LIVERMORE
CALIFORNIA

CITY COUNCIL

REVISED AGENDA
MONDAY, JUNE 9, 2025

REGULAR MEETING – 7:00 PM

CLOSED SESSION 6:30 PM

*Items 1.2, 1.3, and 1.4 have been added to the agenda.

MEETING PARTICIPATION INFORMATION CAN BE FOUND AT THE END OF THE AGENDA

CIVIC CENTER MEETING HALL
CITY COUNCIL CHAMBER
1016 S. LIVERMORE AVENUE

CITY OF LIVERMORE YOUTUBE CHANNEL:
https://www.youtube.com/c/CityofLivermoreCalifornia

TV29:
Comcast TV Channel 29
tv29live.org

John P Marchand, Mayor
Evan Branning, Vice Mayor
Ben Barrientos, Council Member
Steven Dunbar, Council Member
Kristie Wang, Council Member

1. CLOSED SESSION - 6:30 PM

- Roll Call
- Opportunity for the the Public to Address City Council Regarding Closed Session Items
- Adjourn to Closed Session

Note: This Closed Session my be continued to the end of the Regular Meeting.

1.1 Conference with Labor Negotiators. To meet with the City's negotiators Tina Olson, Administrative Services Director, Kristen Hilton, Human Resources Manager, and Emily Prescott, of Counsel, with the law firm Sloan, Sakai, Yeung and Wong LLP pursuant to Government Code section 54957.6, regarding negotiations with the Association of Livermore Employees.

1.2 Conference with Labor Negotiators. To meet with the City's negotiators Tina Olson, Administrative Services Director, Kristen Hilton, Human Resources Manager, and Emily Prescott, of Counsel with the law firm Sloan, Sakai, Yeung and Wong LLP pursuant to Government Code section 54957.6, regarding negotiations with the Livermore Management Group.

1.3 Conference with Labor Negotiators. To meet with the City's negotiators Tina Olson, Administrative Services Director, Kristen Hilton, Human Resources Manager, and Emily Prescott, of Counsel with the law firm Sloan, Sakai, Yeung and Wong LLP pursuant to Government Code section 54957.6, regarding negotiations with the Livermore Police Management Association.

1.4 PUBLIC EMPLOYEE EMPLOYMENT: Public employee recruitment pursuant to Government Code section 54957(b).

Title of position to be filled: City Attorney.

2. CALL TO ORDER

ROLL CALL

Council Member Ben Barrientos
Council Member Steven Dunbar
Council Member Kristie Wang
Vice Mayor Evan Branning
Mayor John Marchand

PLEDGE OF ALLEGIANCE

REPORT OF ACTION TAKEN IN CLOSED SESSION

3. PROCLAMATIONS AND PRESENTATIONS

3.1 Presentation of the 2025 High School Senior Arts Awards.

Recommendation:
Staff recommends the Mayor and City Council present the High School Senior Arts Awards to

award recipients.

Staff Report

3.2 Livermore Youth Council Annual Update presented by Chair Greta Fick-Furlotte.

Recommendation:
Staff recommends the City Council accept the Livermore Youth Council annual update.

Staff Report
Attachments:
1. Annual Update

3.3 Confirm Advisory Body appointments to the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and direct the City Clerk to administer the oath of office.

Recommendation:
The City Council Subcommittee on Advisory Bodies recommends the City Council confirm the advisory body appointments to the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and direct the City Clerk to administer the oath of office.

Staff Report

3.4 Presentation of Memorial Sign to the Family of Justin Thomas

Recommendation:
Staff recommends the family of Justin Thomas be presented with a Memorial Sign that will be placed on North Mines Road to honor his life that was lost on October 17, 2023. The sign will serve as an important reminder to the public for drivers to be alert and watch for motorcycles.

Staff Report
Attachments:
1. Memorial Sign

4. OPEN FORUM

- In conformance with the Brown Act, no City Council action can occur on items presented during Open Forum.
- To provide public comment in person, please submit a speaker card. When your name is called, walk to the lectern to address City Council.
- Comments are limited to a maximum of 3 minutes per person, per item. The Mayor may reduce the amount of time based on the number of persons wishing to speak.
- Comments are limited to one comment per person per item regardless of format or time submitted (this includes email and e-comment submissions prior to the meeting as well as live comments during the meeting).
- Open Forum will conclude after 30 minutes; however, if there are additional speakers, Open Forum will reconvene before the meeting adjourns.

5. CONSENT CALENDAR

Consent Calendar items are considered routine and are acted upon by the City Council with a single action. Members of the audience wishing to provide public input must submit a speaker card found at the entrance of the Council Chambers. A speaker is limited to a single comment with a maximum of three minutes for the entire Consent Calendar. If Consent Calendar items are pulled for discussion by the City Council, a speaker will be allowed one comment per item on the items pulled for discussion and a separate comment for the remaining Consent Calendar. The one comment limit applies regardless of format or time submitted (this includes email and e-comment submissions prior to the meeting as well as live comments during the meeting).

5.1 Approval of draft minutes - April 28, 2025 Special Meeting and April 28, 2025 Regular Meeting.

Recommendation:
Staff recommends the City Council approve the draft minutes.

Staff Report
Attachments:
1. DRAFT 2025-04-28 Special
2. DRAFT 2025-04-28 Regular

5.2 Approval of draft minutes - May 12, 2025 Regular Meeting.

Recommendation:
Staff recommends the City Council approve the draft minutes.

Staff Report
Attachments:
1. DRAFT 2025-05-12

5.3 Approval of draft minutes - May 19, 2025 Special Meeting.

Recommendation:
Staff recommends the City Council approve the draft minutes.

Staff Report
Attachments:
1. DRAFT 2025-05-19 Special Workshop

5.4 Adoption of an ordinance approving Development Agreement (DA) 24-002 for the Triad Place project.

Recommendation:
Planning Commission and staff recommend the City Council **adopt an ordinance** approving Development Agreement (DA) 24-002 with 3055 Livermore Owner LLC, for the Triad Place project, that would vest development rights for 15 years, allow future development of approximately 450± multifamily units in a variety of building types, establish terms and timing

of Social Opportunity Endowment and Community Benefit Fund contributions, alternatives to inclusionary affordable housing requirements, and the construction of off-site Class IV bike lane improvements along North Canyons Parkway.

Staff Report
Attachments:
1. Ordinance
2. Exhibit A - PC Resolution - Development Agreement
3. Exhibit B - Development Agreement

5.5 Introduce an ordinance amending portions of Livermore Municipal Code Chapter 13.36 Sewer Service and Use Charges Sections 13.36.030 *Definitions*, 13.36.060 *Residential Customers*, and 13.36.090 *Industrial and Miscellaneous Customers*.

Recommendation:
Staff recommends the City Council **introduce an ordinance,** and waive the first reading, amending portions of Livermore Municipal Code Chapter 13.36 *Sewer and Use Charges* Sections 13.36.03 *Definitions*, 13.36.060 *Residential Customers*, and 13.36090 *Industrial and Miscellaneous Customers*.

Staff Report
Attachments:
1. Ordinance

5.6 Resolution authorizing execution of an agreement with the California Energy Commission for the Charging Infrastructure for Government Fleets program to install electric vehicle charging infrastructure at City facilities.

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with the California Energy Commission for the Charging Infrastructure for Government Fleets program to install electric vehicle charging infrastructure at City facilities.

Staff Report
Attachments:
1. Resolution
2. Exhibit A - CEC Grant Agreement

5.7 Resolution adopting a list of projects for Fiscal Year 2025-26 funded by Senate Bill 1: The Road Repair and Accountability Act of 2017 and approving the use of Road Maintenance and Rehabilitation Account Funds.

Recommendation:
Staff recommends the City Council adopt a resolution approving a list of projects for FY 2025-26 funded by Senate Bill 1: The Road Repair and Accountability Act of 2017 and approve the use of Road Maintenance and Rehabilitation Account Funds.

Staff Report

Attachments:
1. Projects Map
2. Resolution
3. Exhibit A - SB1 Project List

5.8 Resolution authorizing execution of an agreement with COAR Design Group, in an amount not-to-exceed $1,768,921 and a term ending December 31, 2029, to provide design and construction support services for the Fire Station 6 Building Improvements project PS202215.

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with COAR Design Group, in an amount not-to-exceed $1,768,921 and a term ending December 31, 2029, to provide design and construction support services for the Fire Station 6 Building Improvements project PS202215.

Staff Report
Attachments:
1. Location Map
2. Resolution
3. Exhibit A - Agreement

5.9 Resolution authorizing an agreement with TJKM, in an amount not-to-exceed $362,000 and a term ending June 30, 2027, to develop plans, specifications, and estimates for the Transportation Safety Projects TC202529.

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with TJKM, in an amount not-to-exceed $362,000, to develop plans, specifications, and estimates for the Transportation Safety Projects TC202529.

Staff Report
Attachments:
1. Resolution
2. Exhibit A - Agreement

5.10 Resolution authorizing delegation of authority to the City Manager to award a construction contract, in an amount not-to-exceed $2,700,000, for the Golf Course Damage Repair Project SD202132, FEMA PA-09-CA-4308-PW-00602.

Recommendation:
Staff recommends the City Council adopt a resolution:

1. Delegating authority to the City Manager to award a construction contract in a total amount not-to-exceed $2,700,000 for the Golf Course Damage Repair project SD202132, FEMA PA-09-CA-4308-PW-00602 in substantially similar form to the draft contract in Exhibit A of the Resolution subject to the City Attorney's approval to form of the final construction contract and Risk Management approval of insurance;
2. Execute any change orders or amendments which do not exceed the not-to-exceed

amount;
3. Reject all other bids; and
4. Take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving minor changes to the proposed agreement.

Staff Report
Attachments:
1. Site Map
2. Resolution
3. Exhibit A - Draft Construction Contract

5.11 Resolution approving an exception to the Livermore Municipal Code bidding requirements and authorizing sole sourcing of a specific Fonroche brand of streetlights equipment for the construction of Street Lighting, project TC201923.

Recommendation:
The City Engineer recommends the City Council adopt a resolution:

1. Authorizing sole sourcing the Fonroche Lighting America specific brand of equipment and instruments for the construction of Street Lighting, project TC201923;
2. Approving, per the recommendation of the City Engineer, an exception to the bidding requirement contained in the Livermore Municipal Code Section 2.68.550(C), because there is no competitive advantage to be gained by inviting bids and the City Engineer has determined that the supplies and equipment are unique and available from a sole source; and
3. Authorizing the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of the resolution.

Staff Report
Attachments:
1. Location Map
2. Fonroche Light Assembly
3. Resolution

5.12 Resolution authorizing issuance of a purchase order to Lenco Industries, Inc. dba Lenco Armored Vehicles in the amount of $534,356 for one 2025 Lenco BearCat G3 4-Wheel Drive Armored Vehicle and authorizing a financial contingency in an amount not-to-exceed ten percent (10%).

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the City Manager to execute a purchase order to Lenco Industries, Inc. dba Lenco Armored Vehicles in the amount of $534,356 for one 2025 Lenco BearCat G3 4-Wheel Drive Armored Vehicle and authorize a financial contingency in an amount not-to-exceed ten percent (10%).

Staff Report
Attachments:
1. H-GAC Contract #AM10-23

2. Lenco Industries, Inc. Quotation
3. Resolution

5.13 Resolution authorizing the issuance of a purchase order for the replacement P-25 radio equipment from Motorola Solutions for emergency radio communications through the East Bay Regional Communication System (EBRCSA).

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the issuance of a purchase order with Motorola Solutions in an amount not-to-exceed $1,448,055 for the purchase and delivery of P-25 radio equipment.

Staff Report
Attachments:
1. Motorola Quote
2. Resolution
3. Exhibit A - Executed - Motorola Solutions Agreement

5.14 Resolution authorizing the execution of the second amendment to an agreement with Flock Safety, Inc. for the License Plate Reader (LPR) camera expansion, increasing the amount not-to-exceed $815,000.

Recommendation:
Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute the second amendment to an agreement with Flock Safety, Inc. for an additional 40 License Plate Reader (LPR) cameras and software subscription within the City of Livermore to replace the existing Motorola Vigilant LPR cameras in an amount not-to-exceed $815,000.

Staff Report
Attachments:
1. Resolution
2. Exhibit A - Flock Safety Amendment No. 2

5.15 Resolution authorizing the first amendment to Loan Agreement between the City of Livermore and Housing Consortium of the East Bay for the property located at 2346 Walnut Street.

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the City Manager, or her designee, to execute the first amendment to the Loan Agreement with Housing Consortium of the East Bay for the property located at 2346 Walnut Street and all other related documents authorized and described in that agreement.

Staff Report
Attachments:
1. Resolution
2. Exhibit A - First Amendment to Loan Agreement

5.16 Resolution authorizing the execution of a purchase order with Keep IT Simple (KIS) in an amount not-to-exceed $484,893 for hardware and software to upgrade City of Livermore's

virtualized environment.

Recommendation:
Staff recommends the City Council adopt a resolution authorizing the execution of the purchase order with Keep IT Simple (KIS) in an amount not-to-exceed of $484,893 to implement a robust and high-availability information technology infrastructure.

Staff Report
Attachments:
1. KIS Quotes
2. Resolution

5.17 Resolution approving Two-Year Operating Budget and Five-Year Capital Improvement Plan with appropriations for FY 2025-26 and FY 2026-27

Recommendation:
Staff recommends that City Council adopt a resolution approving the Two-Year Operating Budget and Five-Year Capital Improvement Plan with appropriations for FY 2025-26 and FY 2026-27.

Staff Report
Attachments:
1. Resolution
2. Exhibit A - Two-Year Budget for Fiscal Years 2025-26 and 2026-27
3. Exhibit B - Fiscal Year 2025-30 5-Year Capital Improvement Plan

6. PUBLIC HEARINGS

Comments are limited to one comment per person per item regardless of format or time submitted (this includes email and e-comment submissions prior to the meeting as well as live comments during the meeting).

6.1 Public Hearing to receive information regarding the City's job vacancies, recruitment, and retention efforts in accordance with Assembly Bill 2561, and as required by Government Code section 3502.3.

Recommendation:
Staff recommends that the City Council receive the presentation only for information purposes during the public hearing at which staff will report on the City's job vacancies, recruitment, and retention efforts as required by AB 2561.

Staff Report

6.2 Hearing to approve the May 2025 Wastewater Cost of Service Study, review received objections and the City's responses to the objections, review and tabulate protests received in accordance with Proposition 218 to determine if a majority protest exists, consider proposed updated wastewater service charges, and approve a resolution adopting the updated charges if no majority exists.

Recommendation:
Staff recommends the City Council conduct a public hearing to approve the May 2025 Wastewater Cost of Service Study, review the objections received and the City's responses to the objections, review and tabulate protests received in accordance with Proposition 218 to determine if a majority public protest exists, consider updated proposed wastewater service charges, as set forth in the May 2025 Wastewater Rate Study, and approve a resolution adopting the updated charges if no majority protest exists.

Staff Report
Attachments:
1. Public Hearing Notification - Wastewater Service Rates 2025
2. Wastewater Cost of Service Study March 2025
3. Memo - Proposition 218 Notice Mail Out Process
4. Written Objections Received
5. Staff Response to Written Objections
6. HF&H Study
7. CAPS Study
8. Resolution
9. Exhibit A - Wastewater Cost of Service Study - Revised May 2025
10. Exhibit B - Wastewater Rates 2025 through 2030

7. MATTERS FOR CONSIDERATION - NONE

Comments are limited to one comment per person per item regardless of format or time submitted (this includes email and e-comment submissions prior to the meeting as well as live comments during the meeting).

8. COUNCIL COMMITTEE REPORTS AND MATTERS INITIATED BY CITY MANAGER, CITY ATTORNEY, AND COUNCIL MEMBERS

9. ADJOURNMENT

To a Regular City Council meeting on Monday, June 23, 2025 at 7:00 pm, Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

10. SUPPLEMENTAL MATERIALS

10.1 Supplemental materials received prior to the meeting.

Staff Report

Attachments:
1. Supplemental Materials

11. HOW TO PARTICIPATE IN YOUR CITY COUNCIL MEETING

You can participate in the meeting in a number of ways:

Open Forum is an opportunity for the public to speak regarding items not listed on the agenda. Speakers are limited to a maximum of 3 minutes per person. To address the City Council in person, you must submit a speaker card to the City Clerk prior to the start of that

item. Please note that the City Council is prohibited by State law from taking action on any items that are not listed on the agenda. However, if your item requires action, the City Council may place it on a future agenda or direct staff to work with you and/or report to the City Council on the issue.

Public Hearings - The topic of the hearing is typically summarized by staff, followed by a presentation by the applicant, and questions from the City Council. The Mayor will then open the hearing to the public and offer an opportunity for public comments. Speakers are limited to a maximum of 3 minutes per person. To address the City Council in person, you must submit a speaker card to the City Clerk prior to the start of the presentation of the item.

Other Agenda Items are also open for public input including Consent Calendar or Matters for Consideration items. These comments are also subject to the 3-minute limit.

Special Meetings, Workshops - The public will have the opportunity to address the City Council regarding the item that is the subject of the special meeting or workshop. Public comments are limited to a maximum of 3 minutes per person.

Platforms to Participate in Meetings:

Submission of Comments Prior to the Meeting:

Email Comments may be submitted by the public to the City Clerk's Office (cityclerk@LivermoreCA.gov). Items received no later than 12:00 pm on the day of the meeting will be provided to the City Council and available on the City website prior to the meeting. These items will NOT be read into the record.

eComments may be submitted by the public using the eComment link here. Comments may be up to 1000 characters in length and will be accepted up until 4:00 pm the day of the meeting. These items will NOT be read into the record and are viewable by the City Council and the public upon submittal.

Submission of Comments During the Meeting:

Speakers are limited to a maximum of 3 minutes per person. To submit a comment you must complete a speaker card for each item. Speaker cards are available in the Civic Center Meeting Hall lobby. Indicate on the card the item number you wish to comment on and submit the card directly to the City Clerk prior to the start of the item. Please note that the City Council is prohibited by State law from taking action on any items that are not listed on the agenda. However, if your item requires action, the City Council may place it on a future agenda or direct staff to work with you and/or report to the City Council on the issue.

The City will be using YouTube and TV29 as two tools to provide the public access to view City Council meetings. No public comment will be accepted via YouTube.

TV29: tv29live.org Comcast Cable 29

YouTube: http://youtube.com/c/CityofLivermoreCalifornia

If you would like to deliver written materials to the City Council as part of your public comment, please provide 10 copies to the City Clerk with your speaker card.

The **City Council Agenda and Agenda Reports** are prepared by City staff and are available for public review on Tuesday evening, six days prior to the City Council meeting in the Civic Center Library, 1188 South Livermore Avenue, Livermore, and at the City Clerk's Office, 1052 South Livermore Avenue, Livermore. The Agenda is also available on the City's website, http://LivermoreCA.gov/agenda.
Under Government Code §54957.5, any **supplemental material** distributed to the members of the City Council after the posting of this agenda will be available for public review in the City Clerk's Office, 1052 South Livermore Avenue, Livermore, and included in the agenda packet available on the City's web site at http://LivermoreCA.gov/agenda.

PURSUANT TO TITLE II OF THE AMERICANS WITH DISABILITIES ACT (CODIFIED AT 42 UNITED STATES CODE SECTION 12101 AND 28 CODE OF FEDERAL REGULATIONS PART 35), AND SECTION 504 OF THE REHABILITATION ACT OF 1973, THE CITY OF LIVERMORE DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, ANCESTRY, SEX, DISABILITY, AGE OR SEXUAL ORIENTATION IN THE PROVISION OF ANY SERVICES, PROGRAMS, OR ACTIVITIES. TO ARRANGE AN ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS PUBLIC MEETING, PLEASE CONTACT THE ADA COORDINATOR AT ADACOORDINATOR@LIVERMORECA.GOV OR CALL (925) 960-4170 (VOICE) OR (925) 960- 4104 (TDD) AT LEAST THREE (3) BUSINESS DAYS IN ADVANCE OF THE MEETING.

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 3.1**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Anwan Baker, Library Director

SUBJECT: Presentation of the 2025 High School Senior Arts Awards.

RECOMMENDED ACTION

Staff recommends the Mayor and City Council present the High School Senior Arts Awards to award recipients.

SUMMARY

DISCUSSION

ATTACHMENTS

Prepared by: Allen McFarland
Management Analyst II

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 3.2**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Anwan Baker, Library Director

SUBJECT: Livermore Youth Council Annual Update presented by Chair Greta Fick-Furlotte.

RECOMMENDED ACTION

Staff recommends the City Council accept the Livermore Youth Council annual update.

SUMMARY

DISCUSSION

ATTACHMENTS

1. Annual Update

Prepared by: Nathan Brumley
Assistant Library Services Director

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director



LIVERMORE
CALIFORNIA

LIVERMORE
YOUTH COUNCIL

Livermore Youth Council Annual Report

June 9th, 2025

Presentation by Chair Greta Fick-Furlotte

Youth Council Overview

Staff Liaisons

- Nathan Brumley – City of Livermore
- Makenna Nation – LARPD
- Tracie Christmas – LVJUSD

Meetings: First Monday of the month, 7:00pm @ Robert Livermore Community Center

Membership: 2 years, 23 members (3 adult liaisons)

Roster: Vedika Chaudhari, Ashwin Gaur, Samaira Grover, Kashvi Jain, Tejas Jaura, Gabby Kleman, Shirley Liang, Addie McMichael, Matthew Parr, Angeline Roy, Isha Sahu, Diya Saraf, Charvi Saxena, Jessica Seburn, Anya Shajan, Myra Sharma, Sai Penugonda, Isabel Roy, VC Ally Grant, and Chair Greta Fick-Furlotte

LIVERMORE YOUTH COUNCIL

Duties and Responsibilities

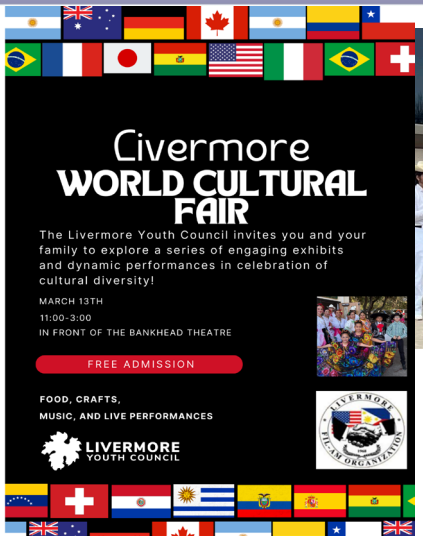
The Livermore Youth Council (LYC) provides Middle and High School students the opportunity to represent the interests of City of Livermore youth and creates a forum for ideas and concerns where the needs of Livermore youth can be communicated to the City Council, Livermore Area Recreation and Park District (LARPD), and Livermore Joint Unified School District (LVJUSD).

- Act as a liaison between youth and political decision makers
- Complete LYC led initiatives
- Promote programs that serve local students
- Promote community service and awareness
- Promote tolerance and appreciation of diversity
- Recruit new members and promote LYC

LIVERMORE YOUTH COUNCIL

CITY OF LIVERMORE CALIFORNIA

2025 Projects









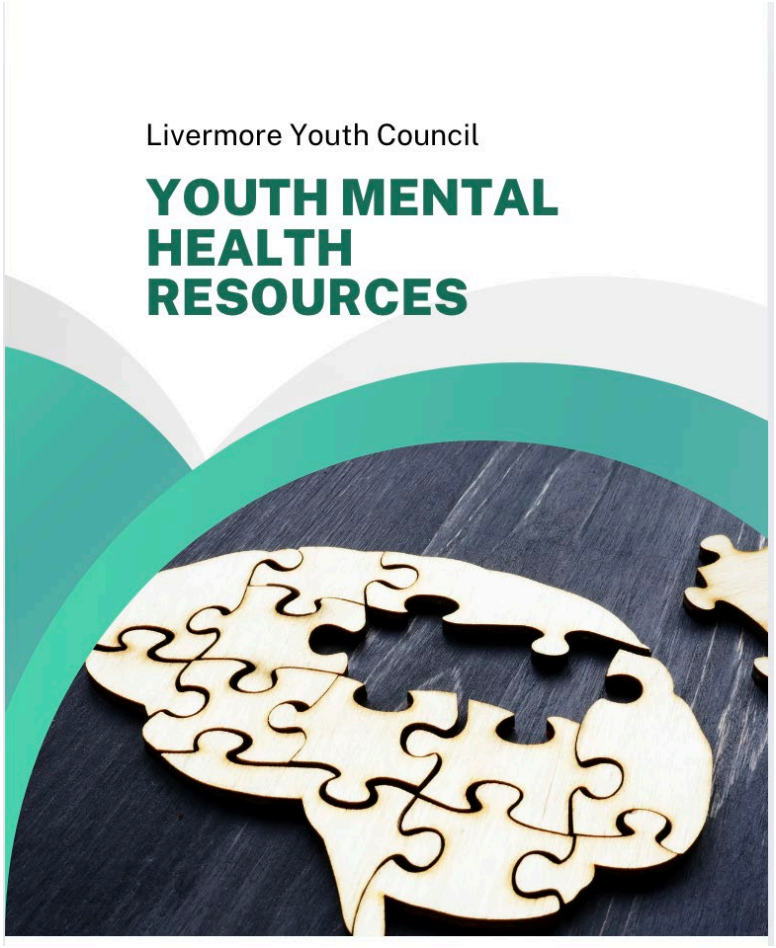




2025 Projects



Pivoting!



Collaborators

Civic Center Library – Teen Room Architect Planning



LVJUSD Superintendent and Assistant Superintendent Meeting



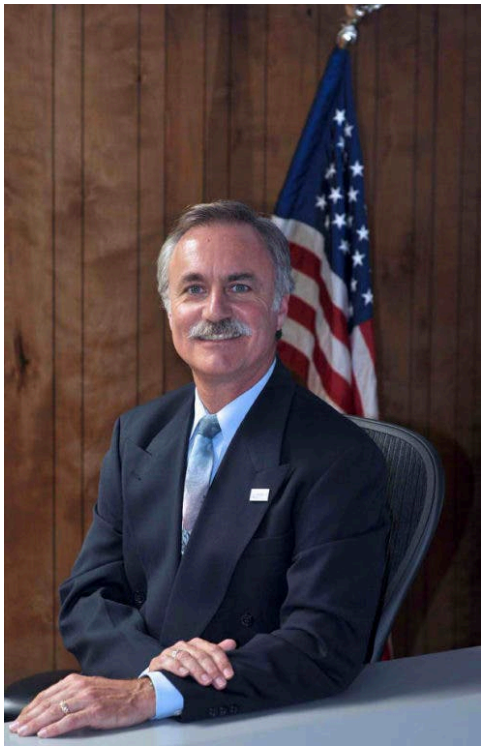
LIVERMORE YOUTH COUNCIL

Collaborators

Discussion with Jill Kirk about LARPD recreational offerings



Livermore Mayor and Vice Mayor Discussion



What's Next?

- Expanding events that we have
  - Joining Other Halloween Events
  - Getting more community tables at our events
- Middle school visits
  - Talking to middle schoolers about the transition into high school
- Turkey trot
- Mental health campaign
  - Expanding on the fair, pushing out the resources PDF
- Community service
  - Create LYC officer position

LIVERMORE YOUTH COUNCIL

CITY OF LIVERMORE CALIFO

Thank you!

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 3.3**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Marianna A. Burch, City Manager

SUBJECT: Confirm Advisory Body appointments to the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and direct the City Clerk to administer the oath of office.

RECOMMENDED ACTION

The City Council Subcommittee on Advisory Bodies recommends the City Council confirm the advisory body appointments to the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and direct the City Clerk to administer the oath of office.

SUMMARY

On May 29, 2025, the City Council Subcommittee on Advisory Bodies interviewed applicants for vacancies on the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and have submitted their recommendation for City Council consideration and appointment.

DISCUSSION

On May 29, 2025, the City Council Subcommittee on Advisory Bodies interviewed applicants for vacancies on the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and recommends confirmation of the following appointments:

Commission for the Arts 1 Vacancy

Appointment to an unexpired term ending November 1, 2029

- Tauheeda Babar

Historic Preservation Commission 1 Vacancy

Appointment to a regular term ending May 1, 2029

- Shanavaz Nasarabadi

Library Board of Trustees 3 Vacancies
Appointment to an unexpired term ending June 1, 2026

- Jason Hibono

Reappointment to regular term ending June 1, 2028

- Lainie Pascall

Appointment to regular term ending June 1, 2028

- Deborah Halford

Livermore Housing Authority 1 Vacancy
Appointment to an unexpired term ending January 1, 2028

- Terry Buttchen

Upon the City Council's confirmation of the appointments by motion, the City Clerk will administer the oath of office to new appointees.

FISCAL AND ADMINISTRATIVE IMPACTS

No material fiscal or administrative impacts result from confirmation of these appointments.

COMMUNITY PILLAR

5: A City That Works

GOAL

2: Engage effectively with the City's advisory bodies

ATTACHMENTS

Prepared by: Helena Graves
Deputy City Clerk

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 3.4**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Presentation of Memorial Sign to the Family of Justin Thomas

RECOMMENDED ACTION

Staff recommends the family of Justin Thomas be presented with a Memorial Sign that will be placed on North Mines Road to honor his life that was lost on October 17, 2023. The sign will serve as an important reminder to the public for drivers to be alert and watch for motorcycles.

SUMMARY

DISCUSSION

ATTACHMENTS

1. Memorial Sign

Prepared by: Deborah Davis
Executive Assistant

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director


LOOK TWICE
SAVE A LIFE
IN MEMORY OF
JUSTIN THOMAS

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.1**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Marianna A. Burch, City Manager

SUBJECT: Approval of draft minutes - April 28, 2025 Special Meeting and April 28, 2025 Regular Meeting.

RECOMMENDED ACTION

Staff recommends the City Council approve the draft minutes.

SUMMARY

DISCUSSION

ATTACHMENTS

1. DRAFT 2025-04-28 Special
2. DRAFT 2025-04-28 Regular

Prepared by: Debbie Elam
City Clerk

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

MINUTES

LIVERMORE
CALIFORNIA

CITY COUNCIL
APRIL 28, 2025

SPECIAL MEETING

1. CALL TO ORDER – The meeting of the City Council was called to order by Mayor John Marchand at 6:00 pm, held in person at 1016 S. Livermore Avenue.

2. ROLL CALL – Present: Mayor John Marchand, Vice Mayor Evan Branning, Council Members, Steven Dunbar, and Kristie Wang.

Absent: Council Member Ben Barrientos, excused.

3. SPECIAL MEETING ITEM

3.1 Discussion regarding City Council Norms, Values and Principles of Governance and the City Council Meeting Rules of Procedure to identify opportunities to strengthen the Council's ability to work together effectively and uphold shared values.

Recommendation: Staff recommended the City Council engage in a collaborative discussion regarding the City Council Norms, Values and Principles of Governance and the City Council Meeting Rules of Procedure to identify opportunities to strengthen the Council's ability to work together effectively and uphold shared values.

Mayor Marchand opened the public comment period.

Donna Cabanne provided a comment.

There were no more speakers, and the comment period was closed.

The City Manager, Marianna A. Burch and the City Attorney, Jason Alcala presented the staff report.

CITY COUNCIL PROVIDED THE FOLLOWING DIRECTION:

<u>Changes Through the Documents</u>

1. Correct typographical errors.
2. Staff was requested to review the documents for gender-specific pronouns and replace all with gender-neutral pronouns.

Changes to Values, Norms and Principles of Governance

3. Place Values before Norms.
4. Define Values as “attributes the City Council holds as important,” and define Norms as “expectations that help the City Council achieve our Values.”
5. Establish an expectation that Values, Norms, Principles and Rules will be reviewed every two years.

Changes to Norms

6. Draft language regarding the expectation that Council Members follow the rule of law as well as Values, Norms, Principles and Rules of Procedure and act responsibly both on the City Council and in representing the City and who to respond when a Council Member fails to follow the Values, Norms, Principles or Rules.
7. Draft language regarding transparent communication noting the City Council strives to communicate the reasoning and limitations of its actions under the law.

Changes to Principles of Governance

8. Under “City Attorney Responsibility”, shorten the third sentence to “The City Attorney shall not take any action requested by an individual Council Member.”
9. Under “City-Advisory Body Relations”, specify an expectation that individual City Council Members should not be influencing Board and Commission Members, and should be discouraged from attending Board and Commission meetings or engaging in direct email or other communication over Cit business with Board and Commission members.

Changes to Rules

10. Section 6.1. (“Appointment of Vice Mayor…”): Clarify that the Mayor will provide the initial recommendation for the Vice Mayor to the City Council.
11. Section 10.8: Replace the current deadline for City Council Reports with "Per time specified by the Clerk."
12. Section 10.8: Add in details regarding Council Reports out and what is included in the minutes and what is not. the following: "Items listed in the written City Council Reports are not included in the meeting minutes, even if highlighted during the Council Member’s oral comments. These items are considered part of the official record via the supplemental packet. If a Council Member shares information during the meeting that is not included in their written report, that information will be captured in the meeting minutes."
13. Section 12.4: Explain “quasi-judicial” and “legislative”. Add an expectation for the City Council Members to clearly explain their findings during quasi judicial review.
14. Clarify when remote public comment will be allowed.
15. Section 19: Eliminate the entire section. Return to the City Council with a Policy on the City Officials’ Use of Social Media and Digital Communication. Schedule a special workshop to conduct City Council training on the Policy.

Separately, provide same training to all City of Livermore Board and Commission members.

ADJOURNMENT – at 6:57 pm to a Regular City Council Meeting on Monday, April 28, 2025 at 7:00 pm, Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

APPROVED: _____
JOHN P. MARCHAND, MAYOR

ATTEST: _____
DEBORAH L. ELAM, CITY CLERK

MINUTES

LIVERMORE
CALIFORNIA

CITY COUNCIL
APRIL 28, 2025

REGULAR MEETING

1. CLOSED SESSION - NONE

2. CALL TO ORDER – The meeting of the City Council was called to order by Mayor John Marchand at 7:03 pm, held in person at 1016 S. Livermore Avenue.

ROLL CALL – Present: Mayor John Marchand, Vice Mayor Evan Branning, Council Members Steven Dunbar and Kristie Wang.

Absent: Council Member Ben Barrientos, excused.

PLEDGE OF ALLEGIANCE

3. PROCLAMATIONS AND PRESENTATIONS

3.1 Proclamation declaring May 4-10, 2025 Professional Municipal Clerks Week presented to Debbie Elam, City of Livermore, City Clerk.

Mayor Marchand presented a proclamation to Debbie Elam, City Clerk declaring May 4-10, 2025 as Professional Municipal Clerks Week.

4. OPEN FORUM

Mayor Marchand opened the public comment period.

Marti Sutton provided a comment.

John Bost provided a comment.

Carrie Oldes provided a comment.

Mary Hekal provided a comment.

Christine Beitsch-Bahmani provided a comment.

Christine Dillman provided a comment**.**

There were no more speakers, and the public comment period was closed.

5. CONSENT CALENDAR

Mayor Marchand opened the public comment period.

Item 5.2 **Alan Marling** provided a comment.

Item 5.5 **Susan Houghton** provided a comment.

There were no more speakers, and the public comment period was closed.

Mayor Marchand noted the Consent Calendar vote would need to be bifurcated due to Council Member Dunbar's absence from the previous meeting.

ON THE MOTION OF VICE MAYOR BRANNING, SECONDED BY COUNCIL MEMBER WANG, AND CARRIED ON A 3-1-0 VOTE WITH COUNCIL MEMBER DUNBAR ABSTAINING DUE TO ABSENCE AT THE APRIL 14, 2025 MEETING, AND COUNCIL MEMBER BARRIENTOS ABSENT, THE CITY COUNCIL APPROVED CONSENT CALENDAR ITEM 5.1.

ON THE MOTION OF VICE MAYOR BRANNING, SECONDED BY COUNCIL MEMBER WANG, AND CARRIED ON A 4-0 VOTE, WITH COUNCIL MEMBER BARRIENTOS ABSENT, THE CITY COUNCIL APPROVED THE BALANCE OF THE CONSENT CALENDAR WITH THE EXCEPTION OF ITEM 5.1.

5.1 Approval of draft minutes - April 14, 2025 Regular Meeting.

5.2 Introduce an ordinance designating the fire hazard severity zones within the jurisdiction of the City of Livermore as provided to the Livermore-Pleasanton Fire Department by the State Fire Marshal.

5.3 **Resolution 2025-063** authorizing the execution of a first amendment to the Subdivision Improvement Agreement with Civic North Canyons Parkway LLC, for the Cava project at the northwest corner of North Canyons Parkway and Triad Place, Final Tract Map 8609.

5.4 **Resolution 2025-064** accepting the recommendation of the Altamont Landfill Open Space Committee to authorize the City's grant funding request for the acquisition of the Collier Canyon Road property (83 +/- acres - APN: 903-10-1).

5.5 **Resolution 2025-065** authorizing the allocation and appropriation of Human Service Facility Fee, Affordable Housing In-Lieu, and Social Opportunity Endowment funds in the total amount of $1,078,500 for Fiscal Years 2025-27 and authorizing the execution of documents required to receive, use, and distribute funds.

5.6 **Resolution 2025-066** adding Water Reclamation Plant (WRP) Recycled Water Fill Station Project 202527 to the 2023-2028 Capital Improvement Plan, and

authorizing allocations of $10,000 of Wastewater Replacement Funds and $30,000 of Department of Water Resources (DWR) Drought Relief Grant Funds in Fiscal Year 2024-25.

5.7 Resolution 2025-067 approving the Memorandum of Understanding between the City of Livermore and the Livermore Police Officers Association.

5.8 Resolution 2025-068 amending the City of Livermore Salary Plan dated May 2025 to incorporate wage related adjustments associated with the approval of the Livermore Police Officers Association Memorandum of Understanding as approved by City Council.

6. PUBLIC HEARINGS – NONE

7. MATTERS FOR CONSIDERATION

7.1 Comprehensive General Plan Update – Discussion on General Plan Policy Topics

Recommendation: Staff recommended the City Council:

1. Receive an overview of the General Plan Elements;

2. Consider General Plan Advisory Committee (GPAC) and Planning Commission feedback on policy options for the Draft General Plan 2045; and

3. Recommend policy updates to include in the Draft General Plan 2045.

Andy Ross, Principal Planner, presented the staff report.

Mayor Marchand opened the public comment period.

Alan Marling provided a comment.

Sblend Sblendorio provided a comment.

There were no more speakers, and the public comment period was closed.

THE CITY COUNCIL RECEIVED THE UPDATE AND PROVIDED THE FOLLOWING DIRECTION:

1. Improve coordination with Livermore Amador Valley Transit Authority (LAVTA) and Altamont Commuter Express (ACE).
2. Consider how to support new and existing businesses.
3. Review the scenic corridor policy to ensure alignment with city goals.
4. Move bike sharing to a separate project from the General Plan.
5. Consider walking, biking, bus, and transit north south corridors as a priority.
6. Support for Valley Link.

7. Consider a policy regarding edible and pollinator plants and installing small gardens on city properties.
8. Consider regulations to avoid scooter blight and work with the Livermore Valley Joint Unified School District to educate students on ebikes.
9. Consider a policy for opportunities to engage with the city and regarding mobility for teenagers.

8. COUNCIL COMMITTEE REPORTS AND MATTERS INITIATED BY CITY MANAGER, CITY ATTORNEY, STAFF AND COUNCIL MEMBERS

THE MAYOR AND CITY COUNCIL MEMBERS PROVIDED A SUMMARY OF RECENTLY ATTENDED EVENTS AND MEETINGS IN ADDITION TO THE INFORMATION PROVIDED IN THE SUPPLEMENTAL PACKET. COUNCIL MEMBERS WHO DID NOT PROVIDE A SUMMARY IN THE SUPPLEMENTAL PACKET ARE INCLUDED BELOW.

City Council directed staff to draft a letter to State Senators and Assembly Members regarding Senate Bill (SB) 79.

City Council directed staff to put an item on the next agenda to fly the Pride Flag for Pride Month in June.

City Council directed staff to find sustainable general fund opportunities in the budget which can be used toward local non-profits during the upcoming budget workshop.

9. ADJOURNMENT – at 8:33 pm in memory of Robert Tayor of Retzlaff Vineyards to a Regular City Council Meeting on Monday, May 12, 2025 at 7:00 pm, Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

APPROVED: _____
JOHN P. MARCHAND, MAYOR

ATTEST: _____
DEBORAH L. ELAM, CITY CLERK

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.2**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Marianna A. Burch, City Manager

SUBJECT: Approval of draft minutes - May 12, 2025 Regular Meeting.

RECOMMENDED ACTION

Staff recommends the City Council approve the draft minutes.

SUMMARY

DISCUSSION

ATTACHMENTS

1. DRAFT 2025-05-12

Prepared by: Debbie Elam
City Clerk

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

MINUTES

LIVERMORE
CALIFORNIA

CITY COUNCIL
MAY 12, 2025

REGULAR MEETING

1. CLOSED SESSION - IMMEDIATELY FOLLOWING ITEM 8. COUNCIL COMMITTEE REPORTS AND MATTERS INITIATED

2. CALL TO ORDER – The meeting of the City Council was called to order by Mayor John Marchand at 7:00 pm, held in person at 1016 S. Livermore Avenue.

ROLL CALL – Present: Mayor John Marchand, Vice Mayor Evan Branning, Council Members Ben Barrientos, Steven Dunbar, and Kristie Wang.

PLEDGE OF ALLEGIANCE

3. PROCLAMATIONS AND PRESENTATIONS

3.1 Proclamation declaring May 18-24, 2025 as Public Works Week in the City of Livermore, presented to Judy Erlandson, Acting City of Livermore Public Works Director.

Mayor Marchand presented a proclamation to Judy Erlandson, Acting City of Livermore Public Works Director declaring May 18-24, 2025 as Public Works Week in the City of Livermore.

3.2 Proclamation declaring June 2025 as Safety Awareness Month presented to Jas Sidhu, City of Livermore Risk Manager.

Mayor Marchand presented a proclamation to Jas Sidhu, City of Livermore Risk Manager declaring June 2025 as Safety Awareness Month.

3.3 2025 Little League Intermediate World Series Tournament draw for games.

Kathleen Minser, Marketing and Media Director, and Bill Aboumrad, Tournament Director gave a brief presentation.

City Council Members drew balls to draw for games.

Drawing results: Latin America, Central, East, South-East, Mexico, Canada, Europe Africa, D57, Southwest, the West, Australia, Asia Pacific.

3.4 ** This item was added to the agenda by the Mayor in accordance with the City Council Rules of Procedure Proclamation declaring May as Jewish American Heritage Month presented to Beth Wilson and Debbie Behlendorf.**

Mayor Marchand presented a proclamation to Beth Wilson and Debbie Behlendorf, board members of Congregation Beth Emek declaring May as Jewish American Heritage month.

4. OPEN FORUM

Mayor Marchand opened the public comment period.

Greg Scott provided a comment.

Craig Younger provided a comment.

There were no more speakers, and the public comment period was closed.

5. CONSENT CALENDAR

Mayor Marchand opened the public comment period.

Item 5.9 **Alan Marling** provided a comment.

There were no more speakers, and the public comment period was closed.

ON THE MOTION OF COUNCIL MEMBER BARRIENTOS, SECONDED BY COUNCIL MEMBER WANG AND CARRIED ON A 5-0 VOTE, THE CITY COUNCIL APPROVED THE CONSENT CALENDAR.

5.1 Approval of draft minutes - April 21, 2025 Special Meeting

5.2 **Adoption of Ordinance 2173** designating the fire hazard severity zones within the jurisdiction of the City of Livermore as provided to the Livermore-Pleasanton Fire Department by the State Fire Marshal.

5.3 **Resolution 2025-069** approving Final Parcel Map 11473, authorizing execution of a Subdivision Improvement Agreement for the Parkview Development located north of Portola Avenue across from Rincon Avenue, and accepting on behalf of the public all real property offered for dedication within Final Parcel Map 11473 except for certain easements which City Council reserves the right to accept at a future date.

5.4 **Resolution 2025-070** accepting public improvements constructed by Livermore Multifamily Owner, LLC pursuant to the subdivision improvement agreement for Parcel Map 10757, located at the northwest corner of First Street and L Street, for permanent maintenance and authorizing release of security and

accepting offers of dedication of First Street, sidewalk easements, storm drain easements, and pedestrian access easements.

5.5 Resolution 2025-071 directing the City Engineer to file the Annual Engineer's Reports for the City's Landscape Maintenance Districts; and

Resolution 2025-072 of Intention to levy annual assessments for the Landscape Maintenance Districts for Fiscal Year 2025-26, preliminarily approve the Annual Engineer's Reports, and establish a Public Hearing date for the annual levy of assessments.

5.6 Resolution 2025-073 authorizing the execution of an agreement with the East Bay Society for the Prevention of Cruelty to Animals (SPCA) for Animal Welfare Shelter services for the term July 1, 2025 through June 30, 2028 in an amount not-to-exceed $1,287,870.

5.7 Resolution 2025-074 authorizing the Livermore-Pleasanton Fire Department Joint Powers Authority to join Bay Cities Joint Powers Insurance Authority.

5.8 Resolution 2025-075 authorizing the execution of a blanket purchase order for the Livermore-Pleasanton Fire Department Joint Powers Authority with L.N. Curtis & Sons for the purchase of materials and supplies in support of daily operations and fire academy operations in an amount not-to exceed $400,000.

5.9 Resolution 2025-076 authorizing the display of the Philadelphia rainbow pride flag for the month of June 2025.

6. PUBLIC HEARINGS

6.1 Hearing to consider a resolution authorizing Livermore Sanitation, Inc.'s rates for solid waste, recyclable materials, and compostable materials services, pursuant to the Third Amended and Restated Agreement between the City of Livermore and Livermore Sanitation, Inc., for Solid Waste, Recyclable Materials, and Compostable Materials Services and to amend Exhibit H to the Franchise Agreement to reflect the authorized decrease of 8.67% to rates.

Recommendation: Staff recommended the City Council hold a public hearing and adopt a resolution authorizing Livermore Sanitation, Inc.'s rates for solid waste, recyclable materials, and compostable materials services, pursuant to the Third Amended and Restated Agreement between the City of Livermore and Livermore Sanitation, Inc. for Solid Waste, Recyclable Materials, and Compostable Materials Services, and to amend Exhibit H to the agreement to reflect the authorized decrease of 8.67% to rates.

Judy Erlandson, Acting City of Livermore Public Works Director presented the staff report.

Mayor Marchand opened the public hearing.

There were no speakers, and the hearing was closed.

ON THE MOTION OF VICE MAYOR BRANNING, SECONDED BY COUNCIL MEMBER DUNBAR AND CARRIED ON A 5-0 VOTE, THE CITY COUNCIL ADOPTED THE FOLLOWING RESOLUTION:

Resolution 2025-077 authorizing Livermore Sanitation, Inc.'s rates for solid waste, recyclable materials, and compostable materials services, pursuant to the Third Amended and Restated Agreement between the City of Livermore and Livermore Sanitation, Inc., for Solid Waste, Recyclable Materials, and Compostable Materials Services and to amend Exhibit H to the Franchise Agreement to reflect the authorized decrease of 8.67% to rates.

6.2 Hearing to consider a resolution requesting an Isabel Neighborhood Specific Plan Amendment 24-003 changing the land use at 3011, 3055, and 3077 Triad Place from Business Park to Residential Transition (15-25 dwelling units per acre) and introduce an ordinance authorizing Development Agreement 24-002 to vest approximately 450± multifamily units in a variety of building types, establish terms and timing of Social Opportunity Endowment and Community Benefit Fund contributions, alternatives to inclusionary affordable housing requirements, and the construction of off-site Class IV bike lane improvements along North Canyons Parkway.

Recommendation: Planning Commission and staff recommended the City Council Planning Commission and staff recommend the City Council:

1. Adopt a resolution finding the project is covered by the previously approved 2024 Isabel Crossings Addendum and that none of the events under the California Environmental Quality Act (CEQA) Guidelines section 15162 have occurred and no subsequent Environmental Impact Report (EIR) is required; finding that none of the requirements under CEQA Guidelines section 15164 have occurred and no addendum to the Isabel Neighborhood Specific Plan (INSP) EIR is required; and directing the Planning Manager to file a Notice of Determination, in accordance with the provisions of the California Environmental Quality Act (CEQA), subject to project approval; and

2. Adopt a resolution approving Specific Plan Amendment (SPPA) 24-003; and

3. Introduce an ordinance, and waive the first reading, approving Development Agreement (DA) 24-002.

Sukhamrit Purewal, Associate Planner presented the staff report.

David Balducci, Managing Partner and Dev Mukherjee, Director of Acquisitions, Align Real Estate made brief comments.

Mayor Marchand opened the public hearing.

Brian Worner provided a comment.

There were no more speakers, and the hearing was closed.

ON THE MOTION OF COUNCIL MEMBER BARRIENTOS, SECONDED BY VICE MAYOR BRANNING AND CARRIED ON A 5-0 VOTE, THE CITY COUNCIL ADOPTED THE FOLLOWING RESOLUTIONS AND INTRODUCED THE FOLLOWING ORDINANCE:

Resolution 2025-078 finding the project is covered by the previously approved 2024 Isabel Crossings Addendum and that none of the events under the California Environmental Quality Act (CEQA) Guidelines section 15162 have occurred and no subsequent Environmental Impact Report (EIR) is required; finding that none of the requirements under CEQA Guidelines section 15164 have occurred and no addendum to the Isabel Neighborhood Specific Plan (INSP) EIR is required; and directing the Planning Manager to file a Notice of Determination, in accordance with the provisions of the California Environmental Quality Act (CEQA), subject to project approval; and

Resolution 2025-079 approving Specific Plan Amendment (SPPA) 24-003 amending the Isabel Neighborhood Specific Plan's Land Use Map from Business Park to Residential Transition; and

Ordinance introduced approving Development Agreement (DA) 24-002 with 3055 Livermore Owner LLC, for the Triad Place Redevelopment Project, that would vest development rights for 15 years and secure a range of community benefits for the City of Livermore.

7. MATTERS FOR CONSIDERATION - NONE

8. COUNCIL COMMITTEE REPORTS AND MATTERS INITIATED BY CITY MANAGER, CITY ATTORNEY, STAFF AND COUNCIL MEMBERS

THE MAYOR AND CITY COUNCIL MEMBERS PROVIDED A SUMMARY OF RECENTLY ATTENDED EVENTS AND MEETINGS IN ADDITION TO THE INFORMATION PROVIDED IN THE SUPPLEMENTAL PACKET. COUNCIL MEMBERS WHO DID NOT PROVIDE A SUMMARY IN THE SUPPLEMENTAL PACKET ARE INCLUDED BELOW.

Motorcycle and Bicycle Safety Month Council Member Dunbar noted May is Motorcycle and Bike Safety Month and reminded all to be safe and mindful of others, that the bigger and faster mode of transportation being used, the more potential to harm others.

Bike East Bay Council Member Dunbar announced the upcoming Bike to Wherever Day 2025 on May 15, 2025.

Open Heart Food Bank Council Member Wang announced an upcoming open house event on May 16, 2025.

Livermore Downtown Inc. Council Member Wang and Vice Mayor Branning announced the upcoming Livermore Street Fest May 17-18, 2025.

Mayor Marchand announced a memorial sign to be installed in commemoration of Justin Thomas and in support of Motorcycle Safety Awareness month at the end of May, located at North Mines Road and Shirley Way; stated the sign will read: "Look twice save a life – In memory of Justin Thomas."

CLOSED SESSION

ROLL CALL – Present: Mayor John Marchand, Vice Mayor Evan Branning, Council Members Ben Barrientos, Steven Dunbar, and Kristie Wang.

OPPORTUNITY FOR THE PUBLIC TO ADDRESS THE CITY COUNCIL REGARDING CLOSED SESSION ITEMS.

Mayor Marchand opened the public comment period.

There were no speakers, the public comment period was closed.

9. ADJOURN TO CLOSED SESSION

9.1 Public Employee Performance Evaluation. City Attorney Goal Setting for 2024-25 and 20252026, pursuant to Government Code section 54957.

REPORT OF ACTION TAKEN IN CLOSED SESSION

City Attorney Jason Alcala stated there was no reportable action.

10. ADJOURNMENT – at 9:02 pm in honor of Ruth Gaston to a Special City Council Workshop meeting on Monday, May 19, 2025 at 5:00 pm, and a Regular City Council meeting on June 9, 2025 at 7:00 pm in the Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

APPROVED: _____

JOHN P. MARCHAND, MAYOR

ATTEST: _____

DEBORAH L. ELAM, CITY CLERK

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.3**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Marianna A. Burch, City Manager

SUBJECT: Approval of draft minutes - May 19, 2025 Special Meeting.

RECOMMENDED ACTION

Staff recommends the City Council approve the draft minutes.

SUMMARY

DISCUSSION

ATTACHMENTS

1. DRAFT 2025-05-19 Special Workshop

Prepared by: Debbie Elam
City Clerk

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

MINUTES

LIVERMORE
CALIFORNIA

CITY COUNCIL
MAY 19, 2025

SPECIAL MEETING

1. CALL TO ORDER – The meeting of the City Council was called to order by Mayor John Marchand at 5:01 pm, held in person at 1016 S. Livermore Avenue.

2. ROLL CALL – Present: Mayor John Marchand, Council Members Steven Dunbar and Kristie Wang.

Absent: Vice Mayor Evan Branning absent excused and Council Member Ben Barrientos.

Council Member Ben Barrientos arrived at 5:02 pm.

3. SPECIAL MEETING WORKSHOP ITEM

3.1 National Community Survey Results and Proposed Fiscal Year 2025-27 Operating and Capital Improvement Plan Budgets

Recommendation: Staff recommended the City Council receive presentation of, and ask any clarifying questions regarding, the National Community 2025 Survey Results and the Proposed Fiscal Year 2025-27 Operating and Capital Improvement Plan Budgets.

Stephanie Egidio, Assistant to the City Manager, Tina Olsen, Administrative Services Director, and Joel Waxdeck, City Engineer presented the staff report.

Mayor Marchand opened the public comment period.

There were no speakers, and the public comment period was closed.

THE CITY COUNCIL RECEIVED THE PRESENTATION.

4. ADJOURNMENT – at 5:42 pm to a Regular City Council Meeting on Monday, June 9, 2025 at 7:00 pm, Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

APPROVED: _____
JOHN P. MARCHAND, MAYOR

ATTEST: _____
DEBORAH L. ELAM, CITY CLERK

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.4**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Adoption of an ordinance approving Development Agreement (DA) 24-002 for the Triad Place project.

RECOMMENDED ACTION

Planning Commission and staff recommend the City Council **adopt an ordinance** approving Development Agreement (DA) 24-002 with 3055 Livermore Owner LLC, for the Triad Place project, that would vest development rights for 15 years, allow future development of approximately 450± multifamily units in a variety of building types, establish terms and timing of Social Opportunity Endowment and Community Benefit Fund contributions, alternatives to inclusionary affordable housing requirements, and the construction of off-site Class IV bike lane improvements along North Canyons Parkway.

SUMMARY

DISCUSSION

ATTACHMENTS

1. Ordinance
2. Exhibit A - PC Resolution - Development Agreement
3. Exhibit B - Development Agreement

Prepared by: Kam Purewal
Associate Planner

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

AN ORDINANCE APPROVING DEVELOPMENT AGREEMENT (DA) 24-002 WITH 3055 LIVERMORE OWNER, LLC, FOR THE TRIAD PLACE REDEVELOPMENT PROJECT, THAT WOULD VEST DEVELOPMENT RIGHTS FOR 15 YEARS AND SECURE A RANGE OF COMMUNITY BENEFITS FOR THE CITY OF LIVERMORE

CA Government Code Section 65864 (implemented by Livermore Development Code Chapter 9.04) allows local jurisdictions and private parties to enter into Development Agreements in order to vest certain development rights and to meet local public purpose.

On June 10, 2024, the City Council authorized staff to begin Development Agreement ("Agreement") negotiations with 3055 Livermore Owner, LLC, ("Applicant").

On July 23, 2024, the City received an application from the Applicant to redevelop the approximately 27-acre existing office complex located in the Isabel Neighborhood at 3011, 3055 and 3077 Triad Place ("Project site") with a multifamily residential development project. The applicant proposes to amend the Isabel Neighborhood Specific Plan to rezone the site to Residential Transition (SPPA 24-003), which allows 15-25 dwelling units per acre, and enter into a Development Agreement (24-002), for the purpose of developing 450± residential units in a variety of building types ("Project").

On April 1, 2025, at a duly noticed public hearing, the Planning Commission considered the Project, heard public testimony, made the necessary findings, and adopted Planning Commission resolution No. 14-25, attached hereto as Exhibit A, recommending the City Council approve the Project.

On May 12, 2025, the City Council held a duly noticed public hearing to consider the Project, Planning Commission and staff recommendations, all public comments and testimony, and findings.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LIVERMORE DOES ORDAIN AS FOLLOWS:

Section 1. *Authority*. Pursuant to Government Code Section 65864 et seq., the City Council considers that certain document under City Application No. Development Agreement 24-002 and entitled "Development Agreement (DA) 24-002 for the "Triad Place Redevelopment Project" ("Development Agreement"). The Development Agreement is attached hereto as Exhibit B.

Section 2. *Recommendation*. The Planning Commission held a duly noticed public hearing on April 1, 2025, to consider adoption of an ordinance approving the Development Agreement and by its Resolution No. 14-25, attached hereto as Exhibit A, recommended that the City Council adopt the ordinance and approve the Development Agreement.

Section 3. *Public Hearing*. Prior to taking action on the Project, and at a properly noticed public hearing, the City Council of the City of Livermore reviewed written and oral staff reports, conducted a public hearing on the Project and took testimony; and received into the record all pertinent documents related to the Project (collectively, the "Record Evidence"). The City Council's determination is based on the Record Evidence, which is incorporated into this Ordinance by reference.

Section 4. *Environmental Review*. The City Council has adopted Resolution No.[_____] determining the proposed Specific Plan Amendment and Development Agreement are not required to undergo an additional environmental review since none of the requirements under the provisions of the California Environmental Quality Act (CEQA) Guidelines Section 15162 and 15164 have occurred (substantial changes, major revisions of the previous EIR, or new information). The land use change was anticipated in a previously approved Isabel Crossing Project Addendum to the Isabel Neighborhood Specific Plan Environmental Impact Report (State Clearinghouse #2016042039), which evaluated the land use changes for the project site finding that no significant impacts beyond those previously identified in the EIR would occur, consistent with the California Environmental Quality Act.

Section 5. *Consistency*. Development Agreement 24-002 is consistent with the General Plan and the Livermore Development Code Chapter 9.04.

Section 6. *Findings and Approval*. The City Council has considered the findings made in Planning Commission Resolution No. 14-25, attached hereto as Exhibit A, and hereby adopts the same findings by this reference and incorporates them herein, and based upon the City Council's own independent review of the Record Evidence and considerations, it adopts this Ordinance approving the Development Agreement.

Section 7. *Signing Authority*. The City Manager is hereby authorized to sign the Development Agreement, attached hereto as Exhibit B, on behalf of the City of Livermore.

Section 8. *Publication and Effective Date.* This ordinance or a comprehensive summary thereof shall be published once in a newspaper of general circulation of the City of Livermore within 15 days after its adoption and shall take effect and be in force 30 days from and after its adoption.

Section 9. *Filing.* The Planning Manager is directed to file a Notice of Determination with the Alameda County Clerk.

Section 10. *Recording.* The City Clerk is directed to record the Development Agreement within 10 days after the effective date of the Development Agreement.

Section 11. *Documents.* The documents that constitute the record of proceedings upon which this decision is based on can be found in the City Clerk's Office, 1052 S. Livermore Avenue, Livermore, California.

Section 12. *Severability.* If any part of this ordinance is declared unconstitutional or invalid by a court, such unconstitutionality or invalidity shall not affect any remaining parts.

The foregoing ordinance was introduced at the meeting of the City Council of the City of Livermore held on May 12, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

The ordinance was adopted at the regular meeting of the City Council held on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

_____
Mayor, City of Livermore

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Katherine Mirassou
Katherine Mirassou
Assistant City Attorney

Exhibit A – Planning Commission Resolution 14-25
Exhibit B – Development Agreement

IN THE PLANNING COMMISSION OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION RECOMMENDING THAT THE CITY COUNCIL ADOPT AN ORDINANCE APPROVING DEVELOPMENT AGREEMENT (DA) 24-002, FOR THE TRIAD PLACE REDEVELOPMENT PROJECT

CA Government Code Section 65864 (implemented by Livermore Development Code Chapter 9.04) allows local jurisdictions and private parties to enter into Development Agreements in order to vest certain development rights and to meet local public purpose.

On June 10, 2024, the City Council adopted a resolution authorizing staff to proceed with negotiating terms for a Development Agreement ("Agreement") concurrently with review of a Specific Plan Amendment ("Amendment") for the Isabel Neighborhood.

On July 23, 2024, the City received an application from 3055 Livermore Owner, LLC, ("Applicant") to designate the approximately 27-acre existing office complex located at 3011, 3055 and 3077 Triad Drive for multifamily residential uses ("Project"). The applicant proposes to amend the Specific Plan to rezone the site to Residential Transition (SPPA 24-003), which allows 15-25 dwelling units per acre, and enter into a Development Agreement (24-002), for the purpose of developing 450± residential units in a variety of building types.

On April 1, 2025, the Planning Commission held a duly noticed public hearing to consider the Amendment, together with the Project, staff recommendations, all public comments and testimony, and findings.

NOW, THEREFORE, BE IT RESOLVED by the Planning Commission of the City of Livermore that prior to taking action on the Project, and at a properly noticed public hearing, the Planning Commission reviewed written and oral staff reports, conducted a public hearing on the Project and took testimony, and received into the record all pertinent documents related to the Project (collectively, the "Record Evidence"). The Planning Commission's determination is based on the Record Evidence, which is incorporated into this Resolution by reference.

BE IT FURTHER RESOLVED that the Planning Commission of the City of Livermore has considered the Record Evidence and recommends the City Council adopt a resolution determining the proposed Specific Plan Amendment and Development Agreement are not required to undergo an additional environmental review since none of the requirements under the provisions of the California Environmental Quality Act (CEQA) Guidelines Section 15162 and 15164 have occurred (substantial changes, major revisions of the previous EIR, or new information). The land use change was anticipated in a previously approved Isabel Crossing Project Addendum to the Isabel Neighborhood Specific Plan Environmental Impact Report (State Clearinghouse #2016042039), which evaluated the land use changes for the project site finding that no significant impacts beyond those previously identified in the EIR would occur, consistent with the California Environmental Quality Act. A Notice of Determination will be required to be filed with the Alameda County Clerk in accordance with the provisions of CEQA.

BE IT FURTHER RESOLVED, with respect to Development Agreement 24-002, the Planning Commission finds based upon the information presented that:

1. The Development Agreement provides benefit to the City.

   Findings: The Development Agreement will facilitate the development of the Project site and provide the following benefits to the City.

   The Development Agreement would vest the change in land use and project concept plans of approximately 450± multifamily units with a variety of building types, interior streets, utilities, driveways, paseos, landscaping, and common park space. The Agreement would require future land use entitlements (Subsequent Approvals) to redevelop the site with residential uses in conformance with the project concept plan. Further, the Agreement would establish development terms and timing for community benefits including financial contributions to the Community Benefit Fund and Social Opportunity Endowment Funds and off-site active transportation improvements.

   In January 2024, the Council adopted the Community Benefit Policy and established the Community Benefit Fund, to secure community benefits through negotiation with private development that contribute to quality of life and are not otherwise required through legal nexus. Funds collected could be used for a variety of programs and amenities including parks, trails, public facilities, affordable housing, and economic incentive programs. Funding contributions to the Social Opportunity Endowment Fund would be used to provide a long-term, stable funding source for the delivery of quality human services to low-income Livermore residents.

   The Agreement would also create a performance schedule for the design and construction of off-site Class IV bike lane improvements along North Canyons Parkway, in both the east and west bound directions. Bike lanes would be constructed on the south side of North Canyons Parkway (eastbound) between Independence Drive on the west and Collier Canyon Road on the east and along the north side of North Canyons Parkway (westbound) between Independence Drive on the west and the current Class IV bike lane terminus near the Triad West Cava project. These improvements would expand the citywide and Isabel Neighborhood active transportation network and provide additional mobility and transportation choices consistent with the City policy.

   The Development Agreement would serve the best interests, and the public health, safety, and welfare of the residents of the city through the provision of revenue to the Community Benefit and Social Opportunity Funds and expanded active transportation improvements.

2. The Development Agreement is consistent with the purpose, intent, goals, policies, programs, and land use designations of the General Plan, any applicable Specific Plan, and the Development Code.

   Findings: The Development Agreement is consistent with the purpose, intent, goals,

policies and programs and land use designations of the General Plan and Isabel Neighborhood Specific Plan as follows:

Land Use. The Project site has a General Plan land use designation of Isabel Neighborhood. The Isabel Neighborhood seeks to create a safe, vibrant, complete neighborhood that includes amenities; ensure new development is compatible with existing development and community character; and support transit ridership and citywide goals for increased transportation options, housing choices, and economic vitality. The Development Agreement would vest the ability to develop the project site with approximately 450± multifamily dwelling units in a variety of housing types, which would contribute to the Isabel Neighborhood's vibrancy, include a range of amenities, and support citywide goals for increased housing choices.

Airport Influence Area. The General Plan establishes an Airport Influence Area (AIA) to ensure compatibility of land uses surrounding the airport. A majority of the Isabel Neighborhood is located within the Influence Area, including the project site. During its adoption, the Specific Plan was found to be consistent with the AIA with respect to building heights, uses, and noise levels. Alameda County Airport Land Use Commission staff and the Livermore Airport Manager concluded that the proposed Specific Plan amendment is compliant with the Livermore Airport Land Use Compatibility Plan. The project site is located in the adopted INSP Airport Protection Area (APA) exemption zone that allows residential uses, and the remainder of the site is located in Airport Safety Zone 6 that also allows residential uses. Therefore, the Development Agreement and the included concept plan would comply with General Plan AIA policy requirements.

Housing Element. The 2022-2031 Livermore Housing Element establishes goals and policies to further housing production and provide services in compliance with the state requirements. This site is not on Housing Element Sites Inventory and will therefore provide unanticipated additional housing and affordable units that will help the City meet its current or future RHNA allocations. The Development Agreement would require financial contribution to the Social Opportunity Endowment Fund a long-term, stable funding source for the delivery of quality human services to low-income residents, consistent with the Housing Element goals and policies. The Agreement would authorize possible alternative methods to meet the City's inclusionary affordable housing requirements, consistent with Livermore's Affordable Housing Ordinance (L.D.C. 10.06.050).

The Specific Plan contains a range of land use strategies to advance the plan's vision and objectives, including: a range of housing types, compatibility with existing residential uses and advancing housing development goals. The Development Agreement would vest a project concept plan of approximately 450± multifamily units with a variety of building types. Therefore, the Development Agreement would comply with the Specific Plan land use and density range (as amended) and would be consistent with the Specific Plan's goal of providing a mix of housing types and ensuring compatibility with surrounding residential uses.

The Development Agreement is consistent with the General Plan land use designation, Airport compatibility policies, and Housing element. Further, the Development Agreement, and the proposed uses and densities it vests, are consistent with the Isabel Neighborhood Specific Plan, as amended.

3. The Development Agreement complies with the requirements of Government Code Sections 65864 through 65869.5.

   Findings: Pursuant to the applicable requirements of the California Government Code governing development agreements, the Development Agreement specifies the duration of the agreement, the permitted uses of the property, the development density, terms and timing of funding contributions to the Social Opportunity Endowment (SOE) and Community Benefit Funds, a plan to meet the City's inclusionary affordable housing requirements, the construction of off-site Class IV bike lane improvements along North Canyons Parkway, and the timing and sequencing of proposed construction, among other terms and applicable requirements for California development agreements. Review, approval, and recordation of the Development Agreement will furthermore be conducted in accordance with the provisions of Government Code sections 65864 through 65869.5.

BE IT FURTHER RESOLVED that the Livermore Planning Commission, based upon its own independent review of the Record Evidence and considerations, and based on the above findings which are necessary to protect the public health, safety, and general welfare, hereby recommends the City Council approve Development Agreement 24-002.

BE IT FURTHER RESOLVED that the Livermore Planning Commission, based upon its own independent review of the Record Evidence and considerations, and based on the above findings which are necessary to protect the public health, safety, and general welfare, hereby recommends the City Council, via Development Agreement 24-002, authorize an alternative means of providing affordable housing in compliance with the Affordable Housing Ordinance (Development Code Section 10.06.050).

BE IT FURTHER RESOLVED that the Livermore Planning Commission recommends the City Council direct the Planning Manager to file a Notice of Determination for the Project with the Alameda County Clerk if the Project is approved.

BE IT FURTHER RESOLVED that the Livermore Planning Commission recommends the City Council direct the City Clerk to record with the Alameda County Recorder a copy of the Agreement within 10 days of the City entering into the Agreement.

BE IT FURTHER RESOLVED that the Livermore Planning Commission recommends the City Council direct the Planning Manager to periodically review the terms of the Agreement at least every 12 months per Development Code section 9.04.070, and ensure the Applicant or Successor is demonstrating good faith compliance with the terms of the Agreement.

The documents that constitute the record of proceedings upon which this decision is based can be found in the Community Development Department 1052 S. Livermore Avenue, in Livermore, California.

On the motion by Commissioner Anderson, seconded by Vice Chair Kronzak, the foregoing Resolution was adopted at the Planning Commission meeting of April 1, 2025 by the following vote:

AYES: ANDERSON, FINTSCHENKO, HORNER, KRONZAK, STEELE.
NOES: NONE.
ABSENT: NONE.

Yolanda Fintschenko, Chairperson

Stephen Riley

by Stephen Riley, Planning Manager
Secretary to the Planning Commission

Exhibit A – Development Agreement

RECORDING REQUESTED BY AND
WHEN RECORDED RETURN TO:

City Clerk
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

DEVELOPMENT AGREEMENT (DA24-002) TRIAD PLACE DEVELOPMENT PROJECT IN THE ISABEL NEIGBORHOOD SPECIFIC PLAN AREA (ENTITLEMENTS)

This Development Agreement is entered into on _____, 2025, between the City of Livermore, a municipal corporation (City) and 3055 Livermore Owner, LLC, (Developer) regarding the Triad Place Development Project (Project).

RECITALS

This Development Agreement is based on the following facts:

A. The City is authorized by California Government Code section 65864 et seq. ("Development Agreement Statutes") and Livermore Development Code Chapter 9.04 to execute development agreements in order to vest certain rights for the Developer, and to meet certain public purposes of the local government, as set forth in those laws.

B. At the time of the execution of this Development Agreement (Agreement), Developer is the owner of approximately 26.8 acres of real property located at 3011, 3055, and 3077 Triad Place, currently comprised of office buildings, parking areas, and related ancillary facilities, north of North Canyons Parkway, described more specifically in Exhibit A, attached hereto, and Recital D of this Agreement ("Property").

C. The Developer represents and warrants the following to the City, and City has relied upon such representations for this Agreement, as of the Effective Date as defined in section 3 of this Agreement:

(1) Organization. The Developer is a Limited Liability Company duly organized, validly existing and in good standing under the laws of the State of Delaware, and qualified to do business in California, with full power and authority to conduct its business as presently conducted and to execute, deliver, and perform its obligations under this Agreement.

(2) Authorization. The Developer has taken all necessary action to authorize its execution, delivery and, subject to any conditions set forth in this Agreement, performance of the Agreement. Upon the Effective Date of this Agreement, this Agreement shall constitute a legal, valid, and binding obligation of the Developer, enforceable against the Developer in accordance with its terms.

(3) No Conflict. The execution, delivery and performance of this Agreement by the Developer does not and will not conflict with, or constitute a violation or breach of, or constitute a default under (i) the charter or incorporation documents of Developer, (ii) any applicable law, rule or regulation binding upon or applicable to the Developer, or (iii) any material agreements to which the Developer is a party.

D. The Property is comprised of three parcels of land identified as:

1. Assessor's Parcel Number 905-10-25, owned by 3055 Livermore Owner LLC
2. Assessor's Parcel Number 905-10-26, owned by 3055 Livermore Owner LLC
3. Assessor's Parcel Number 905-10-27, owned by 3055 Livermore Owner LLC

The Property is located within the Isabel Neighborhood Specific Plan ("INSP"). The INSP establishes the regulatory framework guiding private and public development and redevelopment within the Isabel Neighborhood planning area until 2040. The INSP planning area covers 1,138 acres that are located in the northwest part of the City. The objectives of the INSP include: create a safe, vibrant, complete neighborhood that includes amenities for residents, workers, and students; ensure new development that is compatible with existing development and community character; and support transit ridership and citywide goals for increased transportation options, housing choices, and economic vitality.

The Property is identified as subarea 1d within the INSP. Subarea 1d is planned by the INSP for Business Park designation. As part of the Project the Developer proposes to amend the Isabel Neighborhood Specific Plan to establish a Transition Land Use Designation for the purpose of redeveloping the Property with approximately 450 residential units in a variety of building types (as further described in Exhibit B: Project Description and Concept Plan, attached hereto).

E. The Developer has submitted an application to the City of Livermore for a Development Agreement (DA24-002) and Specific Plan Amendment (SPPA24-003), as required under the Livermore Development Code to be vested in accordance with the Agreement subject to their conditions of approval.

F. The Developer acknowledges that development of the site subject to the terms of this Agreement will require Subsequent Approvals by the City of Livermore ("Subsequent Approvals"), which shall include:

1. Subdivision of land through a Tentative Tract Map; and
2. Site Plan Design Review to demonstrate compliance with applicable development and design standards

The Parties recognize the difficulty of predicting the precise timing and sequencing of all Project development but also recognize the importance of ensuring that key Project elements are delivered in a sequence that meets the needs of the City and the public. The intent of the Parties is to ensure the Project proceeds with reasonable diligence while providing the necessary flexibility for the Developer to respond to economic conditions and development opportunities, engage with future partners, lenders and builders, and go through the permitting process for the full buildout in

a feasible, commercially reasonable manner. To achieve these purposes, this Agreement establishes certain parameters that ensure that key Project elements including infrastructure, commercial uses, parks, and affordable housing units are delivered in an orderly and logical manner, while also providing the Developer sufficient flexibility to respond to market conditions and development opportunities to ensure the successful buildout of the Project as a whole.

NOW, THEREFORE, the City and Developer hereby agree that the aforementioned recitals are true and correct and are incorporated by reference as fully set forth below, and further agree as follows:

1. The Property. The Property, which is the subject of this Agreement, is described in Recitals B and D above and Exhibit A, attached hereto.

2. The Project. (a) The Developer is authorized to develop and use the Property for 450 attached multi-family homes (with flexibility of adding up to 15% of the total to 518 dwelling units or subtracting up to 10% of the total to a minimum of 405 dwelling units), common open space, stormwater treatment areas, private roads, and related improvements, in conformance with the terms and conditions of Specific Plan Amendment (SPPA) 24-003, Subsequent Approvals, and this Development Agreement (DA) 24-002, approved by the City Council on _____, 2025. The Specific Plan Amendment and Development Agreement contain the required terms regarding the permitted uses of the property, the intensity of use, and provisions for funding contributions for public purposes. (Government Code section 65865.2.)

3. Effective Date; Term. The effective date of this Agreement is the later of (a) thirty (30) days after the date the Ordinance approving this Agreement is adopted by the City Council, or (b) if a referendum petition is timely and duly circulated and filed, the date the election results on the ballot measure by City voters approving this Agreement are certified by the City Council in the manner provided by the Elections Code. This Agreement shall be executed by the City within ten (10) days after the effective date and recorded as provided in Government Code Section 65868.5

4. Term. The duration of this Agreement is fifteen (15) years, commencing on the Effective Date, and terminating on its anniversary date fifteen (15) years later ("Term"). The term may be amended or extended consistent with the Development Agreement Statutes and the Livermore Development Code by the written consent of the Parties.

5. Developer Obligations. The Project is phased development of 450 residential units: (total unit count subject to change based on Subsequent Approvals with flexibility of adding up to 15% of the total to 518 dwelling units or subtracting up to 10% of the total to a minimum of 405 dwelling units). The Developer shall:

a) Comply with Livermore's affordable housing ordinance, through a separate Affordable Housing Agreement that may include a combination of approaches as described below subject of approval by both parties:
(1) **On-site**. 15% of the Project's for-sale units will be affordable to AMI levels as per Livermore Development Code Affordable Housing Ordinance (Section 10.06.050).
(2) **Affordable Housing Fee**. Payment of the affordable housing fee for residential development as currently established in Municipal Code (Section 3.26.050).

b) Limit the project design to the design menu of product types as further described in Exhibit B, attached hereto, consistent with the ISNP and subject to Subsequent Approvals and conditions of approvals.

c) Submit for Subsequent Approvals, subject to the following Performance Schedule:
   i. Developer shall submit for Subsequent Approvals within two (2) years of execution of this agreement. If Developer fails to submit in the required timeframe, the City has the authority to amend the Specific Plan from the Transition Residential land use designation to the land use designation identified in the Specific Plan as of 2020, unless otherwise agreed to in writing by the parties. If unforeseen circumstances arise, the City Manager is authorized to extend the performance schedule for up to 12 additional months, for the submittal of the Subsequent Approvals.
   ii. Once Development Project is fully entitled, consistent with the terms of this Agreement, the project shall be vested for the remaining duration of this Agreement.

d) Construct off-site Active Transportation and Street Improvements as follows:
   i. Developer shall be responsible for off-site improvements deemed necessary to accommodate/facilitate the change of use as identified in the conditions of approval for Subsequent Approvals, including but not limited to traffic signal modifications and roadway improvements.
   ii. Class IV bike lanes: Developer shall construct Class 4 bike lane facilities as defined below (and further illustrated in Exhibit C):
      a) Southside of North Canyons Parkway (eastbound) between Independence Drive on the west and Collier Canyon Road on the east
      b) Northside of North Canyons Parkway (westbound) between Independence Drive on the west and the current class 4 bike lane terminus.
      c) Schedule:
         1. At time of entitlement, developer shall include preliminary drawings of off-site improvements
         2. At time of final map submittal, developer shall include off-site improvement plans
         3. Prior to construction and at issuance of the building permit, developer shall have completed construction of off-site improvements

e) Make a minimum Funding Contribution (Funding Contribution) of $4,202,000 to the City of Livermore, which the City shall commit to the Social Opportunity Endowment (SOE) and Community Benefit Funds, as follows:
      a) Within 180 days of Execution of this Agreement, Developer shall pay $202,000 to City of Livermore to be committed to the Social Opportunity Endowment Fund (via wire transfer or check).
      b) Prior to issuance of each residential building permit, the Developer shall pay a minimum of $11,000 per unit (excluding housing units dedicated to on-site affordable housing or units on which affordable housing in-lieu fee is paid). The total number of units will be determined at the time of

Subsequent Approvals. The unit fee will be adjusted in the event the total project results in less than 450 residential units. In no case will the total Funding Contribution be less than $4,202,000.

f) Vested Development Rights. Subject to this Agreement and during the life of this Agreement, the Property Owner has the right to develop and use the Property in accordance with:

i. The Livermore General Plan, the Livermore Development Code, and the Isabel Neighborhood Specific Plan in effect on the Effective Date.

ii. All other City policies, ordinances, resolutions, rules, regulations and standards applicable to development or use of the Property on the Effective Date, except that Developer shall:

(1) Pay the processing and development impact fees in effect at the time those fees are paid.

(2) Comply with Building Code requirements in effect on a city-wide basis at the time each respective building permit is pulled.

(3) Comply with City construction and technical design standards, details, and specifications for public improvements which are applicable at the time of Final Map approval.

(4) Comply with changes in City laws, regulations, plans or policies applicable city-wide, the terms of which are found by the City Council, based on substantial evidence, to be necessary to protect members of the public from a condition dangerous to their health or safety.

(5) Comply with a change in City law, regulations, plans or policies which is:

(a) Specifically mandated by state or federal law, or by any regional governmental agency that has legal authority over the City under state law or a joint powers agreement; or

(b) A result of or in response to state or federal law, or regional agency action, made necessary in order for the City to avoid losing or not receiving substantial funding or other substantial public benefits or facilities that would be available to the City only if it makes such a change; or

(c) Specifically mandated by, or necessary for compliance with or implementation of, the terms of any permit, entitlement or other authorization necessary for the development of the Property issued or granted to the City, County and/or Property Owner by any federal, state or regional agency.

6) Following any subsequent environmental review, comply with required mitigation measures.

iii. All subsequent Project approvals which are consistent with this Agreement.

6. City Obligations.

a. The City agrees to all the terms, conditions, and covenants in connection with the Project that are set forth in the conditions of approval for the Entitlements as well as the Subsequent Project Approvals.

b. The City has conducted environmental review of the Project and has certified an Environmental Impact Report ("EIR") for the Isabel Neighborhood Specific Plan, a Supplemental Environmental Impact Report for the Isabel Neighborhood Specific Plan, and an Addendum that fully analyze the potential environmental impacts of the Triad Place Development Project consistent with the requirements of CEQA. The City intends that future discretionary approvals for the Project, to the fullest extent permitted by law, shall be subject to CEQA's subsequent review provisions under Public Resources Code, Section 21166 and CEQA Guidelines, Sections 15162 and 15164, whereby any additional environmental review for such future discretionary approvals shall only be required where "major revisions" to the prior EIRs for the Project are required, as defined by CEQA.

7. Annual Review. Review of the Agreement shall be made annually, consistent with Government Code section 65865.1 and Livermore Development Code Chapter 9.04. If, as a result of an annual review, the City finds and determines, on the basis of substantial evidence, that the Developer or successor in interest thereto has not complied in good faith with the terms or conditions of this Agreement, then the City may amend or terminate this Agreement.

a. No later than sixty (60) days before the yearly anniversary of the Effective Date, Developer shall submit to the City's Community Development Director ("Director"), in a form which the Director may reasonably establish, information demonstrating Developer's compliance with this Agreement. The failure of the Developer to timely submit this document shall be a curable breach.

b. In the event the Director makes a finding and determination of non-compliance, Developer shall be entitled to appeal that determination to the Planning Commission in the manner prescribed by Livermore Development Code Section 9.15.

8. Amendments. This Agreement may be amended by the parties consistent with the procedures set forth in Chapter 9.04 of the Livermore Development Code, including any amendments to it.

9. Remedies for Default. If a party is in default under this Agreement, it may pursue one or more of the following courses of action, after 30 days' written notice to the other party: (a) waive the default; (b) in the City's case, pursue administrative remedies including denial or otherwise withholding issuance of building permits, certificates of occupancy or other approvals; (c) pursue judicial remedies; or (d) terminate this Agreement.

10. No Damages Relief Against City. The parties acknowledge that the City would not have entered into this Agreement had it been exposed to damage claims from Developer for any breach thereof. As such, the parties agree that in no event shall Developer be entitled to recover damages against City for breach of this Agreement.

11. Recordation; Binding Effect. This Agreement shall be recorded in the office of the County Recorder and shall be binding upon and inure to the benefit of successors in interest to the parties. Where there is more than one Property Owner, the obligations are joint and several.

12. Legal Action; Attorney's Fees. If the City chooses to defend any third party claim or suit challenging any action taken by the City with regard to any procedure or aspect of the City's approval of the development of the Project, including the environmental review process, the Property Owner agrees to reimburse the City for attorney's fees, expert witness fees, and related costs as the City may incur in connection with its retention of outside counsel, and for any award of court costs or fees against the City. City has the right to choose and retain such legal counsel as the City deems appropriate. After expenses reach $100,000, and each $100,000 thereafter, the parties will confer to review the status of the litigation and their options for proceeding or settling, and they will negotiate in good faith about how the expenses will be allocated. The Property Owner shall have no obligation to reimburse City for costs incurred after the date on which they give City written notice of their decision to settle a case, even if City does not agree to the settlement.

If legal action is brought by one of the parties to enforce a provision of this Agreement, the prevailing party is entitled to reasonable attorney's fees, expert witness fees, and court costs.

13. Notices. The address of each party for the purpose of all notices permitted or required by this Agreement follows:

To City: City of Livermore
1052 South Livermore Avenue
Livermore, CA 94550
Attention: Community Development Director

With a copy to: City Attorney
City of Livermore
1052 South Livermore Avenue
Livermore, CA 94550

To Developer: 3055 Livermore Owner, LLC
123 Mission St, Floor 7
San Francisco, CA 94105

The written address of either party set forth above may be changed by written notice given not less than five (5) days prior to the date such change is to be in effect. All notices under this Agreement shall be in writing, shall be properly addressed and shall be sent by personal delivery, United States mail (registered, certified, or Express Mail, return receipt requested and postage prepaid), or by overnight courier delivery service. All such notices shall be considered delivered: (i) if personally delivered, on the date of delivery; (ii) if sent by United States mail in the manner prescribed above, on the date shown on the return receipt for acceptance or rejection; or (iii) if sent by overnight courier delivery service, on the date of delivery or attempted delivery as shown by the written delivery record of such service.

IN WITNESS WHEREOF, the parties have signed this Development Agreement on the dates indicated below.

DEVELOPER

3055 Livermore Owner, LLC
a Delaware Limited Liability Company

By: _____
(Notary Acknowledgment Required)

Date: March 28, 2025

By: _____
David Balducci, Managing Partner

CITY OF LIVERMORE

Date: _____

By: _____
Marianna A. Burch, City Manager

Authorized by City Council Ordinance No. _____

Attest:

APPROVED AS TO FORM:

_____
City Clerk

_____
Deputy/Assistant/Senior Assistant/City Attorney

Exhibits:

A. Property Description
B. Project Description and Concept Plan
C. Off-site Improvements Concept Plan

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of San Francisco)

On March 28, 2025 before me, Europa Banis Baldevia, Notary Public
(insert name and title of the officer)

personally appeared David Balducci,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Europa Banis Baldevia (Seal)

EUROPA BANIS BALDEVIA
Notary Public - California
San Francisco County
Commission # 2370232
My Comm. Expires Aug 9, 2025

LEGAL DESCRIPTION

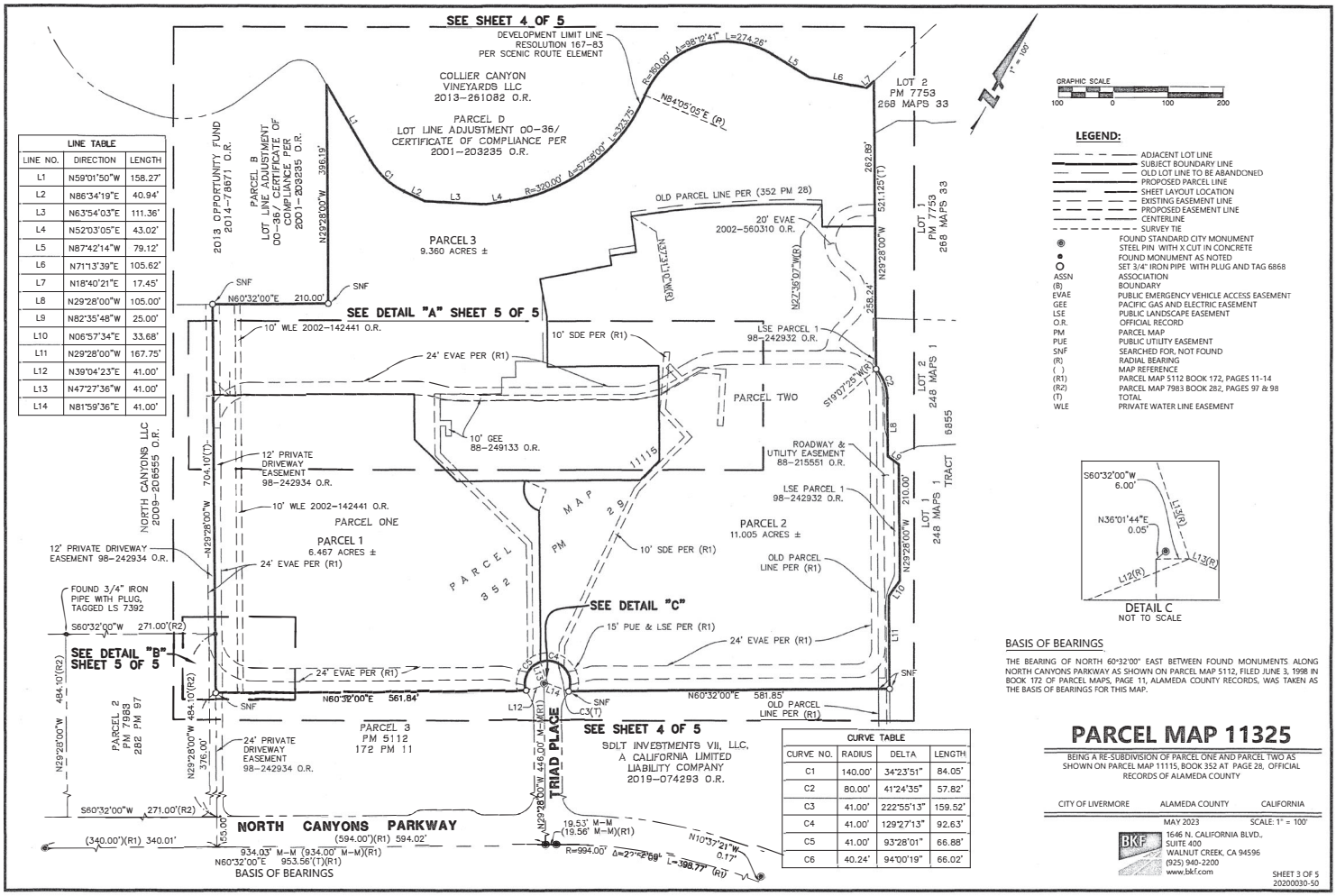
Real property in the City of Livermore, County of Alameda, State of California, described as follows:

PARCELS 1, 2 AND 3, INCLUSIVE OF THAT CERTAIN PARCEL MAP 11325, FILED ON SEPTEMBER 8, 2023 IN BOOK 358, AT PAGES 74 THROUGH 78, INCLUSIVE, OF PARCEL MAPS.

APN: 905-0010-025; 905-0010-026; 905-0010-027 (referenced for informational purposes only)

EXHIBIT B

Exhibit A



LINE TABLE		
LINE NO.	DIRECTION	LENGTH
L1	N59°01'50"W	158.27'
L2	N86°34'19"E	40.94'
L3	N63°54'03"E	111.36'
L4	N52°03'05"E	43.02'
L5	N87°42'14"W	79.12'
L6	N71°13'39"E	105.62'
L7	N18°40'21"E	17.45'
L8	N29°28'00"W	105.00'
L9	N82°35'48"W	25.00'
L10	N06°57'34"E	33.68'
L11	N29°28'00"W	167.75'
L12	N39°04'23"E	41.00'
L13	N47°27'36"W	41.00'
L14	N81°59'36"E	41.00'

CURVE TABLE			
CURVE NO.	RADIUS	DELTA	LENGTH
C1	140.00'	34°23'51"	84.05'
C2	80.00'	41°24'35"	57.82'
C3	41.00'	222°55'13"	159.52'
C4	41.00'	129°27'13"	92.63'
C5	41.00'	93°28'01"	66.88'
C6	40.24'	94°00'19"	66.02'

Project Description

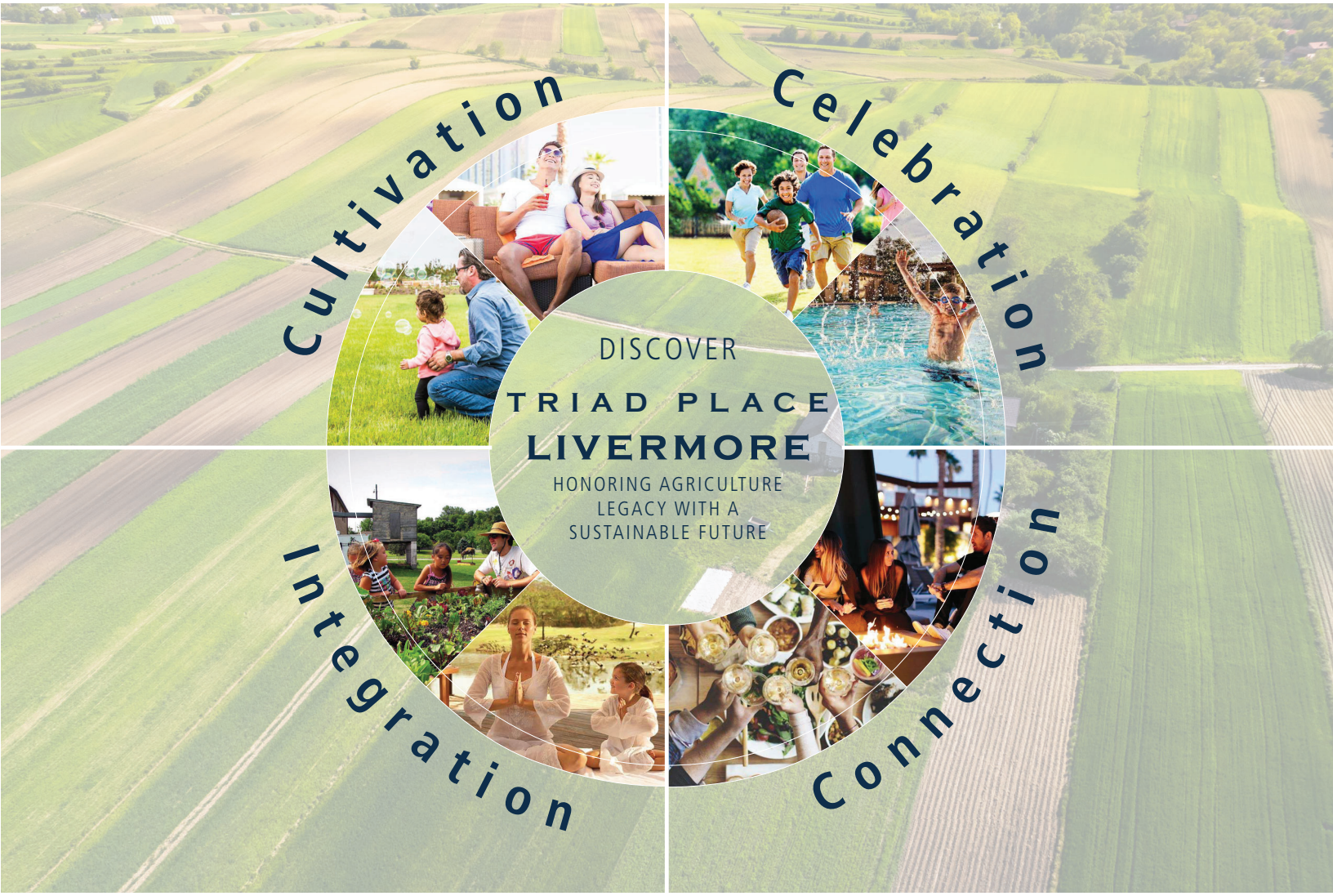
The proposed housing development at Triad Place at Livermore is a 27-acre development that has ±450 dwelling units. The project has five preliminary building types, primarily:

- two-story duet
- two-story triplexes
- two different types of three-story townhouses
- three-story stack/ flats
- three-story back-to-back condos.

The architecture of the development is primarily based on INSP design standards and guidelines listed under the specific plan. The proposed townhouse and condo designs are articulated such that units are differentiated from each other by employing various design strategies. The design for the buildings to the southeast of the site is more contemporary in style. Buildings facing the streets are designed to incorporate elements like decks and porches and have the unit entries directly facing the street. A varied material palette is utilized throughout the design to avoid visual monotony and to stimulate a personalized identity to each neighborhood.

The preliminary circulation plan has three different street layouts – 56' neighborhood street with on-street parking and pedestrian walkways, residential street with on-street parking, and shared residential drive/ alley. The preliminary design for the neighborhood street is based on INSP's neighborhood street requirements.

The proposed landscape, pedestrian routes, and connections for the project aim to integrate a sustainable site design approach that blends with the surrounding community network. Site appropriate trees, plantings and irrigation will provide both landscape buffers and shade throughout the proposed site. A centralized community park with proposed plaza, stage, amphitheater seating, central pavilion, multi-purpose lawns, tot-lot and community garden will serve as a destination node that interlocks itself into the greater physical and social fabric of Livermore.


Cultivation
Celebration
Integration
Connection
DISCOVER
TRIAD PLACE
LIVERMORE
HONORING AGRICULTURE
LEGACY WITH A
SUSTAINABLE FUTURE

SHEET INDEX

L-1	COVER SHEET
A0.00	SHEET INDEX

CIVIL

C.1	EXISTING CONDITIONS
C.2	SITE PLAN
C.3	CIRCULATION PLAN
C.4	FIRE ACCESS PLAN

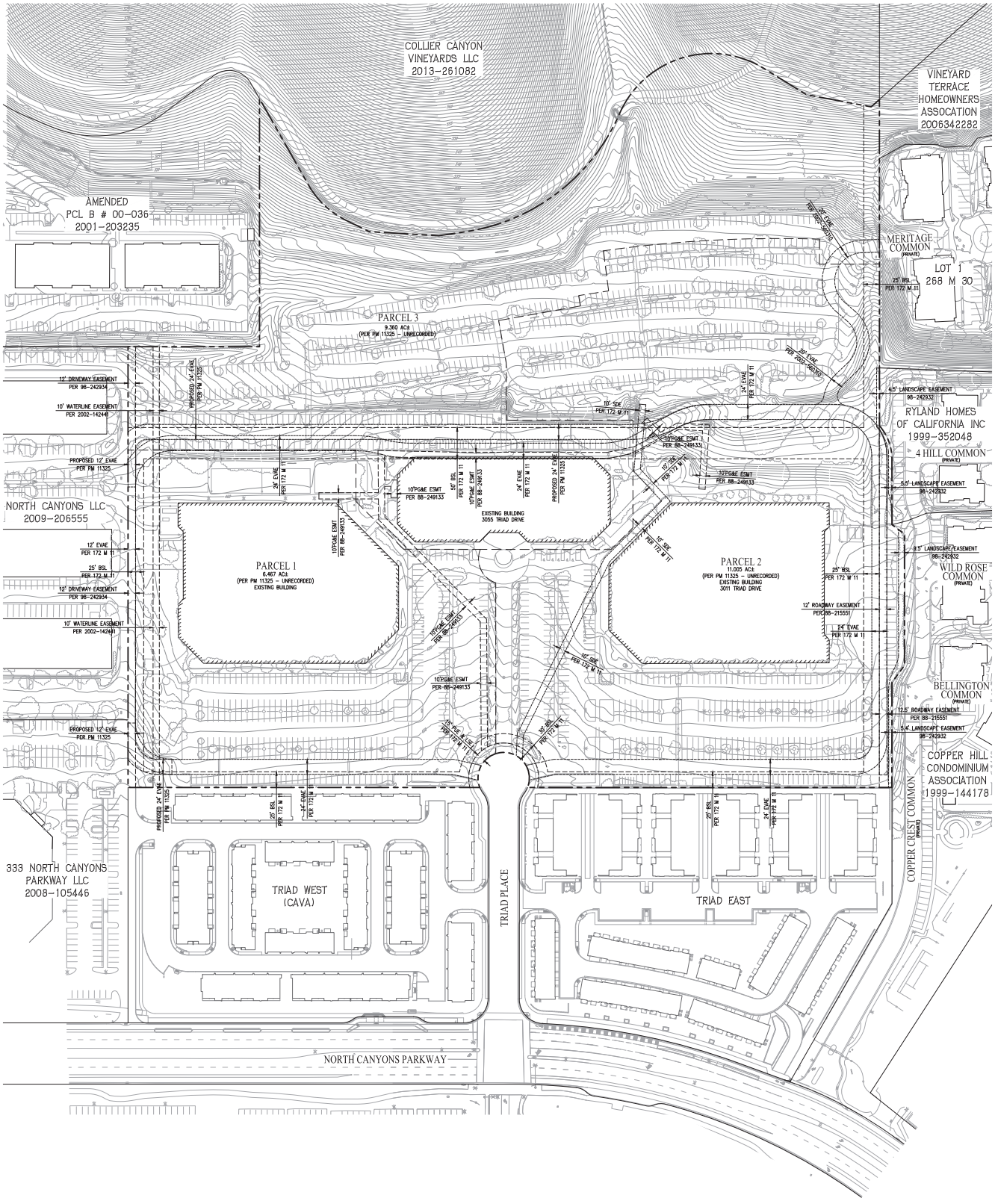
ARCHITECTURE

A0.01	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - DUET/TRIPLEX
A0.02	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - DUET/TRIPLEX
A0.03	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - TOWNHOUSE 1
A0.04	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - TOWNHOUSE 1
A0.05	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - TOWNHOUSE 2
A0.06	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - TOWNHOUSE 2
A0.07	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - STACK FLATS
A0.08	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - STACK FLATS
A0.09	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - CONDOS
A0.10	IMAGERY BOARD & TYPICAL FLOOR LAYOUT - CONDOS

LANDSCAPE

L-2	DESIGN IMAGERY
L-3	CONCEPTUAL LANDSCAPE PLAN
L-4	PARK ENLARGEMENT PLAN
L-5	TREE PALETTE

EXHIBIT B



EXISTING CONDITIONS

TRIAD PLACE

CITY OF LIVERMORE ALAMEDA COUNTY CALIFORNIA

SCALE: 1" = 60' DATE: SEPTEMBER 2024

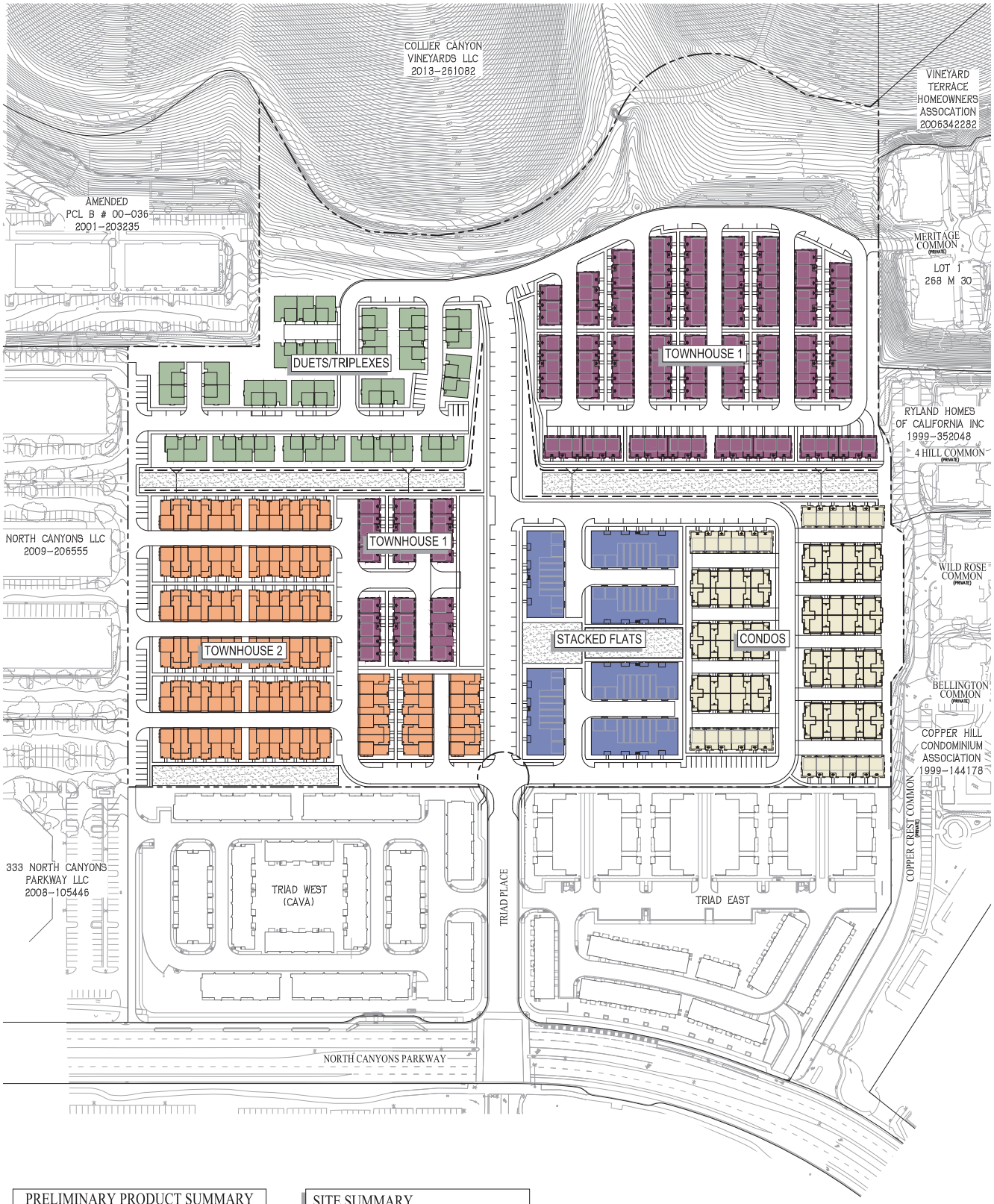
0 60 120 180

cbg CIVIL ENGINEERS ▪ SURVEYORS ▪ PLANNERS

SAN RAMON ▪ (925) 866-0322
ROSEVILLE ▪ (916) 788-4456
WWW.CBANDG.COM

SHEET NO. C.1 OF 4 SHEETS

EXHIBIT B



PRELIMINARY PRODUCT SUMMARY		
PLAN COLOR	TYPE DESCRIPTION	# UNITS
	DUETS/TRIPLEXES	39
	TOWNHOUSE 1	151
	TOWNHOUSE 2	120
	CONDOS	80
	STACKED FLATS	60
	TOTAL	450±

SITE SUMMARY

1. SITE AREA: 26.84 AC± (GROSS)
   23.33 AC± (NET-HILLSIDE)
2. DWELLING UNITS: 450± CONDOMINIUM UNITS
3. DENSITY: 16.8± DU/AC (GROSS)
   19.3± DU/AC (NET)

SITE PLAN

TRIAD PLACE

CITY OF LIVERMORE ALAMEDA COUNTY CALIFORNIA

SCALE: 1" = 60' DATE: SEPTEMBER 2024

0 60 120 180

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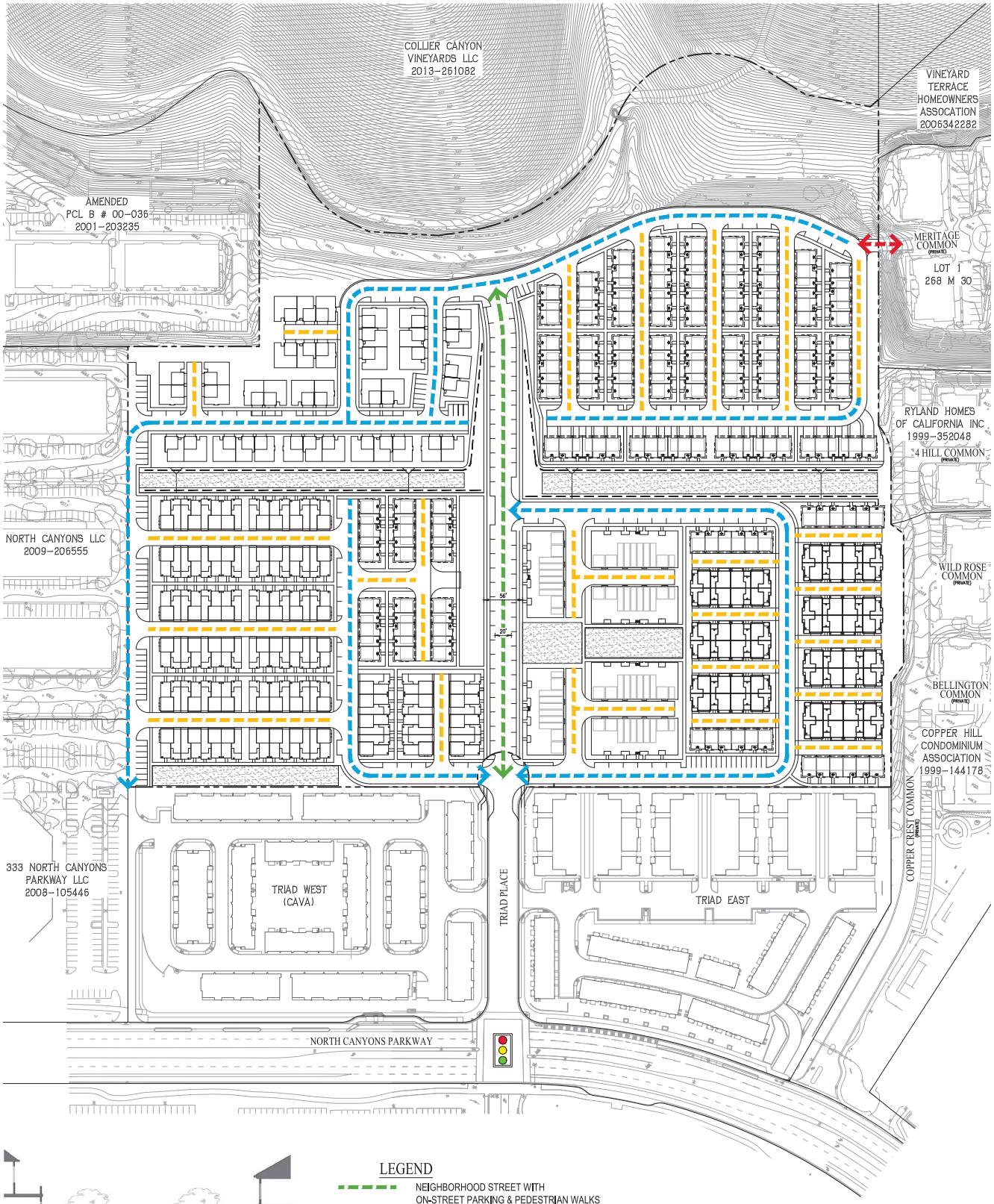
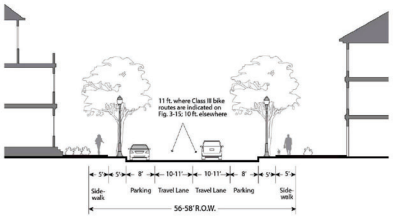
SHEET NO. C.2 OF 4 SHEETS

EXHIBIT B





NEIGHBORHOOD STREET
PER ISABEL NEIGHBORHOOD SPECIFIC PLAN
(NOT TO SCALE)

LEGEND

- NEIGHBORHOOD STREET WITH ON-STREET PARKING & PEDESTRIAN WALKS (PER ISABEL NEIGHBORHOOD SPECIFIC PLAN)
- RESIDENTIAL STREET WITH ON-STREET PARKING AND/OR PEDESTRIAN WALKS
- SHARED RESIDENTIAL DRIVE/ALLEY
- EMERGENCY VEHICLE ACCESS (EVA)
- SIGNALIZED INTERSECTION

CIRCULATION PLAN

TRIAD PLACE

CITY OF LIVERMORE ALAMEDA COUNTY CALIFORNIA

SCALE: 1" = 60' DATE: SEPTEMBER 2024

0 60 120 180

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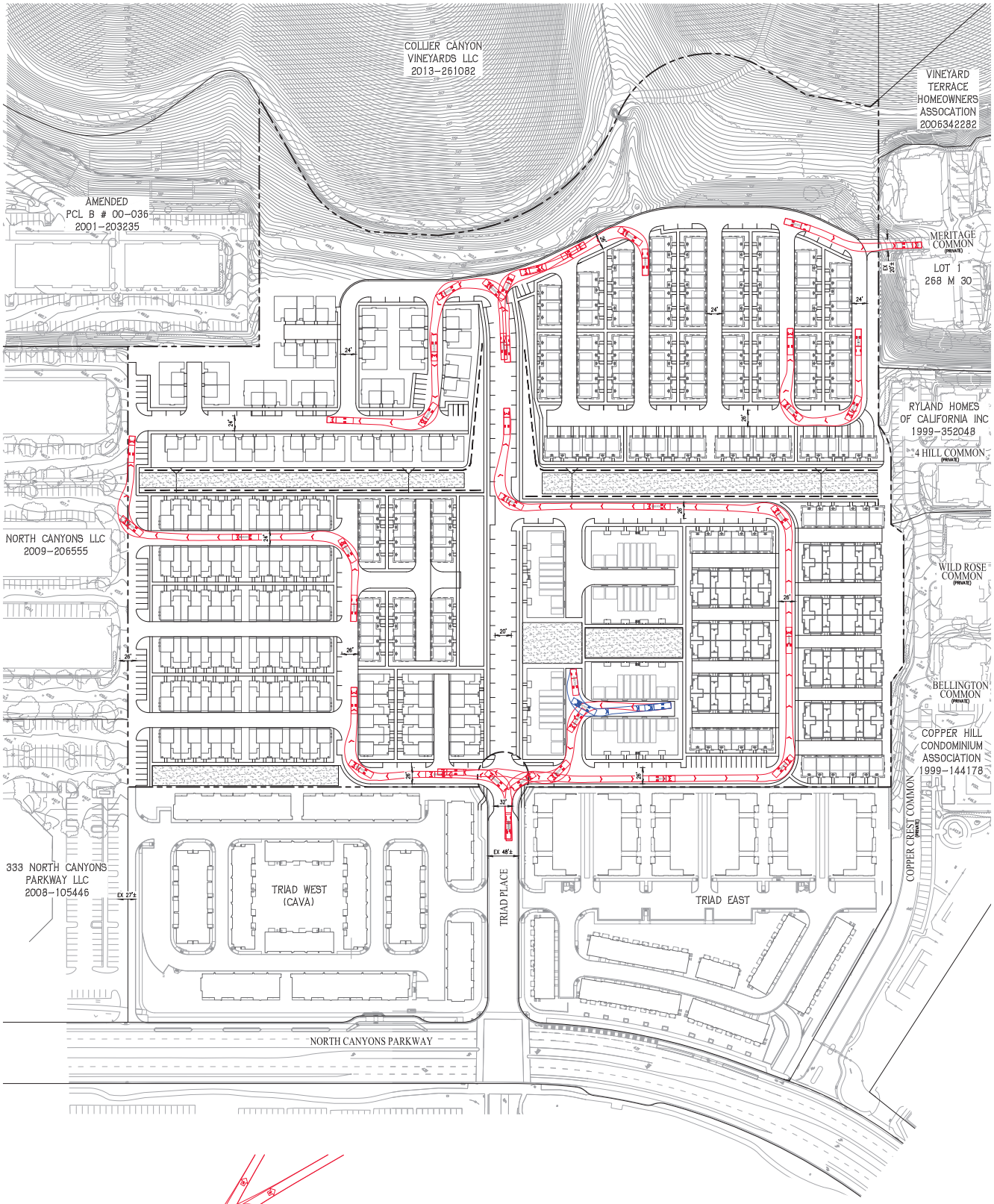
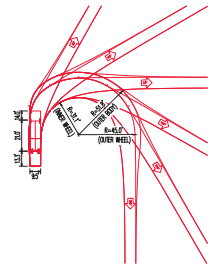
SHEET NO. C.3 OF 4 SHEETS

EXHIBIT B





LIVERMORE - PLESANTON FIRE TRUCK
NOT TO SCALE

FIRE ACCESS PLAN

TRIAD PLACE

CITY OF LIVERMORE ALAMEDA COUNTY CALIFORNIA

SCALE: 1" = 60' DATE: SEPTEMBER 2024

0 60 120 180

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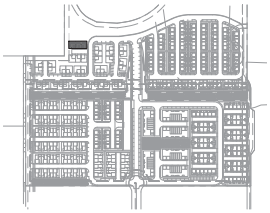
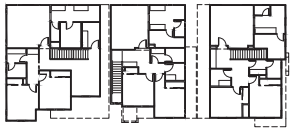
SHEET NO. C.4 OF 4 SHEETS



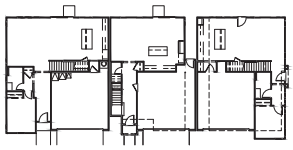


INSP: DG-44 Ground floor residential units facing a street should have an entry that faces the street. Ground floor residential units should be designed such that no more than two units share an entry.





SECOND FLOOR



FIRST FLOOR

INSP: DG-25 Design rooflines with variation in height, massing, shape, and color to intentionally create visual interest and support the overall architectural intent.

0 8 16 32 Scale 1" = 16'



INSP: DG-49 Articulate building volumes and surfaces with three-dimensional elements that create a visual play of light and shadow and reduce the apparent bulk of buildings.



INSP: DS-43 Street-facing façades shall include horizontal projections or recesses at least four feet in depth, or two projections or recesses at least 2.5 feet in depth for every 25 horizontal feet of wall.



INSP: DS-26 Buildings shall be built to and oriented such that frontages and entrances are visible and accessible from the public right-of-way, on-site common areas, pedestrian pathways, parks, and/or plazas.



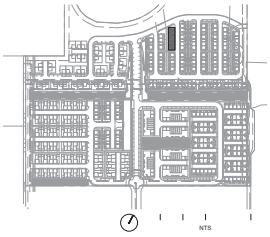
INSP: DS-45 Lower and upper stories shall be separated by horizontal detailing such as an awning, overhang, cornice line, or belt course. Separation shall occur either above the ground floor or second floor.

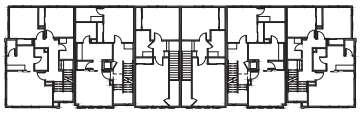


INSP: DS-43 On buildings with two or more stories, the articulated elements should be greater than one story in height and may be grouped rather than evenly spaced. This requirement can be met by building plane changes or projections/recesses.



INSP: DS-30 Buildings longer than 100' shall appear visually as separate buildings through massing strategies, materiality and/or variation in colors.





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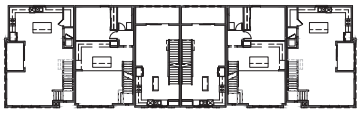

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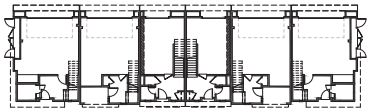


FIRST FLOOR

0 8 16 32 Scale 1" = 16'



INSP: DS-94 The design of townhomes shall be articulated such that individual units are differentiated from each other. Individualization could be achieved through varying setbacks, separate, identifiable roof forms, color/material changes, porch/balcony elements, entry treatments, wall projections, or other techniques.



INSP: DS-45 Lower and upper stories shall be separated by horizontal detailing such as an awning, overhang, cornice line, or belt course. Separation shall occur either above the ground floor or second floor.





INSP: DS-48 All street-facing façades shall include a combination of vertical projections or recesses such as pilasters, porches, decks, bay windows, and entry recesses.



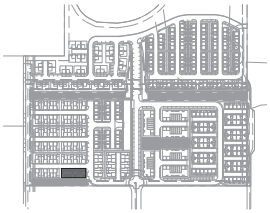
INSP: DG-25 Design rooflines with variation in height, massing, shape, and color to intentionally create visual interest and support the overall architectural intent.

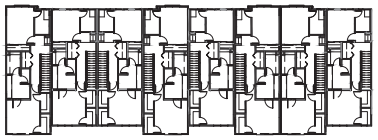


INSP: DS-26 Buildings shall be built to and oriented such that frontages and entrances are visible and accessible from the public right-of-way, on-site common areas, pedestrian pathways, parks, and/or plazas.



INSP: DS-43 Street-facing façades shall include horizontal projections or recesses at least four feet in depth, or two projections or recesses at least 2.5 feet in depth for every 25 horizontal feet of wall.





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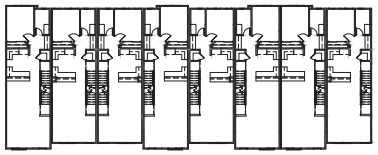

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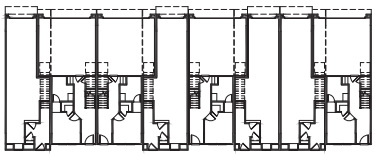

FIRST FLOOR

0 8 16 32 Scale 1" = 16'



INSP: DG-10 Promote activity and visual interest at the ground level by incorporating pedestrian-scale amenities, landscaping, and public open space into the site plan and building design.



INSP: DS-48 All street-facing façades shall include a combination of vertical projections or recesses such as pilasters, porches, decks, bay windows, and entry recesses.





INSP: DS-31 Development shall include a variety of architectural styles, emphasizing contemporary designs and building materials. Materials shall generally include: stone, stucco, brick, tile, wood, glass, metal, and other durable quality materials.



INSP: DG-25 Design rooflines with variation in height, massing, shape, and color to intentionally create visual interest and support the overall architectural intent.



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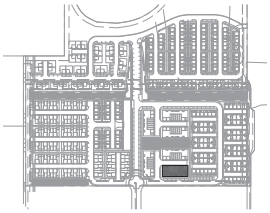
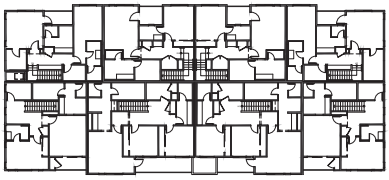
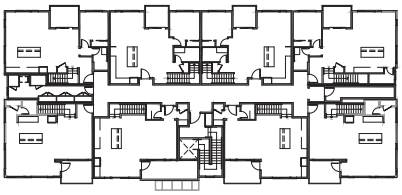
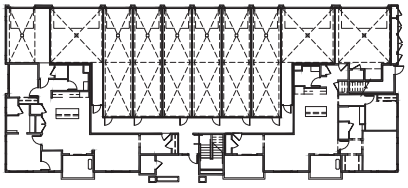


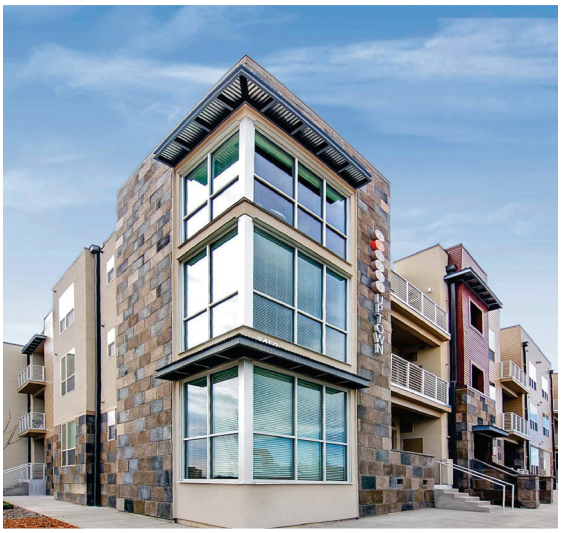








INSP: DS-49 Articulate building volumes and surfaces with three-dimensional elements that create a visual play of light and shadow and reduce the apparent bulk of buildings.



INSP: DS-31 Development shall include a variety of architectural styles, emphasizing contemporary designs and building materials. Materials shall generally include: stone, stucco, brick, tile, wood, glass, metal, and other durable quality materials.



INSP: DS-30 Buildings longer than 100' shall appear visually as separate buildings through massing strategies, materiality and/or variation in colors.(All stack flat buildings shall be 3 story high)



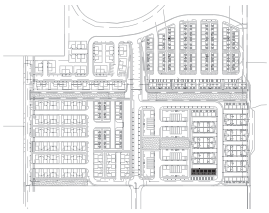
INSP: DS-50 Employ variations in building and roof heights, façade plane changes, roof styles, architectural details, colors, and materials. Use these elements in a mutually reinforcing manner to break up the appearance of large buildings as viewed from nearby

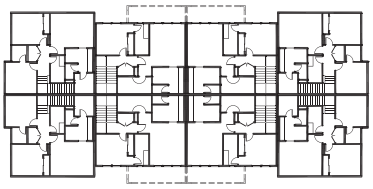


INSP: DS-49 Articulate building volumes and surfaces with three-dimensional elements that create a visual play of light and shadow and reduce the apparent bulk of buildings.



INSP: DS-45 Lower and upper stories shall be separated by horizontal detailing such as an awning, overhang, cornice line, or belt course. Separation shall occur either above the ground floor or second floor.





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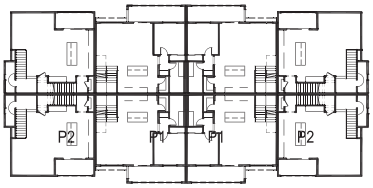

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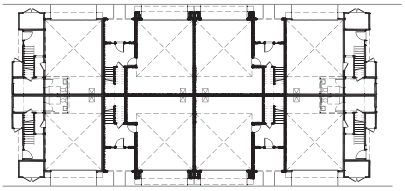


FIRST FLOOR

0 8 16 32 Scale 1" = 16'



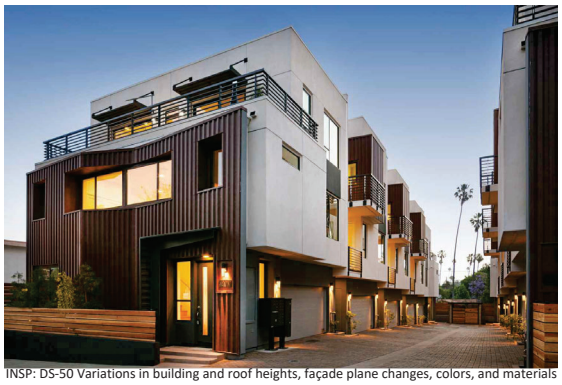
INSP: DS-44 Building volumes on the same block shall exhibit variation in height and massing, particularly between adjacent buildings, such that there is a difference of at least one story between the tallest and the shortest building volume.



INSP: DG-43 Articulate residential ground floor façades and roof forms such that individual residential units are differentiated from each other and from the overall massing of the building with stoops, porches, recessed windows, and/or bay windows.



INSP: DS-50 Employ variations in building and roof heights, façade plane changes, roof styles, architectural details, colors, and materials.



INSP: DS-50 Variations in building and roof heights, façade plane changes, colors, and materials shall be incorporated into buildings.



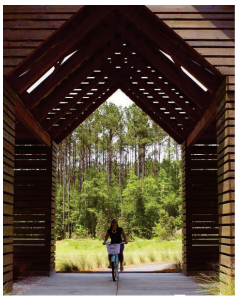


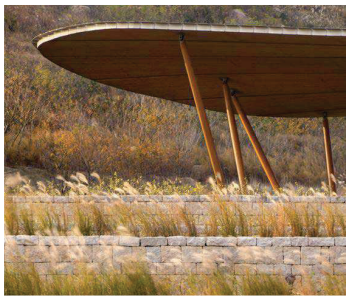














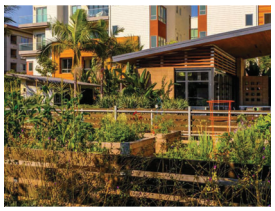




LEGEND

1. Project Entry
2. Neighborhood Park
3. Water Quality Basins
4. Central Parkway
5. Perimeter Buffer
6. Natural Open Sapce
7. Neighboring Vineyard







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No. ARE100

Triad Place
Livermore, CA

CONCEPTUAL LANDSCAPE PLAN

Visioning Concept
September 20, 2024

Scale: 1" = 60'-0"

L-3

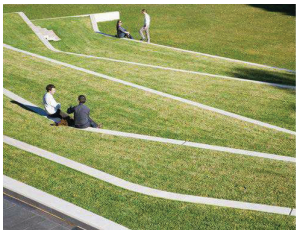


LEGEND

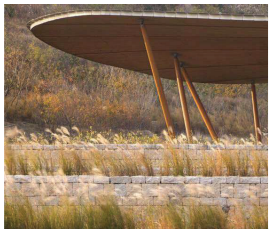
1. Community Garden
2. Pedestrian Crossing
3. Play Area
4. Open Lawn
5. Pavilion Amenity
6. Amphitheater Seating
7. Landscape Buffer
8. Stage w/Shell
9. Plaza
10. Fire Lane

KEYMAP

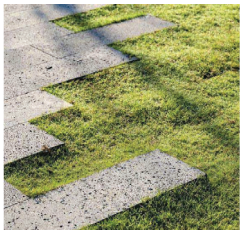














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No. ARE100

Triad Place
Livermore, CA

PARK ENLARGEMENT PLAN

Visioning Concept
September 20, 2024

0 10' 20' 40'
Scale: 1" = 20'-0"

L-4

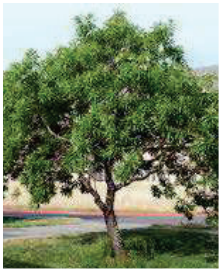
TREE SCHEDULE:

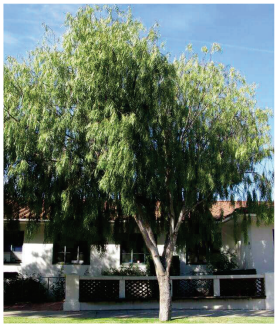
BOTANICAL NAME	COMMON NAME	SIZE	MATURE HT x SPREAD
Arbutus 'Marina'	Marina Strawberry Tree	15 gal min	25' x 30'
Acer platanoides 'Crimson King'	Crimson Maple	15 gal min	30' x 20'
Cercis canadensis	Eastern Redbud	15 gal min	20' x 25'
Geijera parviflora	Australian Willow	15 gal min	30' x 20'
Lagerstroemia indica	Crape Myrtle	15 gal min	25' x 25'
Laurus nobilis	Bay Laurel	15 gal min	20' x 15'
Lophostemon confertus	Brisbane Box	15 gal min	30' x 20'
Magnolia spp.	Magnolia	15 gal min	30' x 25'
Olea spp.	Olive	15 gal min	40' x 40'
Pistacia chinensis	Chinese Pistache	15 gal min	25' x 25'
Platanus acerifolia 'Yarwood'	Sycamore	15 gal min	35' x 35'
Quercus spp.	Oak	15 gal min	40' x 40'
Ulmus parvifolia "Drake"	Drake Chinese Elm	15 gal min	40' x 40'
Zelkova serrata	Japanese Zelkova	15 gal min	30' x 30'

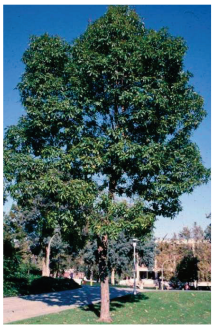
Notes:
1. Plant selection and landscape/irrigation design should comply with the Water Efficient Landscape requirements and ordinances.
2. All irrigation systems shall consist of smart weather-based automatic controllers, flow sensor valves, master control valves and quick coupler valves. All trees shall be irrigated with water-efficient bubblers and zoned separately from shrub/groundcover irrigation. Overhead spray shall be limited, primary used for turf areas, and use water-efficient stream rotating pop-up sprays. Planter areas shall be irrigated with below-grade inline drip irrigation zoned appropriately for shrub/groundcover water-use.
3. California native/drought-tolerant plants shall be used to the maximum extent feasible to minimize the need for irrigation. Where irrigation is necessary, then the system shall be designed and installed to prevent overspray or irrigation runoff during normal operations and during a break in the line.

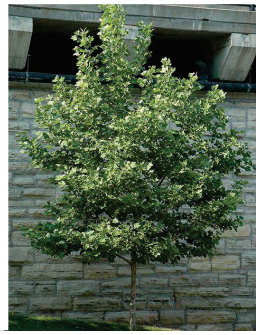















Off site Improvements (Illustrative)

Class 4 Bike Lane

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.5**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Judy Erlandson, Acting Public Works Director

SUBJECT: Introduce an ordinance amending portions of Livermore Municipal Code Chapter 13.36 Sewer Service and Use Charges Sections 13.36.030 *Definitions*, 13.36.060 *Residential Customers*, and 13.36.090 *Industrial and Miscellaneous Customers*.

RECOMMENDED ACTION

Staff recommends the City Council **introduce an ordinance,** and waive the first reading, amending portions of Livermore Municipal Code Chapter 13.36 *Sewer and Use Charges* Sections 13.36.03 *Definitions*, 13.36.060 *Residential Customers*, and 13.36090 *Industrial and Miscellaneous Customers*.

SUMMARY

Livermore Municipal Code Chapter 13.36 Sewer Service and Use Charges establishes the purpose and structure to raise revenue for the cost of maintenance, construction, operation, and improvement of the City's sewer facilities used for the collection, treatment and disposal of wastewater, and the reclamation of water. Amending Chapter 13.36 Sections 13.36.060 and 13.36.090 will update customer category definitions and references in the code to include Accessory Dwelling Units (ADU). Section 13.36.090 will be updated to reflect simplification to the methodology used to calculate sewer service charges for industrial and miscellaneous users.

DISCUSSION

Livermore Municipal Code Title 13 Public Services contains various chapters establishing the rate setting process and methodology for adoption of fees. If approved, this update will make two distinct changes to the code.

As more accessory dwelling units (ADUs) are constructed in the City, it is necessary to clarify how an ADU is classified as a residential unit to which wastewater charges will be applied. A definition of an ADU will be added to section 13.36.030 and ADUs as a residential customer category for billing will be included.

In addition, the current sewer service charges to industrial and miscellaneous customers are comprised

of an annual loading charge and peak monthly loading charges. The update to section 13.36.090 reflects a simplified sewer service charge calculation based on measured flow and wastewater characteristics, or flow and wastewater characteristics as estimated by the Water Resources Division Manager. This change will simplify the billing process and ensure that all customers are being billed using a similar formula.

FISCAL AND ADMINISTRATIVE IMPACTS

Staff does not anticipate any fiscal impacts to the wastewater enterprise fund if this amendment is adopted. Staff anticipates a small reduction in staff time due to the simplification of billing procedures included in the proposed ordinance.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL 11:

Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

ATTACHMENTS

1. Ordinance

Prepared by: Laura Mayate-DeAndreis
Management Analyst II

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

AN ORDINANCE AMENDING PORTIONS OF LIVERMORE MUNICIPAL CODE CHAPTER 13.36 *SEWER SERVICE AND USE CHARGES* SECTIONS 13.36.030 *DEFINITIONS*, 13.36.060 *RESIDENTIAL CUSTOMERS,* AND 13.36.090 *INDUSTRIAL AND MISCELLANEOUS CUSTOMERS*

Portions of the Livermore Municipal Code are being amended to more clearly incorporate accessory dwelling units as a residential customer category for billing, and to simplify the sewer service charge calculation for industrial and miscellaneous customers.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LIVERMORE DOES ORDAIN AS FOLLOWS:

Section 1. *Amendment.* The following portions of the Livermore Municipal Code are hereby amended to read as shown below. The deletions are shown using a strikethrough, and the added language is shown with an underline, but the stricken language and underlines themselves shall not be codified in the Municipal Code, which publication shall only reflect the final language, and the remainder of those sections remain unchanged.

13.36.030 Definitions

B. In addition, the following terms are defined as follows:

1. “Commercial” means any premises used for commercial or business purposes ~~and discharging a quality of sewage essentially similar to that of a single-family dwelling~~.

2. “Industrial” means any premises used for manufacturing or industrial purposes which discharges industrial waste, sanitary waste and sewage by reason of the manufacturing or industrial process involved, or which discharges chemicals or putrescent materials.

3. “Miscellaneous” means premises used for a purpose which is unlike residential or commercial, and for which a specific sewer service and use charge cannot be fixed other than by formula, taking into consideration rate of flow of sewer discharge or water use and ~~quality of discharge~~ wastewater characteristics.

4. “Multiple-family dwelling” means any premises designed, improved or used as a residence for two or more families living independently of each other in two or more structurally joined dwelling units with separate entrances; this term shall include apartment houses and duplexes, but it shall not include accessory dwelling units, hotels, motels, dormitories or similar structures.

~~5. “Parameter” means the criteria on which the peak month loading charge and annual loading charge components of sewer service charges will be based, including, but not limited to flow, in gallons and/or millions of gallons, BOD in pounds~~

~~and/or thousands of pounds, and suspended solids (SS) in pounds and/or thousands of pounds.~~

5~~6~~. "Single-family dwelling" means premises designed, improved or used primarily as a ~~residence~~ residential use with one primary unit on a single parcel ~~for one family and for no other purpose~~.

6~~7~~. "Accessory Dwelling Unit" (ADU) means an attached or a detached residential dwelling unit that provides complete independent living facilities for one or more persons and is located on a lot with a proposed or existing primary residence. It shall include permanent provisions for living, sleeping, eating, cooking, and sanitation on the same parcel as the single-family or multifamily dwelling is or will be situated. An ADU also includes an efficiency unit or a manufactured home, as defined in section 18007 of the Health and Safety Code. (Government Code 66313)

7~~8~~. "Wastewater characteristics" means the general composition of the wastewater based on individual pollutants, for example, biochemical oxygen demand (BOD) and suspended solids.

8~~9~~. "Winter water usage" means the average water consumption for a property between the months of December and March of a given calendar year.

13.36.060 Residential customers

Residential customers shall be billed at a flat monthly rate by dwelling type, including single-family, ~~and~~ multi-family, and accessory dwelling units. Different rates are established according to dwelling type in order to recognize that typical family sizes and thus wastewater flows vary according to dwelling type.

13.36.090 Industrial and miscellaneous customers

Industrial and miscellaneous users shall pay ~~both annual loading charges and peak month loading charges~~ sewer service charges based on measured flow and wastewater characteristics ~~and parameters~~ or wastewater flow and characteristics ~~and parameters~~ as estimated by the ~~water resources manager~~ Water Resources Division Manager.

~~A. Annual Loading Charges. Customers in the industrial category shall pay annual loading charges based on unit costs of providing treatment for the parameters of volume, in millions of gallons per year, BOD, in thousands of pounds per year, and suspended solids, in thousands of pounds per year.~~

~~B. Peak Month Loading Charges. In addition to the annual loading charges under subsection A of this section, customers in the industrial category shall also pay a monthly loading charge that is the sum of the following unit costs: volume, in millions of gallons per day, BOD, in pounds per day, and suspended solids, in pounds per day. Peak monthly charges will be calculated on the highest average monthly flow, BOD and suspended solid data for the preceding fiscal year. Upon verification of data indicating that current monthly average levels have exceeded previously established peak monthly levels, peak monthly charges shall be recalculated to reflect this increase with the next monthly billing cycle. Also, the user may be billed for the difference in adjusted peak loading charges~~

~~from the beginning of the fiscal year billing cycle. (Ord. 1590 § 10, 2000; Ord. 1170 § 4, 1984; 1960 code § 18.83)~~.

Section 2. *Environmental.* This amendment to the Livermore Municipal Code is not a project as defined by the California Environmental Quality Act (CEQA) Guidelines Section 15378 and therefore, is not subject to environmental review.

Even if considered a project under CEQA, the adoption of this ordinance is exempt from the requirements of CEQA under the commonsense exemption set forth in CEQA Guidelines Section 15061(b)(3) in that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the ordinance may have a significant effect on the environment, it is not subject to CEQA.

Section 3. *Severability*. If any part of this ordinance is declared invalid by a court, such invalidity shall not affect any of the remaining parts.

Section 4. *Publication.* This ordinance shall be published once in a newspaper of general circulation of the city of Livermore within fifteen days after its adoption.

Section 5. *Effective date*. This Ordinance shall take effect 30 days after its adoption.

The foregoing ordinance was introduced at the meeting of the City Council of the City of Livermore held on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

The ordinance was adopted at the regular meeting of the City Council held on _____, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

_____
Mayor, City of Livermore

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Jason R. Alcala
Jason R. Alcala
City Attorney

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.6**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Paul Spence, Assistant City Manager

SUBJECT: Resolution authorizing execution of an agreement with the California Energy Commission for the Charging Infrastructure for Government Fleets program to install electric vehicle charging infrastructure at City facilities.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with the California Energy Commission for the Charging Infrastructure for Government Fleets program to install electric vehicle charging infrastructure at City facilities.

SUMMARY

In April 2024, the City of Livermore (City) applied for California Energy Commission (CEC) Charging Infrastructure for Government Fleets grant solicitation (GFO-23-606). The CEC selected the City's application for funding and approved the grant agreement (Agreement) on May 8, 2025.

The Agreement secures $1,600,000 to install 100 electric vehicle charging ports at five City facilities: City Hall, Police Department, Maintenance Service Center, Water Reclamation Plant, and Airport. If approved by City Council, staff will execute the Agreement.

DISCUSSION

In April 2024, the City of Livermore (City) applied for California Energy Commission (CEC) Charging Infrastructure for Government Fleets grant solicitation (GFO-23-606). This competitive grant solicitation will fund projects that provide electric vehicle charging infrastructure for light-duty government fleets.

On September 18, 2024, the California Energy Commission notified the City that its application was selected for funding. The grant agreement (Agreement) was approved by the CEC at its Business Meeting on May 8, 2025.

The Agreement secures $1,600,000 to install 100 electric vehicle charging ports at five City facilities: City Hall, Police Department, Maintenance Service Center, Water Reclamation Plant, and Airport. Pursuant to

the guidelines of the grant, the chargers are required to be installed by January 2027. While the grant program is designed to support government light-duty fleet vehicles, the chargers may also be utilized by medium and heavy-duty fleet vehicles, City staff personal vehicles, and public vehicles.

If approved by City Council, the City Manager will execute the Agreement.

ENVIRONMENTAL REVIEW

The electric vehicle charging installations included in the grant scope will be exempt from the provisions of the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15301, which exempts projects that consist of minor alterations to existing public facilities.

FISCAL AND ADMINISTRATIVE IMPACTS

The total anticipated cost for the project is approximately $4,580,000, which includes capital costs and staff time. The Charging Infrastructure for Government Fleets grant award is $1,600,000. Costs for To The Meter (TTM) electrical upgrades will be covered by PG&E through its EV Fleet Program. The remaining capital costs are budgeted in the City's Capital Improvement Program under project #202514 - Fleet Electrification Phase 2.

COMMUNITY PILLAR

3: Environmental Stewardship

GOAL

1: Lead efforts to implement the updated Climate Action Plan in collaboration with internal and external partners

ATTACHMENTS

1. Resolution
2. Exhibit A - CEC Grant Agreement

Prepared by: Tricia Pontau
Sustainability Program Manager

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH THE CALIFORNIA ENERGY COMMISSION FOR THE CHARGING INFRASTRUCTURE FOR GOVERNMENT FLEETS PROGRAM

In April 2024, the City of Livermore (City) applied for the California Energy Commission (CEC) Charging Infrastructure for Government Fleets grant solicitation (GFO-23-606). On September 18, 2024, the CEC notified the City that its application was selected for funding. The CEC approved the grant Agreement on May 8, 2025.

The Agreement secures $1,600,000 to install 100 electric vehicle charging ports at five City facilities: City Hall, Police Department, Maintenance Service Center, Water Reclamation Plant, and Airport. Pursuant to the guidelines of the grant, the chargers are required to be installed by January 2027.

The total anticipated cost for the project is approximately $4,580,000, which includes capital costs and staff time. The Charging Infrastructure for Government Fleets grant award is $1,600,000. Costs for To The Meter (TTM) electrical upgrades will be covered by PG&E through its EV Fleet Program. The remaining capital costs are budgeted in the City's Capital Improvement Program under project #202514 - Fleet Electrification Phase 2.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that it hereby:

1. Authorizes the City Manager to execute an agreement with the California Energy Commission for the Charging Infrastructure for Government Fleets program, in substantially the same form as the attached Exhibit A, which is incorporated by this reference.

2. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this Resolution.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Daniel Gonzales
Daniel Gonzales
Deputy City Attorney

Exhibit A – Agreement with California Energy Commission

STATE OF CALIFORNIA
GRANT AGREEMENT
CEC-146 (Revised 3/2019)

EXHIBIT A
CALIFORNIA ENERGY COMMISSION

RECIPIENT	AGREEMENT NUMBER
City of Livermore	**ARV-24-017**
ADDRESS	AGREEMENT TERM
1052 South Livermore Ave Livermore, CA 94550	**05/08/2025 to 06/30/2028** The effective date of this Agreement is either the start date or the approval signature date by the California Energy Commission representative below, whichever is later. The California Energy Commission shall be the last party to sign. No work is authorized, nor shall any work begin, until on or after the effective date.

PROJECT DESCRIPTION

The parties agree to comply with the terms and conditions of the following Exhibits which are by this reference made a part of the agreement.

Exhibit A – Scope of Work	Page(s): 30
Exhibit A-1 – Schedule of Products and Due Dates	Page(s): 3
Exhibit B – Agreement Budget	Page(s): 10
Exhibit C – Clean Transportation Program Terms and Conditions	Page(s): 40
Exhibit C-1 – Special Terms and Conditions	Page(s): 1
Exhibit D – Agreement Contacts	Page(s): 1

REIMBURSABLE AMOUNT $1,600,000
MINIMUM MATCH SHARE REQUIRED $2,979,905
TOTAL OF REIMBURSABLE AMOUNT AND MINIMUM MATCH $4,579,905

The undersigned parties have read the attachments to this agreement and will comply with the standards and requirements contained therein.

CALIFORNIA ENERGY COMMISSION		RECIPIENT	
AUTHORIZED SIGNATURE	DATE	AUTHORIZED SIGNATURE	DATE
NAME Tatyana Yakshina		NAME Marianna Marysheva	
TITLE Contracts, Grants, and Loans Office Manager		TITLE	
CALIFORNIA ENERGY COMMISSION ADDRESS 715 P Street, 3rd Floor, MS-18, Sacramento, CA 95814			

EXHIBIT A
SCOPE OF WORK

TECHNICAL TASK LIST

Task #	CPR	Task Name
1		Administration
2	x	Site Assessment and Design
3		Construction and Activation Schedule
4	x	Site Construction
5		Site Activation and Commissioning
6		Operations and Reliability
7		Semi-Annual Electric Vehicle Charger Inventory Reports
8		Data Collection and Analysis
9		Project Fact Sheet

KEY NAME LIST

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
1	Pontau (City Manager's Office, or CMO), Peterson (Administrative Services Department, or ASD), Waxdeck (CDD)	None	Livermore Community Development Department (CDD)
2	Waxdeck (CDD), Pontau (CMO) Calkins (PWD) Moufarrej (CDD) Kooreman (PWD)	None	Livermore Public Works Department (PWD), CDD, Livermore Police Department (LPD), Pacific Gas and Electric Company (PG&E)
3	Waxdeck (CDD) Pontau (CoL)	None	CDD
4	Waxdeck (CDD) Calkins (PWD) Moufarrej (CDD) Pontau (CMO)	None	PWD, CDD, LPD, PG&E
5	Waxdeck (CDD), Pontau (CMO) Calkins (PWD)	None	PWD, LPD, PG&E

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
6	Waxdeck (CDD), Pontau (CMO) Calkins (PWD)	None	PWD, CDD
7	Pontau (CMO), Waxdeck (CDD), Calkins (PWD), Peterson (CoL)	None	PWD
8	Pontau (CMO), Waxdeck (CDD)	None	CDD, PWD
9	Pontau (CMO), Waxdeck (CDD)	None	CDD

GLOSSARY

Specific terms and acronyms used throughout this scope of work are defined as follows:

Term/ Acronym	Definition
AB	Assembly Bill
AC Level 2	A charger that operates on a circuit from 208 volts to 240 volts and transfers alternating-current (AC) electricity to a device in an electric vehicle (EV) that converts AC to direct current to charge an EV battery.
ADA	Americans with Disabilities Act
API	Application programming interface. A type of software interface that offers service to other pieces of software. An API allows two or more computer programs to communicate with each other.
CAM	Commission Agreement Manager
CAO	Commission Agreement Officer
CEC	California Energy Commission
Charge attempt	Any instance of an EV driver taking action to initiate a charging session by taking one or all of the following steps in any order: 1) attaching the connector to the EV appropriately or 2) attempting to authorize a charging session by use of radio frequency identification (RFID) technology, credit card, charging network provider smartphone application (app), screen input, or calling the charging network provider's customer service number.

Charger	A device with one or more charging ports and connectors for charging EVs. Also referred to as electric vehicle supply equipment (EVSE). This definition excludes any charger used solely for private use at a single-family residence or a multifamily dwelling with four or fewer dwelling units.
Charging network	A collection of chargers located on one or more property(ies) that are connected via digital communications to manage the facilitation of payment, the facilitation of electrical charging, and any related data requests.
Charging network provider	The entity that provides the digital communication network that remotely manages the chargers. Charging network providers may also serve as charging station operators and/or manufacture chargers.
Charging port	The system within a charger that charges one EV. A charging port may have multiple connectors, but it can provide power to charge only one EV through one connector at a time.
Charging session	The period after a charge attempt during which the EV is allowed to request energy. Charging sessions can be terminated by the customer, the EV, the charger, the charging station operator, or the charging network provider.
Charging station	The area in the immediate vicinity of one or more chargers and includes the chargers, supporting equipment, parking areas adjacent to the chargers, and lanes for vehicle ingress and egress. A charging station could comprise only part of the property on which it is located.
Charging station management system	A system that may be used to operate a charger, to authorize use of the charger, or to record or report charger data, such as by using OCPP.
Charging station operator	The entity that owns the chargers and supporting equipment and facilities at one or more charging stations. Although this entity may delegate responsibility for certain aspects of charging station operation and maintenance to subcontractors, this entity retains responsibility for operation and maintenance of chargers and supporting equipment and facilities. In some cases, the charging station operator and the charging network provider are the same entity.
Connector	The device that attaches an EV to a charging port in order to transfer electricity.
Corrective maintenance	Maintenance that is carried out after failure detection and is aimed at restoring an asset to a condition in which it can perform its intended function.

CPR	Critical Project Review
CTP	Clean Transportation Program
Depot	Type of “home base” behind-the-fence location where a vehicle is typically kept when not in use (usually parked on a nightly basis).
DCFC	Direct current fast charger. A charger that enables rapid charging by delivering direct-current (DC) electricity directly to an EV's battery.
Downtime	A period of time that a charger is not capable of successfully dispensing electricity or otherwise not functioning as designed. Downtime is calculated pursuant to Task 6.4.
EV	Electric vehicle. A vehicle that is either partially or fully powered on electric power received from an external power source. For the purposes of this Agreement, this definition does not include golf carts, electric bicycles, or other micromobility devices
EVSE	Electric vehicle supply equipment. A charger as defined.
Excluded downtime	Downtime that is caused by events pursuant to Task 6.4.
Failed charging session	Following a charge attempt, the criteria for a successful charging session were not met.
FTD	Fuels and Transportation Division
Government entity	A California county government, a California city government, and/or a tribal government within California.
Government fleet	A fleet of vehicles used to directly or indirectly serve the public
GFO	Grant Funding Opportunity
Hardware	The machines, wiring, and other physical components of an electronic system including onboard computers and controllers.
Inoperative state	The charger or charging port is not operational.
Installed	Attached or placed at a location and available for use for a charging session. The date a charger is installed is the date it is first available for use for a charging session.
Interoperability	Successful communication between the software, such as the software controlling charging on the EV and the software controlling the charger. Interoperability failures are communication failures between the EV and charger that occur while the software of each device is operating as designed. Interoperability failure leads to failed charging sessions.

Light-duty vehicles	On-road vehicles with a gross vehicle weight rating of 10,000 pounds or less.
Maintenance	Any instance in which preventive or corrective maintenance is carried out on equipment.
Networked	A charger can receive or send commands or messages remotely from or to a charging network provider or is otherwise connected to a central management system, such as by using OCPP 2.0.1, for the purposes of charger management and data reporting.
Nonnetworked charger	A charger that is not networked.
OCPP	Open Charge Point Protocol. An open-source communication protocol that specifies communication between chargers and the charging networks that remotely manage the chargers.
Operational	Or “up.” A charging port’s hardware and software are both online and available for use, or in use, and the charging port is capable of successfully dispensing electricity.
Operative state	The charger is operational.
Preventative maintenance	Maintenance that is performed on physical assets to reduce the chances of equipment failure and unplanned machine downtime.
Private	Charging ports located at parking space(s) that are privately owned and operated, often dedicated to a specific driver or vehicle (for example, a charging port installed in a garage of a single-family home).
Public	Charging ports located at parking space(s) designated by the property owner or lessee to be available to and accessible by the public.
Recipient	City of Livermore
RSA	Registered Service Agency. An entity that repairs a commercial device that is registered with the California Department of Food and Agriculture Division of Measurement Standards.
Shared Private	Charging ports located at parking space(s) designated by a property owner or lessee to be available to, and accessible by, employees, tenants, visitors, and residents. Examples include workplaces and shared parking at multifamily residences.
Software	A set of instructions, data, or programs used to operate computers and execute specific tasks.

Successful charging session	Following a charge attempt, a customer's EV battery is charged to the state of charge the customer desires and is disconnected manually by the customer or by the EV's onboard software system terminating the charging session, without an additional charge attempt.
Uptime	The time that a charger is installed during a reporting period excluding downtime pursuant to Task 6.4.

Background

Assembly Bill (AB) 118 (Núñez, Chapter 750, Statutes of 2007) created the Clean Transportation Program (CTP) to help achieve California's climate change policies and support projects that reduce greenhouse gas emissions from the transportation sector. AB 8 (Perea, Chapter 401, Statutes of 2013) extended the program through January 1, 2024, and AB 126 (Reyes, Chapter 319, Statutes of 2023) extended the program through July 1, 2035 and focused the program on zero-emission transportation.

The CTP has an annual budget of approximately $100 million and provides financial support for projects that, among other goals:

- Develop and deploy zero-emission technology and fuels in the marketplace where feasible and near-zero-emission technology and fuels elsewhere.
- Produce alternative and renewable low-carbon fuels in California.
- Deploy zero-emission fuel infrastructure, fueling stations, and equipment where feasible and near-zero-emission fuel infrastructure, fueling stations, and equipment elsewhere.
- Establish workforce training programs and conduct public outreach on the benefits of alternative transportation fuels and vehicle technologies.

On December 21, 2023, the CEC released a Grant Funding Opportunity (GFO) entitled "Charging Infrastructure for Government Fleets." This competitive grant solicitation was to fund projects that provide electric vehicle charging infrastructure for light-duty government fleets. In response to GFO-23-606, the Recipient submitted application #16 which was proposed for funding in the CEC's Notice of Proposed Awards on September 18, 2024. GFO-23-606 and Recipient's application are hereby incorporated by reference into this Agreement in their entirety.

In the event of any conflict or inconsistency between the terms of the Solicitation and the terms of the Recipient's Application, the Solicitation shall control. In the event of any conflict or inconsistency between the Recipient's Application and the terms of this Agreement, this Agreement shall control. Similarly, in the event of any conflict or inconsistency between the terms of this Agreement and the Solicitation, the terms of this Agreement shall control.

Problem Statement:

California is extremely “climate-challenged” and must plan for both mitigating the causes of climate change and becoming more resilient in the face of increasing climate change challenges, such as heat waves, flooding, and wildfires. Approximately 50% of the state’s greenhouse emissions come from transportation. Recipient’s greenhouse gas inventory mirrors this, with approximately 55% of its emissions coming from the transportation sector. It has made a commitment to reduce its transportation related emissions by phasing out internal combustion engine fleet vehicles that are nearing the end of their useful, efficient life to form a 100% zero emission vehicle fleet by 2045. While it has made headway in this transition, one of the primary barriers to accelerating this transition has been a lack of charging infrastructure, which is directly related to a lack of local funding.

Recipient’s city is home to two significant low-Income communities living near Interstate 580 and major transit corridors like First Street. Census tracts in Livermore are in the 54th percentile for poverty, according to the Council on Environmental Quality’s Climate and Economic Justice Screening Tool. Unfortunately, these communities bear an unequal burden of air and noise pollution due to vehicular traffic. According to CalEnviroScreen 4.0, low-income communities in Livermore experience between 67% to 77% higher rates of diesel particulate matter (DPM) compared to other areas in the state. Each project that focuses on reducing city-wide pollution from transportation promises to improve air quality in these communities.

Goals of the Agreement:

The goal of this Agreement is to ensure that EVSE infrastructure is available to serve the ongoing transition of Recipient’s light duty fleet vehicles from internal combustion engines to electric. The project will result in a staggered build out of this infrastructure, and ultimately an increase in the number of EVs in the city’s fleet.

Objectives of the Agreement:

The objectives of this Agreement are to:

- Create a plan for the staggered installation of EV infrastructure throughout the city.
- Install at least 96 L2 and at least 4 DCFC EV charging ports across approximately five City-owned sites.
- Serve fleet vehicles across three city departments including Police, Public Works (Maintenance, Environmental, Services, Water Resources, and Airport Divisions) and Community Development (Building, Engineering, Planning, and Housing & Human Services Divisions)

- Reduce local greenhouse gas emissions by ~198,700 kgCO2e upon project completion in 2028 and ~ 4,535,300 kgCO2e by 2045 when the fleet is fully electrified.

TASK 1 ADMINISTRATION

Task 1.1 Attend Kick-off Meeting

The goal of this task is to establish the lines of communication procedures for and data requests implementing this Agreement. The Commission Agreement Manager (CAM) shall designate the date and location of this meeting and provide an agenda to the Recipient prior to the meeting.

The CAM shall:

- Send the Recipient the *kick-off meeting agenda*.

The Recipient shall:

- Attend a “Kick-Off” meeting that includes the CAM and may include the Commission Agreement Officer (CAO) and a representative of the CEC Accounting Office. The Recipient shall bring their Project Manager, Agreement Administrator, Accounting Officer, and any others determined necessary by the Recipient or specifically requested by the CAM to this meeting.
- Provide a *written statement of match share* activities that have occurred after the notice of proposed awards but prior to the execution of the agreement using match funds. If none, provide a statement that no work has been completed using match funds prior to the execution of the agreement. All pre-execution match expenditures must conform to the requirements in the Terms and Conditions of this Agreement.
- Provide an *updated Schedule of Products, updated list of match funds, and updated list of permits*.
- Discuss the following administrative and technical aspects of this Agreement:
  - Agreement Terms and Conditions
  - Critical Project Review (Task 1.2)
  - Match fund documentation (Task 1.7) No reimbursable work may be done until this documentation is in place.
  - Permit documentation (Task 1.8)
  - Subawards needed to carry out project (Task 1.9)
  - The CAM’s expectations for accomplishing tasks described in the Scope of Work
  - An updated Schedule of Products and Due Dates

- Monthly Calls (Task 1.4)
- Quarterly Progress Reports (Task 1.5)
- Technical Products (Product Guidelines located in Section 5 of the Terms and Conditions)
- Final Report (Task 1.6)

Recipient Products:

- Updated Schedule of Products
- Updated List of Match Funds
- Updated List of Permits
- Written Statement of Match Share Activities

CAM Product:

- Kick-Off Meeting Agenda

Task 1.2 Critical Project Review (CPR) Meetings

CPRs provide the opportunity for frank discussions between the CEC and the Recipient. The goal of this task is to determine if the project should continue to receive CEC funding to complete this Agreement and to identify any needed modifications to the tasks, products, schedule or budget.

The CAM may schedule CPR meetings as necessary, and meeting costs will be borne by the Recipient.

Meeting participants include the CAM and the Recipient and may include the CAO, the Fuels and Transportation Division (FTD) program lead, other CEC staff and Management as well as other individuals selected by the CAM to provide support to the CEC.

The CAM shall:

- Determine the location, date, and time of each CPR meeting with the Recipient. These meetings generally take place at the CEC, but they may take place at another location or remotely.
- Send the Recipient the *CPR meeting* agend*a and a list of expected participants* in advance of each CPR. If applicable, the agenda shall include a discussion on both match funding and permits.
- Conduct and make a record of each CPR meeting. Prepare a *schedule for providing the written determination* described below.

- Determine whether to continue the project, and if continuing, whether or not modifications are needed to the tasks, schedule, products, and/or budget for the remainder of the Agreement. Modifications to the Agreement may require a formal amendment (please see section 8 of the Terms and Conditions). If the CAM concludes that satisfactory progress is not being made, this conclusion will be referred to the Lead Commissioner for Transportation for his or her concurrence.
- Provide the Recipient with a *written determination* in accordance with the schedule. The written response may include a requirement for the Recipient to revise one or more product(s) that were included in the CPR.

The Recipient shall:

- Prepare a *CPR Report* for each CPR that discusses the progress of the Agreement toward achieving its goals and objectives. This report shall include recommendations and conclusions regarding continued work of the projects. This report shall be submitted along with any other products identified in this scope of work. The Recipient shall submit these documents to the CAM and any other designated reviewers at least 15 working days in advance of each CPR meeting.
- Present the required information at each CPR meeting and participate in a discussion about the Agreement.

CAM Products:

- CPR meeting agenda and a list of expected participants
- Schedule for written determination
- Written determination

Recipient Product:

- CPR Report(s)

Task 1.3 Final Meeting

The goal of this task is to closeout this Agreement.

The Recipient shall:

- Meet with CEC staff to present the findings, conclusions, and recommendations. The final meeting must be completed during the closeout of this Agreement.

  This meeting will be attended by, at a minimum, the Recipient and the CAM. The technical and administrative aspects of Agreement closeout will be discussed at the meeting, which may be two separate meetings at the discretion of the CAM.

The technical portion of the meeting shall present an assessment of the degree to which project and task goals and objectives were achieved, findings, conclusions, recommended next steps (if any) for the Agreement, and recommendations for improvements. The CAM will determine the appropriate meeting participants.

The administrative portion of the meeting shall be a discussion with the CAM about the following Agreement closeout items:

- What to do with any equipment purchased with CEC funds (Options)
- CEC request for specific "generated" data (not already provided in Agreement products)
- Need to document Recipient's disclosure of "subject inventions" developed under the Agreement, if applicable
- "Surviving" Agreement provisions
- Final invoicing and release of retention

- Prepare a *schedule for completing the closeout activities* for this Agreement.

Products:

- Written documentation of meeting agreements
- Schedule for completing closeout activities

Task 1.4 Monthly Calls

The goal of this task is to have calls at least monthly between CAM and Recipient to verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement on time and within budget.

The objectives of this task are to verbally summarize activities performed during the reporting period, to identify activities planned for the next reporting period, to identify issues that may affect performance and expenditures, to verify match funds are being proportionally spent concurrently or in advance of CEC funds or are being spent in accordance with an approved Match Funding Spending Plan, to form the basis for determining whether invoices are consistent with work performed, and to answer any other questions from the CAM. Monthly calls might not be held on those months when a quarterly progress report is submitted, or the CAM determines that a monthly call is unnecessary.

The CAM shall:

- Schedule monthly calls.
- Provide questions to the Recipient prior to the monthly call.
- Provide call summary notes to Recipient of items discussed during call.

The Recipient shall:

- Review the questions provided by CAM prior to the monthly call
- Provide verbal answers to the CAM during the call.
- Send an *email to CAM concurring with call summary notes*.

Product:

- Email to CAM concurring with call summary notes.

Task 1.5 Quarterly Progress Reports

The goal of this task is to periodically verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement on time and within budget.

The objectives of this task are to summarize activities performed during the reporting period, to identify activities planned for the next reporting period, to identify issues that may affect performance and expenditures, and to form the basis for determining whether invoices are consistent with work performed.

The Recipient shall:

- Prepare a *Quarterly Progress Report* which summarizes all Agreement activities conducted by the Recipient for the reporting period, including an assessment of the ability to complete the Agreement within the current budget and any anticipated cost overruns. Progress reports are due to the CAM the 10th day of each January, April, July, and October. The Quarterly Progress Report template can be found on the ECAMS Resources webpage available at https://www.energy.ca.gov/media/4691.

Product:

- Quarterly Progress Reports

Task 1.6 Final Report

The goal of the Final Report is to assess the project's success in achieving the Agreement's goals and objectives, advancing science and technology, and providing energy-related and other benefits to California.

The objectives of the Final Report are to clearly and completely describe the project's purpose, approach, activities performed, results, and advancements in science and technology; to present a public assessment of the success of the project as measured by the degree to which goals and objectives were achieved; to make insightful observations based on results obtained; to draw conclusions; and to make recommendations for further projects and improvements to the FTD project management processes.

The Final Report shall be a public document and is limited to 25-pages. If the Recipient has obtained confidential status from the CEC and will be preparing a confidential version of the Final Report as well, the Recipient shall perform the following activities for both the public and confidential versions of the Final Report.

In addition to any other applicable requirements, the Final Report must comply with the Americans with Disabilities Act (ADA) of 1990 (42 U.S.C. 12101 et seq.), which prohibits discrimination on the basis of disability; all applicable regulations and guidelines issued pursuant to the ADA; Cal. Gov. Code sects. 7405 and 11135; and Web Content Accessibility Guidelines 2.0, or a subsequent version, as published by the Web Accessibility Initiative of the World Wide Web Consortium at a minimum Level AA success criteria.

The Recipient shall:

- Prepare an *Outline of the Final Report*, if requested by the CAM.
- Prepare a *Draft Final Report* complying with ADA requirements and following the latest version of the Final Report guidelines which will be provided by the CAM. The CAM shall provide written comments on the Draft Final Report within fifteen (15) working days of receipt. The Final Report must be completed at least 60 days before the end of the Agreement Term.
- Submit *Final Report* in Microsoft Word format or similar electronic format as approved by the CAM.

Products:

- Outline of the Final Report, if requested
- Draft Final Report
- Final Report

Task 1.7 Identify and Obtain Matching Funds

The goal of this task is to ensure that the match funds planned for this Agreement are obtained for and applied to this Agreement during the term of this Agreement.

The costs to obtain and document match fund commitments are not reimbursable through this Agreement. Although the CEC budget for this task will be zero dollars, the Recipient may utilize match funds for this task. Match funds must be identified in writing and the associated commitments obtained before the Recipient can incur any costs for which the Recipient will request reimbursement.

The Recipient shall:

- Prepare a *letter* documenting the match funding committed to this Agreement and submit it to the CAM at least 2 working days prior to the kick-off meeting. If no match funds were part of the proposal that led to the CEC awarding this Agreement and none have been identified at the time this Agreement starts, then state such in the letter. If match funds were a part of the proposal that led to the CEC awarding this Agreement, then provide in the letter a list of the match funds that identifies the:
    - Amount of each cash match fund, its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied.

- Amount of each in-kind contribution, a description, documented market or book value, and its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied. If the in-kind contribution is equipment or other tangible or real property, the Recipient shall identify its owner and provide a contact name, address and telephone number, and the address where the property is located.

- Provide a copy of the *letter of match fund* commitment from an authorized representative of each source of cash match funding or in-kind contributions that these funds or contributions have been secured. For match funds provided by a grant a copy of the executed grant shall be submitted in place of a letter of commitment.
- Discuss match funds and the implications to the Agreement if they are reduced or not obtained as committed, at the kick-off meeting. If applicable, match funds will be included as a line item in the progress reports and will be a topic at CPR meetings.
- Provide the appropriate information, including but not limited to, *a letter of match fund commitment* to the CAM if during the course of the Agreement additional, match funds are received.
- Provide the CAM *written notification* within 10 days if during the course of the Agreement existing match funds are reduced. Reduction in match funds must be approved through a formal amendment to the Agreement and may trigger an additional CPR meeting.

Products:

- A letter regarding match funds or stating that no match funds are provided
- Copy(ies) of each match fund commitment letter(s) (if applicable)
- Letter(s) for new match funds (if applicable)
- Written notification that match funds were reduced (if applicable)

Task 1.8 Identify and Obtain Required Permits

The goal of this task is to obtain all permits required for work completed under this Agreement in advance of the date they are needed to keep the Agreement schedule on track.

Permit costs and the expenses associated with obtaining permits are not reimbursable under this Agreement. Although the CEC budget for this task will be zero dollars, the Recipient may budget match funds for any expected expenditures associated with obtaining permits. Permits must be identified in writing and obtained before the Recipient can make any expenditure for which a permit is required.

The Recipient shall:

- Prepare a *letter* documenting the permits required to conduct this Agreement and submit it to the CAM at least 2 working days prior to the kick-off meeting. If there are no permits required at the start of this Agreement, then state such in the letter. If it is known at the beginning of the Agreement that permits will be required during the course of the Agreement, provide in the letter:
  - A list of the permits that identifies the:
    - Type of permit
    - Name, address and telephone number of the permitting jurisdictions or lead agencies
  - The schedule the Recipient will follow in applying for and obtaining these permits.
- Discuss the list of permits and the schedule for obtaining them at the kick-off meeting and develop a timetable for submitting the updated list, schedule and the copies of the permits. The implications to the Agreement if the permits are not obtained in a timely fashion or are denied will also be discussed. If applicable, permits will be included as a line item in the Progress Reports and will be a topic at CPR meetings.
- If during the course of the Agreement additional permits become necessary, provide the appropriate information on each permit and an updated schedule to the CAM.
- As permits are obtained, send a copy of each *final* approved permit to the CAM.
- If during the course of the Agreement permits are not obtained on time or are denied, notify the CAM within 5 working days. Either of these events may trigger actions available to the CEC under this Agreement, such as an additional CPR.

Products:

- Letter documenting the permits or stating that no permits are required
- A copy of each final approved permit (if applicable)
- Updated list of permits as they change during the term of the Agreement (if applicable)
- Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)

Task 1.9 Obtain and Execute Subawards and Agreements with Site Hosts

The goal of this task is to ensure quality products and to execute subrecipient and site host agreements, as applicable, required to carry out the tasks under this Agreement consistent with the Agreement Terms and Conditions and the Recipient's own procurement and contracting policies and procedures.

The Recipient shall:

- Execute and manage subawards and coordinate subrecipient activities.
- Execute and manage site host agreements and ensure the right to use the project site throughout the term of the Agreement, as applicable. A site host agreement is not required if the Recipient is the site host.
- Notify the CEC in writing immediately, but no later than five calendar days, if there is a reasonable likelihood the project site cannot be acquired or can no longer be used for the project.
- Submit a *letter* to the CAM describing the subawards and any site host agreement needed or stating that no subawards or site host agreements are required.
- If requested by the CAM, submit a *draft of each subaward* and any site host agreement required to conduct the work under this Agreement to the CAM for review.
- If requested by the CAM, submit a *final copy of each executed subaward* and any site host agreement.
- If Recipient intends to add new subrecipients or change subrecipients, then the Recipient shall notify the CAM.

Products:

- Letter describing the subawards and any site host agreement needed, or stating that no subawards or site host agreements are required
- Draft subaward (if requested)
- Final subaward (if requested
- Draft site host agreement (if requested)
- Final site host agreement (if requested)

TECHNICAL TASKS

TASK 2 SITE ASSESSMENT & DESIGN

The goal of this task is to identify and finalize locations at the selected sites to install at least 96 L2 and at least 4 DCFC charging ports across approximately five City-owned sites that will power fleet vehicles for three city departments including Livermore Police Department (LPD), Livermore Public Works Department (PWD) and Livermore Community Development Department (CDD).

Task 2.1 Site Assessment

The goal of this task is to conduct site assessments and confirm locations for installation of at least 96 L2 and at least 4 DCFC charging ports at approximately five City-owned, paved parking lots.

The Recipient shall:

- Perform site assessment and design.
- Gather historical utility data and as-builts to preliminarily assess existing electrical capacity at the sites.
- Coordinate and perform walk-throughs of each site with contractor and facility staff.
- Select locations for EVSE at each site based on *site analysis*, considering factors such as visibility, accessibility, and proximity to power sources.
- Create and submit to the CAM a *site analysis report*, including photo documentation of selected locations.

Products:

- Site Analysis Report

  [CPR WILL BE HELD IN THIS TASK. See Task 1.2 for details]

Task 2.2 Electrical Infrastructure Evaluation

The goal of this task is to evaluate electrical infrastructure (capacity and access) to EVSE charging sites and, if existing local electrical utility capacity is found to be inadequate, identify electrical service upgrades needed to serve the EVSE.

The Recipient shall:

- Coordinate with PG&E to perform utility studies (e.g. interconnection and service upgrade analyses).
- Work with facility staff, contractor, and PG&E to confirm feasibility and costs of installing EVSE at specific sites.
- Submit to CAM a *Electrical Utility Study Report*

Products:

Electrical Utility Study Report

Task 2.3 Site Design

The goal of this task is to prepare design plans and secure construction permits for charging sites.

The Recipient shall:

- Design the improvement plans based on the existing conditions, number and type of chargers, EVSE capabilities, and EVSE location. Develop a preliminary site design for each charging site
- Finalize all construction drawings
- Create and submit to CAM a copy of the *Final Site Plans*, including the final construction drawings
- Secure final construction *permits* and submit to CAM per Task 1.8

Products:

- Final Site Plans
- Final construction permits, delivered per Task 1.8

TASK 3 CONSTRUCTION AND ACTIVATION SCHEDULE

The goal of this task is to schedule a timeline for construction and activation of each site location that are part of the project.

The Recipient shall:

- Create a staggered timeline to roll out construction, that is consistent with the deadlines listed in Exhibit A-1 to this Agreement, the Schedule of Products and Due Dates, and submit to CAM a *charger procurement, construction and activation schedule* of each site.

Products:

- Charger procurement, construction, and activation schedule.

TASK 4 SITE CONSTRUCTION AND INSTALLATION

The goal of this task is to construct at least 96 L2 and at least 4 DCFC charging ports.

The Recipient shall:

- Coordinate with PG&E to schedule the installation of any new electrical equipment, such as transformers or meters if applicable.

- Procure at least 96 L2 and at least 4 DCFC EV charging ports and equipment consistent with the specifications outlined in GFO-23-606 and this Agreement and provide *proof of procurement* to the CAM.
- Mount and install EV charging stations according to manufacturer specifications and industry standards.
- Install signage and markings to designate EV charging spaces within the parking lot.
- Create and submit to the CAM a *final construction report* that includes progress of individual site and submit *high-quality photos* of each site.
- Submit to an *AB 841 Certification* that certifies the project has complied with all AB 841 (2020) requirements specified in Exhibit C or describes why the AB 841 requirements do not apply to the project. The certification shall be signed by Recipient's authorized representative.
- Submit *EVITP Certification Numbers* of each Electric Vehicle Infrastructure Training Program certified electrician that installed electric vehicle charging infrastructure or equipment. EVITP Certification Numbers are not required to be submitted if AB 841 requirements do not apply to the project.
- Ensure all electric vehicle supply equipment (EVSE) installed for commercial use has a type approval certificate issued through the *California Type Evaluation Program (CTEP*) administered by the California Department of Food and Agriculture (CDFA) Division of Measurement Standards (DMS) or *Certificate of Conformance* issued by the National Type Evaluation Program (NTEP) administered through the National Conference on Weights and Measures. California accepts *NTEP certificates* so long as the device also meets CCR Title 4, Section 4002.11.
- Unless otherwise updated by the DMS, ensure installation, repair, and/or maintenance on commercial EVSE is performed by a Registered Service Agency (RSA) and after the device is placed in service, the RSA must report this information to the county within 24 hours. Device owners are responsible for registering their device with the county.

Products:

- AB 841 Certification
- EVITP Certification Numbers for all electricians installing EVSE
- Copies of invoices or proof of procurement
- High quality photos of chargers at each site
- Final construction report

[CPR WILL BE HELD IN THIS TASK. See Task 1.2 for details]

Task 5 SITE ACTIVATION AND COMMISSIONING

The goal of this task is to activate chargers and ensure all sites are operational to serve Recipient's light-duty EV fleet.

The Recipient shall:

- Activate EVSE information on the EVSE provider's network.
- Conduct thorough testing and commissioning of the installed EV infrastructure to ensure proper functionality, safety, and compliance with specifications.
- Verify that charging stations are communicating effectively with network systems (if applicable) and that payment systems are functioning correctly.
- For each site, within 15 days of first operation, email the CAM a *Site Activation Report* which shall include, but is not limited to
    - Screenshots of the charging ports identified on the EVSE provider's network
    - First date of site operation
- Develop a training program for site users and facilities managers that includes a *training manual*, on-site training and *training video*

Products:

- Training manual for site users and facilities managers.
- Training video for site users and facilities managers
- Site Activation Report

TASK 6 OPERATIONS AND RELIABILITY

Recipient shall comply with the reliability performance standards, recordkeeping, reporting, and maintenance requirements (Requirements) for EV chargers installed as part of this Agreement, excluding any charger used solely for private use at a single-family residence or a multifamily housing unit with four or fewer units. In the event the CEC adopts regulations that include Requirements, for example as required by AB 2061 (Ting, Chapter 345, Statutes of 2022) and/or AB 126 (Reyes, Chapter 319, Statutes of 2023), those Requirements shall supersede the Requirements contained in this Scope of Work for this Agreement wherever, as determined by the CAM, they conflict or are redundant.

Task 6.1 Operations

The Recipient Shall:

- Operate the installed charging ports during the term of this agreement.
- Ensure that the charging port uptime for each charging port installed in the project is at least 97 percent of each year for six years after the beginning of operation.

Without limitation to other rights and remedies which the CEC may have, including but not limited to survival provisions specified in the Terms and Conditions of this Agreement, this requirement to ensure operationality for six years after the beginning of operation shall survive the completion or termination date of this Agreement. In addition to other requirements in the Terms and Conditions of this Agreement, all CEC-reimbursable expenditures must be incurred within the Agreement term.

Task 6.2 Recordkeeping

The goal of this task is to collect, maintain, and transmit records of charging port operation and reliability to the CEC.

For networked chargers, the Recipient shall collect and retain the maintenance records specified in this section. The Recipient shall retain the services of a charging network provider that meets the criteria in 1. through 4. to record, retain, and transmit the Remote Monitoring data for networked chargers specified in this section.

1. The charging network provider must have an API of the CEC's choosing to permit the charging network provider to transfer the data required in this section directly to the CEC or the CEC's designee within 60 minutes of the record's generation.
2. The charging network provider must have Subset Certification of the Charging Station Management System in the Open Charge Alliance OCPP Certification Program for OCPP version 2.0.1, published May 24, 2023, or a subsequent version of OCPP for Core, Advanced Security, and ISO 15118 Support functionalities.
3. **For networked chargers**, the charging network provider's central system must have connection to the chargers using OCPP version 2.0.1 or a subsequent version of OCPP. This does not preclude the additional use of other communication protocols.
4. **For networked chargers,** the charging network provider and chargers must transmit the following protocol data units between the Central Management System and the charger(s) as specified in OCPP version 2.0.1 or a subsequent version of OCPP:
    a. HeartbeatRequest shall be transmitted to the Central Management System by the charger on a set interval.
    b. HeartbeatResponse shall be transmitted to the charger by the Central Management System in response to any received HeartbeatResponse.

c. StatusNotificationRequest shall be transmitted by the charger to the Central Management System any time the charger or an associated charging port's operative status changes.
d. BootNotificationRequest shall be transmitted by the charger to the Central Management System any time the charger is powered on.
e. BootNotificationResponse shall be transmitted by the Central Management System to the charger in response to any received BootNotificationRequest.

The Recipient Shall:

- **For networked chargers,** ensure the charging network provider collects and retains the Remote Monitoring data below from each charging port installed and operated as part of this Agreement.
- **For networked chargers,** ensure the charging network provider automatically transmits the Remote Monitoring data below to the CEC, via API, within 60 minutes of the Remote Monitoring data's generation.
- **For networked chargers,** ensure the charging network provider retains the Remote Monitoring data below for 2 years from the date of each record's generation. Provide *Remote Monitoring records* to the CEC within 10 business days of request.
    1. Provide digital records in a comma separated values file unless another file format is approved by the CEC for the request.
    2. Provide a clear and understandable *Data Dictionary* that describes each data element and any associated units with all digital records.
- **For all chargers,** collect and retain the maintenance records specified below for each charging port installed and operated as part of this Agreement for 6 years from the date the charging port begins operation. Provide *Maintenance Records* to the CEC within 10 business days of request.

Remote Monitoring Data for Networked Chargers

1. All instances of the following Protocol Data Units, specified in OCPP 2.0.1, that are transmitted between the charger and the central system.
    a. HeartbeatResponse
    b. StatusNotificationRequest
    c. BootNotificationRequest
2. The total number of charge attempts for the reporting period.
3. The total number of successful charging sessions for the reporting period.
4. The total number of failed charging sessions for the reporting period.
5. The percentage of successful charging sessions for the reporting period relative to the total number of charge attempts for the reporting period.

Maintenance Records

1. **For all chargers,** reports of inoperative charging ports or charging port failures resulting in inability to charge, such as a customer complaint, internal diagnostics, or inspection.

2. **For all chargers,** records of any maintenance conducted on charging ports installed and operated as part of the agreement. Records should specify the following:
    a. Date and time of the maintenance event
    b. Whether maintenance was corrective or preventive in nature
    c. Whether and for how long the charging port was in an inoperative state prior to maintenance.
    d. Whether the charging port was in an operative state following maintenance

Products:

- Remote Monitoring Records
- Maintenance Records
- Data Dictionary

Task 6.3 Maintenance Requirements

The goal of this task is to increase reliability through timely and effective preventive and corrective maintenance. The Recipient shall conduct maintenance on each charger installed and operated as part of the Agreement as specified in this section.

The Recipient Shall:

- Conduct preventive maintenance, as specified by the charger manufacturer, on the charger hardware by a certified technician annually. The time interval between consecutive preventive maintenance visits to any charger shall be no more than 13 months.
- Complete corrective maintenance within 5 business days of the beginning of a time when the charger or charging port is inoperative or exhibiting failures that result in an inability to charge.
- *Report on preventive and corrective maintenance in each Quarterly Report on Charger and Charging Port Reliability and Maintenance* described in Task 6.4.

Products:

- Maintenance section of Quarterly Report on Charger and Charging Port Reliability and Maintenance described in Task 6.4

Task 6.4 Reporting

The goal of this task is to provide reports on charger reliability and maintenance.

The Recipient shall:

- Prepare and submit to the CEC *Quarterly Reports on Charger and Charging Port Reliability and Maintenance*. Each report shall include: A summary of charging port downtime, including total downtime and the number and frequency of downtime events, the minimum, median, mean, and maximum duration, and the causes of downtime events. Downtime shall be determined on a per charging port basis by summing the durations of all downtime events during the reporting period. The duration of a downtime event shall be the longest of the following periods:

    1. **For networked charging ports,** the time after the charger has transmitted a StatusNotificationRequest indicating that the charging port associated with that charger is in a "faulted" or "unavailable" state until a subsequent StatusNotificationRequest is transmitted by that charger indicating that the charging port has transitioned to an "available," "occupied," or "reserved" state. The timestamps in each StatusNotificationRequest shall be used to quantify downtime.
    2. **For networked chargers,** the time between a BootNotificationResponse transmitted by the Central Management System and the last HeartbeatResponse transmitted by the Central Management System prior to the BootNotificationResponse. The timestamps in the relevant BootNotificationResponse and HeartbeatResponse shall be used to quantify downtime.
    3. **For all charging ports,** the time between the earliest record that a charging port is not capable of successfully dispensing electricity or otherwise not functioning as designed and the time it is available to deliver a charge. First record that a charger is not capable of successfully dispensing electricity or otherwise not functioning as designed includes, but is not limited to, consumer notification, internal diagnostics, or inspection, whichever is earliest.

- Prepare a summary of Excluded Downtime, including total excluded downtime and the number and frequency of excluded downtime events, the minimum, median, mean, and maximum duration, and the causes of excluded downtime events and include in each Quarterly Report on Charger and Charging Port Reliability and Maintenance. 'Excluded Downtime' includes:

    1. **Before Initial Installation:** Downtime before the charging port was initially installed.
    2. **Grid Power Loss:** Downtime during which power supplied by a third-party provider is not supplied at levels required for minimum function of the charging port. This may include, but is not limited to, service outages due to utility equipment malfunction or public safety power shutoffs. This does not include power generation or storage equipment installed to serve the charger(s) exclusively. Documentation from power provider detailing outage is required to claim this as excluded downtime.
    3. **Vehicle Fault:** Any failure to charge or failure to meet the EV charging customer's expectation for power delivery due to the fault of the vehicle.

4. **Outage for Preventative Maintenance or Upgrade:** Downtime caused by any preventative maintenance or upgrade work that takes the charging port offline. This must be scheduled at least two weeks in advance of the charger being placed in an inoperative state. The maximum downtime that can be excluded for preventative maintenance or upgrade work is 24 hours for any 12-month period.
5. **Vandalism or Theft:** Downtime caused by any physical damage to the charger or station committed by a third party. This may include, but is not limited to, theft of charging cables, damage to connectors from mishandling, or damage to screens. A maximum of 5 days may be claimed as excluded downtime for each Vandalism or Theft event. A police report or similar third-party documentation is required to claim this as excluded time.
6. **Natural Disasters:** Downtime caused by any disruption of the charging port due to a natural event such as a flood, earthquake, or wildfire that causes great damage. Third party documentation such as news reporting must be provided along with a narrative of the direct impacts to the charger(s) to claim this as excluded downtime.
7. **Communication Network Outages:** Downtime caused by loss of communication due to cellular or internet service provider system outages. A Communication Network Outage can be claimed as excluded downtime provided the chargers default to a free charge state during communication losses. A free charge state is when the charger is operational and dispenses energy free of charge to any consumer.
8. **Operating Hours:** Hours in which the charging port is in an operative state but that are outside of the identified hours of operation of the charging station.

- **For all charging ports,** prepare a summary and calculation of uptime and include in each Quarterly Report on Charger and Charging Port Reliability and Maintenance. Each report shall include the uptime percentage of each charging port (Uptime) installed and operated as part of this Agreement for the reporting period. Charging port uptime shall be calculated as:

$$\boldsymbol{U} = \frac{\boldsymbol{T} - \boldsymbol{D} + \boldsymbol{E}}{\boldsymbol{T}} * \mathbf{100}\%$$

U = Charging Port Uptime
T =

1. Q1 reporting period = 129,600 minutes, except for a leap year, which is 131,040 minutes.
2. Q2 reporting period = 131,040 minutes.
3. Q3 and Q4 reporting periods = 132,480 minutes.

D = Total charging port downtime for the reporting period, in minutes.
E = Total charging port excluded downtime in the reporting period, in minutes.

- **For networked charging ports**, prepare a summary of charge data and include in each Quarterly Report on Charger and Charging Port Reliability and Maintenance. The data will include:
    a. Total number of charge attempts in the reporting period
    b. Total number of successful charge attempts in the reporting period
    c. Total number of failed charges in the reporting period
    d. The percentage of successful charging sessions for the reporting period relative to the total number of charge attempts for the reporting period
    e. A description of steps taken to reduce the number of failed charge attempts, and the success rate of those steps
- **For all chargers,** prepare a summary of the total number of maintenance dispatch events that occurred since the last report, the number of days to complete each maintenance event reported, and a narrative description of significant maintenance issues. Include details of all excluded downtime and a narrative description of events that caused the excluded downtime. Include the summary in each Quarterly Report on Charger and Charging Port Reliability and Maintenance.

Products:

- Quarterly Report on Charger and Charging Port Reliability and Maintenance, submitted in a manner specified by the CEC

TASK 7 SEMI-ANNUAL ELECTRIC VEHICLE CHARGER INVENTORY REPORTS

The goal of this task is to provide information on the number of chargers in the Recipient's charging network in California, including both public and shared private, serving all vehicle sectors (light-, medium-, and heavy duty) excluding any charger used solely for private use at a single-family residence or a multifamily housing unit with four or fewer units.

The Recipient shall:

- Prepare an *Electric Vehicle Charger Inventory Report,* in a template provided by the CAM, that includes:
    - For chargers serving light-duty electric vehicles:
        - Number of public AC charging ports aggregated at the county level by charging network provider
        - Number of shared private AC charging ports aggregated at the county level by charging network provider
        - Number of public DC fast charging ports aggregated at the county level by charging network provider
        - Number of shared private DC fast charging ports aggregated at the county level by charging network provider
    - For chargers serving medium- and/or heavy-duty vehicles:
        - Number of public AC charging ports aggregated at the county level by charging network provider

- Number of shared private AC charging ports aggregated at the county level by charging network provider
- Number of public DC fast charging ports aggregated at the county level by charging network provider
- Number of shared private DC fast charging ports aggregated at the county level by charging network provider
- Number of other publicly available charging ports at the county level by charging network provider
- Number of other depot charging ports by power output (less than 50 kilowatts (kW), between 50 – 150 kW, 150 kW – 350 kW, 350 kW and above) at the county level by charging network provider (if applicable)

- Submit the *Electric Vehicle Charger Inventory Report* to the CAM no later than 30 calendar days after the Agreement is executed and then each calendar half-year thereafter. Reports are due at the end of July and end of January.

Recipient Product:

- Electric Vehicle Charger Inventory Report

TASK 8 DATA COLLECTION AND ANALYSIS

The goal of this task is to collect operational data from the project and to analyze that data for economic and environmental impacts.

The Recipient shall:

- For all electric vehicle chargers and charging stations installed on or after January 1, 2024:
  - Comply with recordkeeping and reporting standards as described in CEC's regulations. These requirements are not applicable to those electric vehicle chargers and charging stations installed at residential real property containing four or fewer dwelling units.
  - Comply with all industry best practices and charger technology capabilities that are demonstrated to increase reliability, as described in CEC's regulations.
  - Without limitation to other requirements in this Agreement, Recipient shall comply with any other regulatory requirements, including but not limited to uptime requirements and operation and maintenance requirements. Such regulatory requirements may, but will not necessarily, be enacted after execution of this Agreement. Once regulations are final, they will apply to work under this Agreement irrespective of when finalized. Any updates to regulations may also be applicable to work under this Agreement.

- If the Recipient is an electric vehicle service provider or other third-party entity that is not the site host, the electric vehicle service provider or third-party entity shall provide a disclosure to the site host about the site host's right to designate the service provider or third-party as the entity to report the data on behalf of the site host. The Recipient shall verify receipt by signing the disclosure.

- Collect and report to the CEC:
  - For an electric vehicle charging station, the availability of operational charging plugs, whether the station was energized, the volume of electricity in kilowatt-hours used to charge by vehicles, the number of vehicles charged by a station, and any other data deemed necessary by the CEC to monitor reliability and accessibility of the charging infrastructure. This data shall be measured no less frequently than on a daily basis and reported electronically to the CEC no less frequently than quarterly in *Program Management Data Report* submitted with the quarterly reports described in Task 1.5.
  - For an electric vehicle charging station, the source and greenhouse gas (GHG) emissions intensity, on an annual basis, of the electricity used and dispensed by the EV charging station(s) at the meter, consistent with the disclosure methodology set forth in Article 14 (commencing with Section 398.1) of Chapter 2.3 of Part 1 of Division 1 of the Public Utilities Code. Data must be reported to the CEC annually in a *GHG Intensity Report* specified by the CAM.

- Collect and provide to the following data:
  - Number, type, date, and location of chargers installed.
  - Nameplate capacity of the installed equipment, in kW for chargers.
  - Number and type of outlets per charger.
  - Location type, such as street, parking lot, hotel, restaurant, or multi-unit housing.
  - Total cost per charger, the subsidy from the CEC per charger, federal subsidy per charger, utility subsidy per charger, and privately funded share per charger.

- Collect and provide 12 months of throughput, usage, and operations data from the project in the EV Utilization Data Reports section of the Data Collection and Information Analysis Report (defined later in this task), in the format and templates provided by the CAM, including, but not limited to:
  - Number of charging sessions
  - Average charger downtime
  - Peak power delivered (kW)

- Duration of active charging, hourly
- Duration of charging session, hourly (e.g., vehicle parked but not actively charging)
- Average session duration
- Energy delivered (kWh)
- Average kWh dispensed
- Types of vehicles using the charging equipment
- Applicable price for charging, including but not limited to: electric utility tariff, EVSP service contract, or public charger price
- Payment method for public charging
- Energy delivered back to grid or facility if a bidirectional charging use case (kWh)
- Maximum capacity of the new fueling system
- Normal operating hours, up time, downtime, and explanations of variations
- Gallons of gasoline and/or diesel fuel displaced (with associated mileage information)
- Expected air emissions reduction, for example:
  - Non-methane hydrocarbons
  - Oxides of nitrogen
  - Particulate Matter
  - Formaldehyde
- Duty cycle of the current fleet and the expected duty cycle of future vehicle acquisitions

· Identify any current and planned use of renewable energy at the facility.

· Identify the source of the alternative fuel.

· Describe any energy efficiency measures used in the facility that may exceed Title 24 standards in Part 6 of the California Code Regulations.

· Provide data on potential job creation, economic development, and increased state revenue as a result of expected future expansion.

· Compare any project performance and expectations provided in the proposal to CEC with actual project performance and accomplishments.

· Provide a *Data Collection and Information Analysis Report* that lists and analyzes all the data and information described above, including the EV Utilization Data Reports section.

Products:

- Program Management Data Report
- GHG Intensity Report
- Data Collection and Information Analysis Report

TASK 9 PROJECT FACT SHEET

The goal of this task is to develop an initial and final project fact sheet that describes the CEC-funded project and the benefits resulting from the project for the public and key decision makers.

The Recipient shall:

- Prepare an *Initial Project Fact Sheet* at start of the project that describes the project and the expected benefits. Use the format provided by the CAM.
- Prepare a *Final Project Fact Sheet* at the project's conclusion that describes the project, the actual benefits resulting from the project, and lessons learned from implementing the project. Use the format provided by the CAM.
- Provide at least (6) six *High Quality Digital Photographs* (minimum resolution of 1300x500 pixels in landscape ratio) of pre and post technology installation at the project sites or related project photographs.

Products:

- Initial Project Fact Sheet
- Final Project Fact Sheet
- High Quality Digital Photographs

EXHIBIT A-1

Schedule of Products and Due Dates

Agreement term date 5/8/2025 - 6/30/2028

Task Number	*Task Name*	*Product(s)*	*Due Date*
1.1	**Attend Kick-off Meeting**		5/22/2025
		Updated Schedule of Products	5/15/2025
		Updated List of Match Funds	5/15/2025
		Updated List of Permits	5/15/2025
		Written Statement of Match Share Activities	5/15/2025
		Kick-Off Meeting Agenda (CEC)	5/14/2025
1.2 Task 2.1	**Critical Project Review Meetings**		7/25/2025
	1st CPR Meeting	CPR Report	7/8/2025
		CPR Meeting Agenda (CEC)	7/4/2025
		Schedule for written determination (CEC)	7/4/2025
		Written determination (CEC)	8/1/2025
1.2 Task 4	**Critical Project Review Meetings**		2/17/2027
	2nd CPR Meeting	CPR Report	2/3/2027
		CPR Meeting Agenda (CEC)	2/1/2027
		Schedule for written determination (CEC)	2/1/2027
		Written determination (CEC)	2/24/2027
1.3	**Final Meeting**		4/27/2028
		Written documentation of meeting agreements	5/11/2028
		Schedule for completing closeout activities	5/11/2028
1.4	**Monthly Calls**		
		Email to CAM concurring with call summary notes	Within 5 days of receipt
1.5	**Quarterly Progress Reports**		
		Quarterly Progress Reports	10th calendar day of each January, April, July, and October during the approved term of this Agreement
1.6	**Final Report**		
		Outline of the Final Report, if requested	1/18/2028
		Draft Final Report	2/31/2028
		Final Report (no less than 60 days before the end term of the agreement)	3/28/2028
1.7	**Identify and Obtain Match Funds**		
		A letter regarding match funds or stating that no match funds are provided	5/15/2025
		Copy(ies) of each match fund commitment letter(s) (if applicable)	5/15/2025
		Letter(s) for new match funds (if applicable)	Within 10 days of identifying new match funds
		Letter that match funds were reduced (if applicable)	Within 10 days of identifying reduced funds

EXHIBIT A-1

Schedule of Products and Due Dates

Agreement term date 5/8/2025 - 6/30/2028

Task Number	*Task Name*	*Product(s)*	*Due Date*
1.8	**Identify and Obtain Required Permits**		
		Letter documenting the permits or stating that no permits are required	5/15/2025
		A copy of each final approved permit (if applicable)	Within 10 days of receiving each permit
		Updated list of permits as they change during the term of the Agreement (if applicable)	Within 10 days of change in list of permits
		Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)	Within 10 days of change in schedule for obtaining permits
1.9	**Obtain and Execute Subawards**		
		Letter describing the subawards and any site host agreement needed, or stating that no subawards or site host agreements are required	5/15/2025
		Draft subawards (if requested)	15 days prior to the scheduled execution date
		Final subawards (if requested)	Within 10 days of execution
		Draft site host agreement (if requested)	15 days prior to the scheduled execution date
		Final site host agreement (if requested)	Within 10 days of execution
2	**SITE ASSESSMENT & DESIGN**		
2.1	**Site Assessement**		
		Site Analysis Report	6/30/2025
2.2	**Electrical Infrastructure Evaluation**		
		Electrical Utility Study Report	7/31/2025
2.3	**Site Design**		
		Final Site Plans	9/1/2025
		Final Construction Permits	Per Task 1.8
3.0	**CONSTRUCTION AND ACTIVATION SCHEDULE**		
		Charger Procurement, Construction, and Activation Schedule	12/31/2025
4.0	**SITE CONSTRUCTION AND INSTALLATION**		
		AB 841 Certification	11/31/2026
		EVITP Certification Numbers for all electricians installing EVSE	10/2/2026
		Copies of Invoices or Proof of Procurement	7/31/2026
		High Quality Photos of Chargers at Each Site	11/31/2026
		Final Construction Report	12/31/2026

EXHIBIT A-1

Schedule of Products and Due Dates

Agreement term date 5/8/2025 - 6/30/2028

Task Number	*Task Name*	*Product(s)*	*Due Date*
5	**SITE ACTIVATION AND COMMISSIONING**		
		Training manual for site users and facilities managers	1/28/2027
		Training video for site users and facilities managers	1/28/2027
		Site Activation Report	1/28/2027
6	**OPERATIONS AND RELIABILITY**		
6.2	**Recordkeeping**		
		Remote Monitoring Records	Within 10 business days of CEC request
		Maintenance Records	Within 10 business days of CEC request
		Data Dictionary	Within 10 business days of CEC request
6.3	**Maintenance Requirements**		
		Maintenance section of Quarterly Report on Charger and Charging Port Reliability and Maintenance described in Task 6.4	Included in each Quarterly Report in Task 6.4
6.4	**Reporting**		
		Quarterly Report on Charger and Charging Port Reliability and Maintenance	10th day of each January, April, July, and October
7	**SEMI-ANNUAL ELECTRIC VEHICLE CHARGER INVENTORY REPORTS**		
		Electric Vehicle Charger Inventory Report	Within 30 calendar days of execution and then the end of each July and end of each January thereafter during the term of the agreement.
8	**DATA COLLECTION AND ANALYSIS**		
		Program Management Data Report	30th day of each January, April, July, and October (when applicable)
		GHG Intensity Report	Annually
		Data Collection and Information Analysis Report	30th day of each January, April, July, and October (when applicable)
9	**PROJECT FACT SHEET**		
		Initial Project Fact Sheet	6/19/2025
		Final Project Fact Sheet	4/12/2028
		High Quality Digital Photographs	4/12/2028

Template Version 6/5/2023 Date of Last Approved Agreement Budget Modification: 11/19/2024

Workbook Instructions

Input Data: Enter information as required in all cells highlighted in Blue.

Restricted Editing: All cells not highlighted in Blue are locked from editing. Locked cells include: cells with formulas highlighted in Gray or Light Yellow, cells with no color fill (white), etc.

For the Agreement Budget Template ONLY: Colored Tabs:
The "**Equipment**" and "**Subrecipients & Vendors**" budget category tabs are colored **ORANGE** to indicate that line item details can be entered for these budget categories. The other budget category tabs (Direct Labor, Fringe Benefits, Travel, Materials & Misc., and Indirect Costs & Profit) only contain category totals.

Regarding Confidential Information: Avoid disclosing trade secrets and confidential information on any agreement document, since these documents are publicly accessible.

Rules for decimal places on values:

- ***Budget and Invoice values:***
  - Rounding of any values, as described below, should be performed using standard rounding practices.
  - For all currency rates (e.g., Direct Labor, and Unit Cost): Round to the cent ($0.01).
  - For all percentage rates (e.g., Fringe Benefits, Indirect Cost, and Profit): Round to a maximum of two decimal places of a percent (e.g., 25.12%). You can round to less if desired, such as one decimal place (e.g., 25.1%), or zero decimal places (e.g., 25%).
  - For all quantity values (e.g., # of hours, # of months, and # of units): Round to a maximum of two decimal places (e.g., 50.12). You can round to less if desired, such as one decimal place (e.g., 50.1), or zero decimal places (e.g., 50).
- ***Budget values:***
  - For entered and totaled (via calculation) CEC and Match share budget values: Round to the dollar ($1).
  - For all calculated currency values (e.g., rate x hours, rate x months, base amount, and rate x base amount): Round to the dollar ($1).
- ***Invoice values:***
  - For entered and totaled (via calculation) CEC and Match share expense invoice values: Round to the cent ($0.01).
  - For all calculated currency values (e.g., rate x hours, rate x months, base amount, and rate x base amount): Round to the cent ($0.01).
  - **SPECIAL CIRCUMSTANCE for calculated currency values:** ONLY if a calculated value (e.g., rate x hours = actual labor expense) does NOT equal the actual expense, because of the decimal place rules provided for rates and quantity values listed above, it is acceptable to use as many decimal places as necessary for rates and quantity values listed above to ensure that the calculated value DOES equal the actual expense.

Invoice Supporting Documentation Requirements, per Budget Category:

The list below contains the supporting documentation that is required to be submitted with an invoice. IMPORTANT: The recipient and subrecipients must still retain supporting documentation for all project expenses in case of an audit ("supporting documents" are also known as "backup documents").

- **Direct Labor** – No supporting documentation required with invoice.
- **Fringe Benefits** – No supporting documentation required with invoice.
- **Travel** - Receipts are required only for: Lodging, Airfare, Rental car (including gasoline expenses), Bus/train. Travel Form required for all travel included on an invoice
- **Equipment** – 1) For equipment that is equal to or greater than $100,000 per line item total (including both CEC and Match Funds), documentation showing the payment terms must be provided to the CAM. 2) CAM must be able to verify equipment purchases for: 1) equipment with a per line item incurred cost of $500,000 or greater; or 2) a single equipment vendor with $500,000 or more in equipment incurred costs. See Invoice Review Checklist for methods to verify.
- **Materials & Miscellaneous** – Receipt required for any line item total that is $5,000 or more.
- **Subrecipients & Vendors** – Major subrecipients (Budget of $100k or more) follow the same budget requirements as the Recipient when submitting an invoice. For Minor subrecipients and Vendors, subrecipient or vendor invoice required. The subrecipient (major) should not include retention on their invoice template, so that retention will not be double counted. Doing this puts the responsibility on the recipient to determine how much retention to retain, if any, from their subrecipients based on their contractual agreements with their subrecipients and the CEC.
- **Indirect Costs & Profit** – No supporting documentation required with invoice.

Adding Rows: If additional rows are needed within a section, unhide the hidden rows (i.e., select the row directly above and below the hidden rows, then right-click the selection and select "Unhide"). Hide any unused rows. DO NOT USE THE LAST TWO ROWS THAT ARE MARKED "CEC USE ONLY". If all but the last 2 rows are used, and more rows are required, please contact the ECAMS Support team (ECAMS.Support@energy.ca.gov).

FOR ECAMS SUPPORT TEAM ONLY: *ADDING ROWS:*
To add additional rows and maintain the formulas within the totals, (1) unprotect the sheet, (2) copy the second to the last row in the section, (3) insert the copied row just above the last row, (4) repeat steps 2 - 3 as required, (5) correct formatting and REFERENCE IDs as required, (6) delete "CEC USE ONLY" from all but the last two rows in the section, and (7) re-protect the sheet.

Updating Modification Date on Budgets:
After making modifications to a budget file, update the modification date as described below.

- **Budget Worksheet file** – Update the "*Date of Last Budget Worksheet Modification*" to the date the modifications were completed. Update the "Date of Last Budget Worksheet Modification" in cell D1 of the "Category Budget" tab–this updates the rest of the tabs in the template.
- **Agreement Budget file** – Update the "*Date of Last Approved Agreement Budget Modification*" to the date the modifications were approved. Update the "Date of Last Approved Agreement Budget Modification" in cell D1 of the "Category Budget" tab–this updates the rest of the tabs in the template.

FOR ECAMS SUPPORT TEAM ONLY: *UPDATING "TEMPLATE VERSION" DATE:*
After making modifications to a budget or invoice template, update the "*Template Version*" date to the date the modifications were completed. For the budget templates, update the "*Template Version*" date in cell A1 of the "*Category Budget*" tab–this updates the rest of the tabs in the template. For the invoice templates, update the "*Template Version*" date in cell A1 of the "*Invoice Payment Cover Sheet*" tab–this updates the rest of the tabs in the template.

ECAMS Support: For support on how to complete this template, please visit the ECAMS Resources web page. The link to this web page is provided in the cell below:

https://www.energy.ca.gov/funding-opportunities/funding-resources/ecams-resources

Template Version 6/5/2023 Date of Last Approved Agreement Budget Modification: 11/19/2024

AGREEMENT BUDGET

Category Budget

Agreement Number	ARV-24-017
Name of Organization	City of Livermore
Recipient	
None	

Cost Category	CEC Share	Match Share	Total
Direct Labor	$ -	$ 317,971	$ 317,971
Fringe Benefits	$ -	$ 184,238	$ 184,238
Total Labor	**$ -**	**$ 502,209**	**$ 502,209**
Travel	$ -	$ -	$ -
Equipment	$ 928,000	$ -	$ 928,000
Materials/Miscellaneous	$ -	$ 135,000	$ 135,000
Subrecipients/Vendors	$ 672,000	$ 2,295,000	$ 2,967,000
Total Other Direct Costs	**$ 1,600,000**	**$ 2,430,000**	**$ 4,030,000**
Indirect Costs	$ -	$ 47,696	$ 47,696
Profit (not allowed for grant recipients)	$ -	$ -	$ -
Total Indirect and Profit	**$ -**	**$ 47,696**	**$ 47,696**
Grand Totals	***$ 1,600,000***	***$ 2,979,905***	***$ 4,579,905***

Total CEC Reimbursable Funds Spent in California or Paid to California-Based Entities (if applicable)	***$ -***
Percentage of CEC Reimbursable Funds Spent in California or Paid to California-Based Entities	

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AGREEMENT BUDGET

Direct Labor (Unloaded)

ARV-24-017: City of Livermore

	CEC Share	Match Share	Total
Grand Totals		$ 317,971	$ 317,971

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AGREEMENT BUDGET

Fringe Benefits

ARV-24-017: City of Livermore

	CEC Share	Match Share	Total
Grand Totals	$ -	$ 184,238	$ 184,238

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AGREEMENT BUDGET

Travel

ARV-24-017: City of Livermore

	CEC Share	Match Share	Total
Grand Totals	$ -	$ -	$ -

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AGREEMENT BUDGET

Equipment

ARV-24-017: City of Livermore

Reference ID	Task #	Seller of item(s)	Description	Purpose	# of Units	Unit Cost	Total: # of Units x Unit Cost	CEC Share	Match Share	Total	Line Item Revised Since Last Approved Budget?	Revision Notes
E-1	4	TBD	Level 2 chargers	Charging equipment	96.00	$8,000.00	$ 768,000	$768,000	$ -	$ 768,000	Select Yes or No	
E-2	4	TBD	DCFCs	Charging equipment	4.00	$40,000.00	$ 160,000	$160,000	$ -	$ 160,000	Select Yes or No	
E-3					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-4					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-5					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-6					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-7					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-8					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-9					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-10					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
E-11					0.00	$ -	$ -	$ -	$ -	$ -	Select Yes or No	
						Grand Totals	$ 928,000	$ -	$ 928,000			

Template Version 6/5/2023 Date of Last Approved Agreement Budget Modification: 11/19/2024

AGREEMENT BUDGET

Materials & Miscellaneous

ARV-24-017: City of Livermore

	CEC Share	Match Share	Total
Grand Totals	$ -	$ 135,000	$ 135,000

Template Version 6/5/2023

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AGREEMENT BUDGET

Subrecipients & Vendors

ARV-24-017: City of Livermore

Subrecipients

Reference ID	Task #	Subrecipient *(Please Use Legal Name)*	Enitity Number *(CA Secretary of State)*	Purpose	CA Business Certifications DVBE/ SB/MB/None	CEC Share	Match Share	Total	Line Item Revised Since Last Approved Budget?	Revision Notes
S-1					None	$ -	$ -	$ -	Select Yes or No	
S-2					None	$ -	$ -	$ -	Select Yes or No	
					Subrecipient Totals	**$ -**	**$ -**	**$ -**		

Vendors

Reference ID	Task #	Vendor *(Please Use Legal Name)*	Enitity Number *(CA Secretary of State)*	Purpose	CA Business Certifications DVBE/ SB/MB/None	CEC Share	Match Share	Total	Line Item Revised Since Last Approved Budget?	Revision Notes
V-1	1	TBD		Support services for grant administration and reporting	None		$ 201,500	**$ 201,500**	Select Yes or No	
V-2	2	TBD		Engineering and design services	None	$200,000	$ 200,000	**$ 400,000**	Select Yes or No	
V-3	3	TBD		Technical services for scheduling and sequencing construction activities	None	$ -	$ 25,000	**$ 25,000**	Select Yes or No	
V-4	4	TBD		Construction contract - Labor and materials other than charging equipment.	None	$ 472,000	$ 1,708,500	**$ 2,180,500**	Select Yes or No	
V-5	5	TBD		Technical services for activation and training	None	$ -	$ 50,000	**$ 50,000**	Select Yes or No	
V-6	6	TBD		Support and technical services for maintenance records and reporting	None	$ -	$ 60,000	**$ 60,000**	Select Yes or No	
V-7	7	TBD		Support and technical services for data collection and reporting	None	$ -	$ 30,000	**$ 30,000**	Select Yes or No	
V-8	8	TBD		Support and technical services for data collection and reporting	None	$ -	$ 20,000	**$ 20,000**	Select Yes or No	
V-9					None	$ -	$ -	$ -	Select Yes or No	
					Vendor Totals	**$ 672,000**	**$ 2,295,000**	**$ 2,967,000**		

Subrecipients & Vendors Grand Totals

	CEC Share	Match Share	Total
Grand Totals	**$ 672,000**	**$ 2,295,000**	**$ 2,967,000**

Template Version 6/5/2023 Date of Last Approved Agreement Budget Modification: 11/19/2024

AGREEMENT BUDGET

Indirect Costs and Profit

ARV-24-017: City of Livermore

CEC De Minimis Rate

Indirect Cost(s)

	CEC Share	Match Share	Total
Indirect Costs Grand Totals		$ 47,696	$ 47,696

Profit

	CEC Share	Match Share	Total
Profit Grand Totals	$ -	$ -	$ -

Template Version 6/5/2023

Date of Last Approved Agreement Budget Modification: 11/19/2024

AGREEMENT BUDGET

Budget Updates after Agreement Execution

ARV-24-017: City of Livermore

All values should be rounded to the dollar ($1)

Change #	Date Approved	Budget Categories	CEC Share Funds			Match Share Funds			Brief Description of and Justification for Change	Total Amount of CEC Funds Moving Between Categories	Cumulative CEC Total *(will reset after DD review)*	Has this budget been approved by the Division Director (DD)?**
			FROM *(Approved Budget Totals)*	TO *(Revised Budget Totals)*	Amount of CEC Funds Moving Between Categories	FROM *(Approved Budget Totals)*	TO *(Revised Budget Totals)*	Amount of Match Funds Moving Between Categories				
1		Direct Labor	$ -	$ -	$ -	$ -	$ -	$ -		$0	$0	Select Yes or No
		Fringe Benefits	$ -	$ -	$ -	$ -	$ -	$ -				
		Travel	$ -	$ -	$ -	$ -	$ -	$ -				
		Equipment	$ -	$ -	$ -	$ -	$ -	$ -				
		Materials/Misc.	$ -	$ -	$ -	$ -	$ -	$ -				
		Subrecipients/Vendors	$ -	$ -	$ -	$ -	$ -	$ -				
		Indirect Cost	$ -	$ -	$ -	$ -	$ -	$ -				
		Profit *(not allowed for grant recipients)*	$ -	$ -	$ -	$ -	$ -	$ -				
		Totals	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**				
		Reallocation Decrease Subtotal			**$ -**			**$ -**				
		Reallocation Increase Subtotal			**$ -**			**$ -**				
		Total Budget Reallocation Between Budget Categories			**$ -**			**$ -**				
2		Direct Labor	$ -	$ -	$ -	$ -	$ -	$ -		$0	$0	Select Yes or No
		Fringe Benefits	$ -	$ -	$ -	$ -	$ -	$ -				
		Travel	$ -	$ -	$ -	$ -	$ -	$ -				
		Equipment	$ -	$ -	$ -	$ -	$ -	$ -				
		Materials/Misc.	$ -	$ -	$ -	$ -	$ -	$ -				
		Subrecipients/Vendors	$ -	$ -	$ -	$ -	$ -	$ -				
		Indirect Cost	$ -	$ -	$ -	$ -	$ -	$ -				
		Profit *(not allowed for grant recipients)*	$ -	$ -	$ -	$ -	$ -	$ -				
		Totals	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**				
		Reallocation Decrease Subtotal			**$ -**			**$ -**				
		Reallocation Increase Subtotal			**$ -**			**$ -**				
		Total Budget Reallocation Between Budget Categories			**$ -**			**$ -**				
3		Direct Labor	$ -	$ -	$ -	$ -	$ -	$ -		$0	$0	Select Yes or No
		Fringe Benefits	$ -	$ -	$ -	$ -	$ -	$ -				
		Travel	$ -	$ -	$ -	$ -	$ -	$ -				
		Equipment	$ -	$ -	$ -	$ -	$ -	$ -				
		Materials/Misc.	$ -	$ -	$ -	$ -	$ -	$ -				
		Subrecipients/Vendors	$ -	$ -	$ -	$ -	$ -	$ -				
		Indirect Cost	$ -	$ -	$ -	$ -	$ -	$ -				
		Profit *(not allowed for grant recipients)*	$ -	$ -	$ -	$ -	$ -	$ -				
		Totals	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**				
		Reallocation Decrease Subtotal			**$ -**			**$ -**				
		Reallocation Increase Subtotal			**$ -**			**$ -**				
		Total Budget Reallocation Between Budget Categories			**$ -**			**$ -**				

EXHIBIT C
CLEAN TRANSPORTATION PROGRAM TERMS AND CONDITIONS

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TERMS AND CONDITIONS

1. Grant Agreement

This project is being funded with a grant from the California Energy Commission's (Energy Commission) Clean Transportation Program.

This Agreement is comprised of the grant funding award, the Terms and Conditions, and all attachments. These Terms and Conditions are standard requirements for grant awards. The Energy Commission may impose additional special conditions in this grant Agreement that address the unique circumstances of this project. Special conditions that conflict with these standard provisions take precedence.

The Recipient's authorized representative shall sign all copies of this Agreement and return all signed packages to the Energy Commission's Grants and Loans Office within 30 days. Failure to meet this requirement may result in the forfeiture of this award. When all required signatures are obtained, an executed copy will be returned to the Recipient.

The term of this Agreement or the Agreement Period is the length of this Agreement between the Energy Commission and the Recipient. Project means Recipient's specific project that is funded in whole or in part by this Agreement. The Recipient's project may coincide with or extend outside the Agreement Period.

All reimbursable work and/or the expenditure of funds must occur within the approved term of this Agreement. The Energy Commission cannot authorize any payments until all parties sign this Agreement.

2. Documents Incorporated by Reference

The documents below are incorporated by reference into this Agreement. These terms and conditions will govern in the event of a conflict with the documents below, with the exception of the documents in subsection (f). Where this Agreement or California laws and regulations are silent or do not apply, the Energy Commission will use the federal cost principles and acquisition regulations listed below as guidance in determining whether reimbursement of claimed costs is allowable. Documents incorporated by reference include:

Solicitation Documents (if award is made through a competitive solicitation)

a. The funding solicitation under which this Agreement was awarded

b. The Recipient's proposal submitted in response to the solicitation

Federal Cost Principles (applicable to state and local governments, Indian tribes, institutions of higher education, and nonprofit organizations)

c. 2 Code of Federal Regulations (CFR) Part 200, Subpart E (Sections 200.400 et seq.)

Federal Acquisition Regulations (applicable to commercial organizations)

d. 48 CFR, Ch.1, Subchapter E, Part 31, Subpart 31.2: Contracts with Commercial Organizations (supplemented by 48 CFR, Ch. 9, Subchapter E, Part 931, Subpart 931.2 for Department of Energy grants)

Nondiscrimination

e. 2 California Code of Regulations, Section 11099 et seq.: Contractor Nondiscrimination and Compliance

General Laws

f. Any federal, state, or local laws or regulations applicable to the project that are not expressly listed in this Agreement

3. Funding Limitations

Any federal, State, and local laws and regulations applicable to your project not expressly listed in this Agreement are incorporated herein as part of this Agreement.

4. Due Diligence

The Recipient is required to take timely actions which, taken collectively, move this project to completion. The Energy Commission Agreement Manager (CAM) will periodically evaluate the Schedule of Products and Due Dates for completion of the Statement of Work tasks. If the CAM determines (1) the Recipient is not being diligent in completing the tasks in the Statement of Work or (2) the time remaining in this Agreement is insufficient to complete all project work tasks by the approved Agreement end term date, the CAM may recommend that this Agreement be terminated, and the Agreement may, without prejudice to any of the Energy Commission's remedies, be terminated.

5. Products

Products are defined as any tangible item specified in the Statement of Work. Unless otherwise directed, draft copies of all products identified in the Work Statement shall be submitted to the CAM for review and comment. The Recipient will submit an original and two copies of the final version of all products to the CAM.

6. Reports

a. Progress Reports

The Recipient shall submit progress reports to the CAM as indicated in the Special Conditions or Work Statement. At a minimum, each progress report shall include the following:

Work Statement: This section should include a brief restatement of the approved tasks in the Work Statement and a report on the status of each, including a discussion of any products due and whether or not the project is progressing according to schedule. This section also should include a discussion of any problems encountered, proposed changes to the tasks in the Work Statement, and anticipated accomplishments in the upcoming quarter.

Financial Status: This section should include a narrative report comparing costs incurred to date with the approved Budget. The report should state whether or not the project is progressing within the approved Budget and discuss any proposed changes.

Additional Information: Additional information may be required in the progress reports as specified in the Work Statement or Special Conditions.

b. Final Reports (only if required in Exhibit A Scope of Work)

A draft final report shall be submitted to the CAM in accordance with the currently approved Schedule of Products and Due Dates. At a minimum, the report shall include:

- Table of Contents.
- Abstract.
- A brief summary of the objectives of the project and how these objectives were accomplished.
- Any findings, conclusions, or recommendations for follow-up or ongoing activities that might result from the successful completion of the project.
- A statement of future intent of the grant Recipient to maintain or further develop the project.
- A consolidated list of subcontractors funded in whole or in part by the grant Recipient. Include the name, address, concise statement of work done, period, and value of each.
- Additional information as specified in this Agreement or as directed by the CAM.

The CAM will review the draft report. The Recipient will incorporate applicable comments and submit the final report (the original and two copies) to the CAM.

d. Rights in Reports

The Energy Commission reserves the right to use and reproduce all reports and data produced and delivered pursuant to this Agreement, and reserves the right to authorize others to use or reproduce such materials. Each report becomes the property of the Energy Commission.

e. Failure to Comply with Reporting Requirements

Failure to submit a product required in the Scope of Work may be considered material noncompliance with the Agreement terms. Without prejudice to any other remedies, noncompliance may result in actions such as the withholding of future payments or awards, or the suspension or termination of the Agreement.

7. Publications - Legal Statement on Reports and Products

The Recipient is encouraged to publish or otherwise make publicly available the results of the work conducted under the award.

No product or report produced as a result of work funded by this program shall be represented to be endorsed by the Energy Commission, and all such products or reports shall include the following statement:

LEGAL NOTICE

This document was prepared as a result of work sponsored by the California Energy Commission. It does not necessarily represent the views of the Energy Commission, its employees, or the State of California. The Energy Commission, the State of California, its employees, contractors, and subcontractors make no warranty, express or implied, and assume no legal liability for the information in this document; nor does any party represent that the use of this information will not infringe upon privately owned rights.

8. Changes to the Agreement

a. Procedure for Requesting Changes

The Recipient must submit a written request to the CAM for any change to the Agreement. The request must include:

- A brief summary of the proposed change;
- A brief summary of the reason(s) for the change;
- Justification for the change; and
- The revised section(s) of the Agreement, with changes made in underline/ strikethrough format.

b. Approval of Changes

No amendment or variation of this Agreement shall be valid unless made in writing and signed by both of the parties except for the Commission's termination rights in Section 13 of these terms. No oral understanding or agreement is binding on any of the parties. Changes to the Agreement must be approved at a Commission business meeting or by the Executive Director (or his/her designee).

The CAM or Commission Agreement Officer will provide the Recipient with guidance regarding the level of Commission approval required for a proposed change.

c. Personnel or Subcontractor Changes

All changes below require advance written approval by the CAM, in addition to the appropriate level of Commission approval as described in subsection (b).

1) Replacement of Key Personnel, Subcontractors, and Vendors

The CAM must provide advance written approval of the replacement of personnel, subcontractors, and vendors who are identified in the Agreement and are critical to the outcome of the project, such as the Project Manager.

2) Assignment of New Personnel to an Existing Job Classification

If the Recipient or a subcontractor seeks to assign new personnel to a job classification identified in Exhibit B, the Recipient or subcontractor must submit the individual's resume and proposed job classification and rate to the CAM for approval. The proposed rate may not exceed the maximum rate identified for the job classification. Neither the Recipient nor any subcontractor may use the job classifications or rates of their subcontractors for personnel.

If the individual performs any work prior to the effective date of the amendment documenting the change, the Recipient will bear the expense of the work.

3) Promotion of Existing Personnel (Applies to Recipients and major subcontractors)

Promotion of existing Recipient and major subcontractor personnel to rates higher than those listed for their current classification in Exhibit B will not be approved. If the actual rates (e.g., direct labor rates, fringe benefit rates, and indirect rates) exceed the approved rates in the Budget, the difference may be charged to the agreement as a match share expenditure.

4) Addition of job classifications and changes in hours.

5) Increased direct operating expenses and rates that exceed the expenses and rates identified in Exhibit B.

9. Contracting and Procurement Procedures

This section provides general requirements for an agreement between the Recipient and a third party ("subcontractor").

Subcontracts must be submitted to the CAM for review, if requested. For subcontracts that are listed as "to be determined" in the Budget, the Recipient must submit a revised Budget to the CAM, identifying the subcontractor and specific items of cost expected to be incurred by that subcontractor. In addition, Recipient must have a fully executed subcontract before the subcontractor can incur any costs for which the Recipient will seek reimbursement.

The Recipient is required, where feasible, to employ contracting and procurement practices that promote open competition for all goods and services needed to complete this project. Recipient shall obtain price quotes from an adequate number of sources for all subcontracts.

The Energy Commission will defer to the Recipient's own regulations and procedures as long as they reflect applicable state and local laws and regulations and are not in conflict with the minimum standards specified in this Agreement.

Upon request, the Recipient must submit to the CAM a copy of all solicitations for services or products required to carry out the terms of this Agreement and copies of the proposals or bids received.

The Recipient is responsible for handling all contractual and administrative issues arising out of or related to any subcontracts it enters into under this Agreement.

All subcontracts must incorporate all of the following:

- A clear and accurate description of the material, products, or services to be procured as well as a detailed budget and timeline.
- Provisions that allow for administrative, contractual, or legal remedies in instances where subcontractors violate or breach contract terms, and provide for such sanctions and penalties as may be appropriate.
- Provisions for termination by the Recipient, including termination procedures and the basis for settlement, and language conforming to the "Termination" provision related to Executive Order N-6-22 – Russia Sanctions.
- Language conforming to the "Nondiscrimination" provision in this Agreement.
- The Standard of Performance provisions specified in this Agreement.
- Retention of Records provisions specified in this Agreement.
- Audits provisions specified in this Agreement.
- Language conforming to the "Indemnification" provision in this Agreement.
- Language conforming to the "Receipt of Confidential Information and Personal Information" provision in this Agreement.

- Public Work -- Payment of Prevailing Wages Generally Required by Law provisions in this Agreement.
- Assembly Bill 841 (2020) provision specified in this Agreement.

Recipients who are subcontracting with University of California (UC) may use the terms and conditions negotiated by the Energy Commission with UC for their subcontracts. Recipients who are subcontracting with the Department of Energy (DOE) national laboratories may use the terms and conditions negotiated with DOE.

Without limiting any of the Commission's other remedies, failure to comply with the above requirements may result in the termination of this Agreement.

10. Bonding and Insurance

The Recipient will follow its own bonding and insurance requirements relating to bid guarantees, performance bonds, and payment bonds without regard to the dollar value of the subcontract(s) as long as they reflect applicable state and local laws and regulations.

11. Permits and Clearances

The Recipient is responsible for ensuring all necessary permits and environmental documents are prepared and clearances are obtained from the appropriate agencies.

12. Equipment

Equipment is defined as having a useful life of at least one year, having an acquisition unit cost of at least $5,000, and purchased with Energy Commission funds. Equipment means any products, objects, machinery, apparatus, implements or tools purchased, used or constructed within the Project, including those products, objects, machinery, apparatus, implements or tools from which over thirty percent (30%) of the equipment is composed of materials purchased for the Project. For purposes of determining depreciated value of equipment used in the Agreement, the Project shall terminate at the end of the normal useful life of the equipment purchased, funded and/or developed with Energy Commission funds. The Energy Commission may determine the normal useful life of such equipment.

Title to equipment acquired by the Recipient with grant funds shall vest in the Recipient. The Recipient shall use the equipment in the project or program for which it was acquired as long as needed, whether or not the project or program continues to be supported by grant funds, and the Recipient shall not encumber the property without CAM approval. When no longer needed for the original project or program, the Recipient shall contact the CAM for disposition instructions.

13. Termination

This project may be terminated for any reason set forth below.

a. With Cause

The Energy Commission may, for cause, terminate this Agreement upon giving five (5) calendar days advance written notice to the Recipient. In this event, the Recipient will use all reasonable efforts to mitigate its expenses and obligations.

The term "for cause" includes but is not limited to the following:

- Partial or complete loss of match funds;
- Reorganization to a business entity unsatisfactory to the Energy Commission;
- Retention or hiring of subcontractors, or replacement or addition of personnel, that fail to perform to the standards and requirements of this Agreement;
- The Recipient's inability to pay its debts as they become due and/or the Recipient's default of an obligation that impacts its ability to perform under this Agreement; or
- Significant change in state or Energy Commission policy such that the work or product being funded would not be supported by the Commission.

b. Without Cause

The Energy Commission may terminate this Agreement without cause upon giving thirty (30) days advance written notice to the Recipient. In this event, the Recipient will use all reasonable efforts to mitigate its expenses and obligations.

c. Executive Order N-6-22 – Russia Sanctions

On March 4, 2022, Governor Gavin Newsom issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. "Economic Sanctions" refers to sanctions **imposed by the U.S. government in response to Russia's actions in Ukraine, as well as any sanctions imposed under state law. The EO directs state agencies to terminate contracts with, and to refrain from entering any new contracts with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should the State determine Recipient is a target of Economic Sanctions or is conducting** prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this agreement. The State shall provide
Recipient advance written notice of such termination, allowing Recipient at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the State.

14. Stop Work

Energy Commission staff may, at any time, by written notice to Recipient, require Recipient to stop all or any part of the work tasks in this Agreement. Stop work orders may be issued for reasons such as a project exceeding budget, standard of performance, out of scope work, delay in Project schedule, misrepresentations and the like.

a. Compliance. Upon receipt of such stop work order, Recipient shall immediately take all necessary steps to comply therewith and to stop the incurrence of costs allocable to the Energy Commission.

b. Canceling a Stop Work Order. Recipient shall resume the work only upon receipt of written instructions from Energy Commission staff.

15. Travel and Per Diem

a. The Recipient shall be reimbursed for travel and per diem expenses using the same rates provided to non-represented State employees. The Recipient must pay for travel in excess of these rates. The Recipient may obtain current rates from the Energy Commission's Web Site at: http://www.energy.ca.gov/contracts/TRAVEL_PER_DIEM.PDF.

b. For purposes of payment, Recipient's headquarters shall be considered the location of the Recipient's office where the employees' assigned responsibilities for this award are permanently assigned.

c. Travel identified in the Budget section of this Agreement is approved and does not require further authorization.

d. Travel that is not included in the Budget section of this Agreement shall require written authorization from the CAM and Commission Agreement Officer prior to travel departure. The Energy Commission will reimburse travel expenses from the Recipient's office location.

e. The Recipient must retain documentation of travel expenses in its financial records. The documentation must be listed by trip and include dates and times of departure and return, departure and destination cities. Travel receipts, including for travel meals and incidentals, shall be submitted with payment requests requesting reimbursement from the Energy Commission.

16. Standard of Performance

Recipient, its subcontractors and their employees, in the performance of Recipient's work under this Agreement shall be responsible for exercising the degree of skill and care required by customarily accepted good professional practices and procedures used in the Recipient's field.

Any costs for failure to meet the foregoing standard or to correct otherwise defective work that requires re-performance of the work, as directed by CAM, shall be borne in total by Recipient and not the Energy Commission. The failure of a project to achieve the performance goals and objectives stated in the Work Statement is not a basis for requesting re-performance unless the work conducted by Recipient and/or its subcontractors is deemed by the Energy Commission to have failed the foregoing standard of performance.

In the event Recipient/subcontractor fails to perform in accordance with the above standard:

a. Recipient/subcontractor will re-perform, at its own expense, any task which was not performed to the reasonable satisfaction of the CAM. Any work re-performed pursuant to this paragraph shall be completed within the time limitations originally set forth for the specific task involved. Recipient/subcontractor shall work any overtime required to meet the deadline for the task at no additional cost to the Energy Commission;

b. The Energy Commission shall provide a new schedule for the re-performance of any task pursuant to this paragraph in the event that re-performance of a task within the original time limitations is not feasible; and

c. The Energy Commission shall have the option to direct Recipient/subcontractor not to re-perform any task which was not performed to the reasonable satisfaction of the CAM pursuant to application of (a) and (b) above. In the event the Energy Commission directs Recipient/subcontractor not to re-perform a task, the Energy Commission and Recipient shall negotiate a reasonable settlement for satisfactory work performed. No previous payment shall be considered a waiver of the Energy Commission's right to reimbursement.

Nothing contained in this section is intended to limit any of the rights or remedies which the Energy Commission may have under law.

17. Payment of Funds

The Energy Commission agrees to reimburse the Recipient for actual allowable expenditures incurred in accordance with the Budget. The rates in the Budget are rate caps, or the maximum amount allowed to be billed.

The Recipient can only bill for actual expenses incurred at the Recipient’s actual rates not to exceed the rates specified in the Budget (e.g., direct labor rates, fringe benefit rates, and indirect rates). For example, if the Budget includes an employee’s hourly rate of $50/hour but the employee is only paid $40/hour, the Recipient can only bill for $40/hour. Under the same example, if the employee earned $70/hour but the Budget only lists $50/hour, the Recipient can only bill for $50. Another example is if the maximum fringe benefit rate listed in the Budget is 20% but the Recipient’s actual fringe benefit rate is only 15%, the Recipient can only bill at 15%. If the actual rates (e.g., direct labor rates, fringe benefit rates, and indirect rates) exceed the approved rates in the Budget, the difference may be charged to the agreement as a match share expenditure.

a. Payment Requests

The Recipient may request payment from the Energy Commission at any time during the term of this Agreement. The final payment request must be received by either (1) the approved Agreement end term date, or (2) the date specified in the Special Terms and Conditions of this Agreement (if any), whichever is earlier.

Payments will generally be made on a reimbursement basis for Recipient expenditures, i.e., after the Recipient has incurred the cost for a service, product, supplies, or other approved budget item. No reimbursement for food or beverages shall be made other than allowable per diem charges.

Funds in this Agreement have a limited period in which they must be expended. All Recipient expenditures must occur within the approved term of this Agreement.

b. Documentation

All payment requests must be submitted using a completed Payment Request form. This form must be accompanied by an itemized list of all charges and copies of all receipts or invoices necessary to document these charges for both Energy Commission and match share, including backup documentation for actual expenditures, such as time cards, vendor invoices, and proof of payment. Any payment request that is submitted without the itemization will not be authorized. If the itemization or documentation is incomplete, inadequate, or inaccurate, the CAM will inform the Recipient via a Dispute Notification Form (Std. 209) and hold the invoice until all required information is received or corrected. Any penalties imposed on the Recipient by a subcontractor because of delays in payment will be paid by the Recipient.

Any documentation in foreign currency must be converted to dollars, and the conversion rate must be included in your itemization.

c. Certification

The following certification shall be included on each Payment Request form and signed by the Recipient's authorized officer:

> *I certify that this invoice is correct and proper for payment, and reimbursement for these costs has not and will not be received from any other sources, including but not limited to a government entity contract, subcontract or other procurement method.*

Additional certification required related to the payment of prevailing wages. Refer to section 26 of these terms and conditions for more information.

d. Government Entity

Government Entity is defined as a governmental agency from California or any state or a state college or state university from California or any state; a local government entity or agency, including those created as a Joint Powers Authority; an auxiliary organization of the California State University or a California community college; the Federal Government; a foundation organized to support the Board of Governors of the California Community Colleges or an auxiliary organization of the Student Aid Commission established under Education Code 69522.

e. Release of Funds

The CAM will not process any payment request during the Agreement term until the following conditions have been met:

- All required reports have been submitted and are satisfactory to the CAM.
- All applicable special conditions have been met.
- All appropriate permits or permit waivers from governmental agencies have been issued to the Recipient and copies have been received by the CAM.
- All products due have been submitted and are satisfactory to the CAM.
- Other prepayment conditions as may be required by the CAM have been met. Such conditions will be specified in writing ahead of time, if possible.

f. Fringe Benefits, Indirect Overhead, and General and Administrative (G&A),

Indirect cost rates must be developed in accordance with generally accepted accounting principles. If the Recipient has an approved fringe benefits or indirect cost rate (indirect overhead or G&A) from their cognizant Federal Agency, the Recipient may bill at the federal rate up to the Budget rate caps if the following conditions are met:

- The Recipient may bill at the federal provisional rate but must adjust annually to reflect their actual final rates for the year in accordance with the Labor, Fringe, and Indirect Invoicing Instructions which can be accessed in this agreement.
- The cost pools used to develop the federal rates must be allocable to the Energy Commission Agreement, and the rates must be representative of the portion of costs benefiting the Energy Commission Agreement. For example, if the federal rate is for manufacturing overhead at the Recipient's manufacturing facility and the Energy Commission Agreement is for research and development at their research facility, the federal indirect overhead rate would not be applicable to the Energy Commission Agreement.

- The federal rate must be adjusted to exclude any costs that are specifically prohibited in the Energy Commission Agreement.
- The Recipient may only bill up to the Agreement Budget rate caps unless and until an amendment to the Agreement Budget is approved.

g. Retention

It is the Energy Commission's policy to retain 10 percent of any payment request or 10 percent of the total Energy Commission award at the end of the project. After the project is complete the Recipient must submit a completed payment request form requesting release of the retention. The CAM will review the project file and, when satisfied that the terms of the funding Agreement have been fulfilled, will authorize release of the retention.

h. State Controller's Office

Payments are made by the State Controller's Office.

18. Fiscal Accounting Requirements

a. Accounting and Financial Methods

The Recipient shall establish a separate ledger account or fund for receipt and disbursement of Energy Commission funds for each project funded by the Energy Commission. Expenditure details must be maintained in accordance with the approved budget details using appropriate accounting practices.

b. Retention of Records

The Recipient shall retain all project records (including financial records, progress reports, and payment requests) for a minimum of three (3) years after the final payment has been received or three years after the federal grant term, whichever is later, unless otherwise specified in the funding Agreement.

Records for nonexpendable personal property acquired with grant funds shall be retained for three years after its final disposition or three years after the federal grant term, whichever is later.

c. Audits

Upon written request from the Energy Commission, the Recipient shall provide detailed documentation of all expenses at any time throughout the project. In addition, the Recipient agrees to allow the Energy Commission or any other agency of the State, or their designated representative, upon written request, to have reasonable access to and the right of inspection of all records that pertain to the project during the term of this Agreement and for a period of three (3) years thereafter or three years after the federal grant term, whichever is later, unless the Energy Commission notifies the Recipient, prior to the expiration of such three-year period, that a longer period of record retention is necessary. Further, the Recipient agrees to incorporate an audit of this project within any scheduled audits, when specifically requested by the State. Recipient agrees to include a similar right to audit in any subcontract.

Recipients are strongly encouraged to conduct annual audits in accordance with the single audit concept. The Recipient should provide two copies of the independent audit report and any resulting comments and correspondence to the CAM within 30 days of the completion of such audits.

d. Match Share Requirements

Match Share means cash or in-kind (non-cash) contributions provided by Recipient, subcontractors or third parties that will be used in performance of this Agreement.

The Recipient agrees to provide the Minimum Match Share Percentage of Total Allowable Project Costs, even if the Agreement is terminated early or otherwise ends before project completion. The Minimum Match Share Percentage is the Minimum Match Share Required (as specified on the CEC-146) divided by the Total of Reimbursable Amount and Minimum Match Share Required (as specified on the CEC-146). Total Allowable Project Costs is the sum of all actual, allowable costs incurred in performance of the Agreement and approved by the Energy Commission.

For example, if the CEC-146 specifies the following,

Reimbursable Amount $200,000
Minimum Match Share Required $50,000
Total of Reimbursable Amount and Minimum Match Share Required $250,000
Minimum Match Share Percentage of Total Allowable Project Costs 20%

the Recipient agrees to be liable for a minimum of 20% ($50,000 divided by $250,000) of Total Allowable Project Costs. In this example and at the end of the agreement, if Total Allowable Project Costs is $125,000, the Recipient shall have provided a minimum of $25,000 ($125,000 times 20%) as match share.

Without limiting any of the Energy Commission's other rights or remedies, the Recipient agrees that if it fails to provide the Minimum Match Share Percentage of Total Allowable Project Costs, and if requested by the Energy Commission, the Recipient shall repay an amount to ensure the Recipient provides, at a minimum, the Minimum Match Share Percentage of Total Allowable Project Costs.

For example, and building upon the previous example, if:

A. Energy Commission funds disbursed = $110,000
B. Match Share Documented and Approved = $15,000
C. Total Allowable Project Costs = $125,000 (Line A plus Line B)
D. Minimum Match Share Percentage of Total Allowable Project Costs = 20%
E. Minimum Match Share Amount Required = $25,000 (Line C multiplied by Line D)

the Energy Commission may request, and the Recipient would be required to repay upon such request, $10,000 (Line E minus Line B) to the Energy Commission.

The maximum amount to be reimbursed by the Energy Commission under this Agreement is the Reimbursable Amount specified on the CEC-146. The Energy Commission award amount is fixed and will not be augmented. If actual Total Allowable Project Costs exceed estimated Total Allowable Project Costs, the Recipient is responsible for those additional costs.

The Recipient must maintain accounting records detailing the expenditure of the Match Share and provide documentation of expenditures as described in this Agreement (e.g., under this Exhibit C “Payment of Funds” and “Fiscal Accounting Requirements”).

In the event of any conflict or inconsistency between the Minimum Match Share Required specified on the CEC-146 and the Match Share specified on other Exhibits to this Agreement, the Minimum Match Share Required specified on the CEC-146 shall control.

19. Indemnification

The Recipient agrees to indemnify, defend, and save harmless the State, its officers, agents, and employees from any and all claims and losses accruing or resulting to Recipient and to any and all contractors, subcontractors, materialmen, laborers, and any other person, firm, or corporation furnishing or supplying work, services, materials, or supplies in connection with the performance of this Agreement, and from any and all claims and losses accruing or resulting to any person, firm, or corporation who may be injured or damaged by the Recipient in the performance of this Agreement.

20. Workers' Compensation Insurance

a. Recipient hereby warrants that it carries Worker's Compensation Insurance for all of its employees who will be engaged in the performance of this Agreement and agrees to furnish to the CAM satisfactory evidence of this insurance at any time the CAM may request.

b. If Recipient is self-insured for worker's compensation, it hereby warrants such self-insurance is permissible under the laws of the State of California and agrees to furnish to the CAM satisfactory evidence of this insurance at any time the CAM may request.

21. General Provisions

a. Governing Law

It is hereby understood and agreed that this Agreement shall be governed by the laws of the State of California as to interpretation and performance.

b. Independent Capacity

The Recipient, and the agents and employees of the Recipient, in the performance of this Agreement, shall act in an independent capacity and not as officers or employees or agents of the Energy Commission.

c. Assignment

Without the written consent of the Energy Commission in the form of a formal written amendment, this Agreement is not assignable or transferable by Recipient either in whole or in part.

d. Timeliness

Time is of the essence in this Agreement.

e. Unenforceable Provision

In the event that any provision of this Agreement is unenforceable or held to be unenforceable, then the parties agree that all other provisions of this Agreement have force and effect and shall not be affected thereby.

f. Waiver

No waiver of any breach of this Agreement shall be held to be a waiver of any other or subsequent breach. All remedies afforded in this Agreement shall be taken and construed as cumulative, that is, in addition to every other remedy provided therein or by law.

g. Assurances

The Energy Commission reserves the right to seek further written assurances from the Recipient and its team that the work of the project under this Agreement will be performed consistent with the terms of the Agreement.

h. Change in Business

(1) Recipient shall promptly notify the Energy Commission of the occurrence of each of the following:

(a) A change of address.

(b) A change in the business name or ownership.

(c) The existence of any litigation or other legal proceeding affecting the project.

(d) The occurrence of any casualty or other loss to project personnel, equipment or third parties of a type commonly covered by insurance.

(e) Receipt of notice of any claim or potential claim against Recipient for patent, copyright, trademark, service mark and/or trade secret infringement that could affect the Energy Commission's rights.

(2) Recipient shall not change or reorganize the type of business entity under which it does business except upon prior written notification to the Energy Commission. A change of business entity or name change requires an amendment assigning or novating the Agreement to the changed entity. In the event the Energy Commission is not satisfied that the new entity can perform as the original Recipient, the Energy Commission may terminate this Agreement as provided in the termination paragraph.

i. Survival of Terms

It is understood and agreed that certain provisions shall survive the completion or termination date of this Agreement for any reason. The provisions include, but are not limited to:

- "Payments of Funds"
- "Equipment"
- "Change in Business"
- "Termination"
- "Audit"
- "Indemnification"
- "Fiscal Accounting Requirements"
- "Receipt of Confidential Information and Personal Information"

22. Certifications and Compliance

a. Federal, State and Municipal Requirements

Recipient must obtain any required permits and shall comply with all applicable federal, State, and municipal laws, rules, codes, and regulations for work performed under this Agreement.

b. Nondiscrimination Statement of Compliance

During the performance of this Agreement, Recipient and its subcontractors shall not unlawfully discriminate, harass or allow harassment, against any employee or applicant for employment because of sex, sexual orientation, race, color, ancestry, religious creed, national origin, disability (including HIV and AIDS), medical condition (cancer), age, marital status, and denial of family care leave. Recipient and its subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination and harassment. Recipient and its subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code Sections 12990 et seq.) and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Section 11000 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4.1 of Title 2 of the California Code of Regulations are incorporated into this Agreement by reference and made a part of it as if set forth in full. Recipient and its subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

The Recipient shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under this Agreement.

c. Drug-Free Workplace Certification

By signing this Agreement, the Recipient hereby certifies under penalty of perjury under the laws of the State of California that the Recipient will comply with the requirements of the Drug-Free Workplace Act of 1990 (Government Code Section 8350 et seq.) and will provide a drug-free workplace by taking the following actions:

(1) Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations as required by Government Code Section 8355(a)(1).

(2) Establish a Drug-Free Awareness Program as required by Government Code Section 8355(a)(2) to inform employees about all of the following:

- The dangers of drug abuse in the workplace;
- The person's or organization's policy of maintaining a drug-free workplace;
- Any available counseling, rehabilitation, and employee assistance programs; and

- Penalties that may be imposed upon employees for drug abuse violations.

(3) Provide, as required by Government Code Section 8355(a)(3), that every employee who works on the proposed project:

- Will receive a copy of the company's drug-free policy statement;
- Will agree to abide by the terms of the company's statement as a condition of employment on the project.

Failure to comply with these requirements may result in suspension of payments under the Agreement or termination of the Agreement or both, and the Recipient may be ineligible for any future State awards if the Energy Commission determines that any of the following has occurred: (1) the Recipient has made false certification, or (2) violates the certification by failing to carry out the requirements as noted above.

d. Child Support Compliance Act (Applicable to California Employers)

For any Agreement in excess of $100,000, the Recipient acknowledges that:

- It recognizes the importance of child and family support obligations and shall fully comply with all applicable State and federal laws relating to child and family support enforcement, including, but not limited to, disclosure of information and compliance with earnings assignment orders, as provided in Chapter 8 (commencing with section 5200) of Part 5 of Division 9 of the Family Code; and
- To the best of its knowledge is fully complying with the earnings assignment orders of all employees and is providing the names of all new employees to the New Hire Registry maintained by the California Employment Development Department.

e. Americans with Disabilities Act

By signing this Agreement, Recipient assures the State that it complies with the Americans with Disabilities Act (ADA) of 1990 (42 U.S.C. 12101, et seq.), which prohibits discrimination on the basis of disability, as well as applicable regulations and guidelines issued pursuant to the ADA.

23. Site Visits

The Energy Commission and/or its designees have the right to make site visits at reasonable times to review project accomplishments and management control systems and to provide technical assistance, if required. Recipient must provide and must require subawardees to provide reasonable facilities and assistance for the safety and convenience of the government representatives in the performance of their duties. All site visits and evaluations must be performed in a manner that does not unduly interfere with or delay the work.

24. Confidential Recipient Information

a. Identification of Confidential Recipient Information

For the purposes of this Section, "Confidential Recipient Information" refers to information belonging to the Recipient that the Recipient has satisfactorily identified as confidential and the Energy Commission has agreed to designate as confidential under Title 20 California Code of Regulations Section 2505. If applicable, all Recipient information considered confidential at the commencement of this Agreement is designated in an Attachment to this Exhibit.

b. Confidential Deliverables: Labeling and Submitting Confidential Recipient Information

Prior to the commencement of this Agreement, if applicable, the parties have identified in the Attachment to this Exhibit, specific Confidential Recipient Information to be provided as a deliverable. All such confidential deliverables shall be marked, by the Recipient, as "Confidential" on each page of the document containing the Confidential Recipient Information and presented in a sealed package to the Commission Agreement Officer. (Non-confidential deliverables are submitted to the Accounting Office.) All Confidential Recipient Information will be contained in the "confidential" volume: no Confidential Recipient Information will be in the "public" volume.

c. Submittal of Unanticipated Confidential Recipient Information as a Deliverable

The Recipient and the Energy Commission agree that during this Agreement, it is possible that the Recipient may obtain or develop additional data or information not originally identified as a confidential deliverable. In this case, Recipient shall follow the procedures for a request for designation of Confidential Information specified in 20 CCR 2505. The Energy Commission's Executive Director makes the determination of confidentiality. Such subsequent determinations may be added to the list of confidential deliverables in an Attachment to this Exhibit.

d. Disclosure of Confidential Recipient Information

Disclosure of Confidential Recipient Information by the Energy Commission may only be made pursuant to 20 CCR 2506 and 2507. All confidential data, records or deliverables that are legally disclosed by the Recipient or any other entity become public records and are no longer subject to the above confidentiality designation.

25. Receipt of Confidential Information and Personal Information

a. For the purposes of this Section, "confidential information" refers to information the Energy Commission has designated as confidential pursuant to Title 20 CCR Section 2505 et seq., information the Energy Commission has otherwise deemed or stated to be confidential, and other information exempt from public disclosure under the provisions of the California Public Records Act or other applicable state or federal laws.

b. For the purposes of this Section, "personal information" refers to information that meets the definition of "personal information" in California Civil Code section 1798.3(a) or one of the data elements set forth in California Civil Code section 1798.29(g)(1) or (g)(2). **Personal information is a type of confidential information and is therefore subject to all requirements for confidential information provided in this Agreement and applicable law. However, there are additional requirements specific to personal information.**

c. For the purposes of this Section, "special terms for confidential information" refers to the Energy Commission's special terms and conditions for the receipt of confidential information and personal information. The Energy Commission's special terms for confidential information include, but are not limited to, having in place an Information Security Program Plan and obtaining nondisclosure agreements from all individuals who will be provided access to confidential information or personal information.

d. If the Recipient will receive confidential information or personal information from the Energy Commission or a third-party for the performance of this Agreement, the Recipient must first agree to and comply with the Energy Commission's special terms for confidential information.

e. If any other individual or entity participating in any way with this Agreement, including but not limited to subcontractors, subawardees, vendors, and other project partners, will receive confidential information or personal information from the CEC or a third-party for the performance of this Agreement, that individual or entity must first agree to and comply with the CEC's special terms for confidential information. The Recipient must flow-down the CEC's special terms for confidential information into each subcontract, subaward, vendor agreement, or other project partner agreement that will be provided access to confidential information or personal information before the individual or entity has access to any such information. Recipient must also require all individuals and entities to flow-down this Section to any lower tier subcontractors, subawardees, vendors, project partners, and other individual or entity participating in any way with this Agreement that will be provided access to Confidential Information or Personal Information before the individual or entity has access to any such information.

f. If this Agreement does not include the Energy Commission's special terms for confidential information and the Energy Commission determines the Recipient or any other individual or entity participating in any way with this Agreement will receive confidential information or personal information from the Energy Commission or a third-party for the performance of this Agreement, the Energy Commission reserves the option to amend this Agreement to add its special terms for confidential information.

g. Except as provided in Title 20 CCR Sections 2506, 2507, and 2508, and the Energy Commission's special terms for confidential information, Recipient or any other individual or entity participating in any way with this Agreement may not disclose any information provided to it by the Energy Commission or a third party for the performance of this Agreement if the information has been designated as confidential or is the subject of a pending application for confidential designation.

26. Budget Contingency Clause

It is mutually agreed that this Agreement shall be of no further force and effect if the Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the work identified in the Scope of Work. In this event, the Energy Commission shall have no liability to pay any funds whatsoever to the Recipient or to furnish any other consideration under this Agreement, and the Recipient shall not be obligated to perform any provisions of this Agreement.

If funding for any fiscal year is reduced or deleted by the Budget Act for purposes of this program, the Energy Commission shall have the option to either: 1) cancel this Agreement with no liability occurring to the Energy Commission; or 2) offer an Agreement Amendment to the Recipient to reflect the reduced amount.

27. Public Works -- Payment of Prevailing Wages

Generally Required by Law

Projects that receive an award of public funds from the Energy Commission often involve construction, alteration, demolition, installation, repair or maintenance work over $1,000.

NOTE: Projects that receive an award of public funds from the Energy Commission are likely to be considered public works under the California Labor Code. **See Chapter 1 of Part 7 of Division 2 of the California Labor Code, commencing with Section 1720 and Title 8, California Code of Regulations, Chapter 8, Subchapter 3**, **commencing with Section 16000.**

Accordingly, the Energy Commission assumes that all projects it funds are public works. Projects deemed to be public works require among other things the payment of prevailing wages.

<u>NOTE</u>: Prevailing wage rates can be significantly higher than non-prevailing wage rates.

By accepting this Agreement, Recipient as a material term of this Agreement shall be fully responsible for complying with all California public works requirements including but not limited to payment of prevailing wage. Therefore, as a material term of this Agreement, Recipient must either:

(a) Proceed on the assumption that the project is a public work and ensure that:

(i) prevailing wages are paid; and

(ii) the project budget for labor reflects these prevailing wage requirements; and

(iii) the project complies with all other requirements of prevailing wage law including but not limited to keeping accurate payroll records, and complying with all working hour requirements and apprenticeship obligations;

or,

(b) Timely obtain a legally binding determination from DIR or a court of competent jurisdiction before work begins on the project that the proposed project is not a public work.

NOTE: Only the California Department of Industrial Relations (DIR) and courts of competent jurisdiction have jurisdiction to issue legally binding determinations that a particular project is or is not a public work.

If the Recipient is unsure whether the project receiving this award is a "public work" as defined in the California Labor Code, it may wish to seek a timely determination from the California Department of Industrial Relations (DIR) or an appropriate court.

NOTE: Such processes can be time consuming and therefore it may not be possible to obtain a timely determination before the date for performance of the award commences.

If the Recipient does not timely obtain a binding determination from DIR or a court of competent jurisdiction that the project is not a public work, before this Agreement from the Energy Commission is executed, the Recipient shall assume that the project is a public work and that payment of prevailing wages is required and shall pay prevailing wages unless and until such time as the project is subsequently determined to not be a public work by DIR or a court of competent jurisdiction.

NOTE: California Prevailing Wage law provides for substantial damages and financial penalties for failure to pay prevailing wages when payment of prevailing wages is required.

Subcontractors and Flow-down Requirements. Recipient shall ensure that its subcontractors, if any, also comply with above requirements with respect to public works/prevailing wage. Recipient shall ensure that all agreements with its contractors/subcontractors to perform work related to this Project contain the above terms regarding payment of prevailing wages on public works projects. Recipient shall be responsible for any failure of Recipient's subcontractors to comply with California prevailing wage and public works laws.

Indemnification and Breach. Any failure of Recipient or its subcontractors to comply with the above requirements shall constitute a breach of this Agreement that excuses the Energy Commission's performance of this Agreement at the Energy Commission's option, and shall be at Recipient's sole risk. In such a case, Energy Commission may refuse payment to Recipient of any amount under this Agreement and Energy Commission shall be released, at its option, from any further performance of this award or any portion thereof. By accepting this Agreement, and as a material term of this Agreement, Recipient agrees to indemnify the Energy Commission and hold the Energy Commission harmless for any and all financial consequences arising out of or resulting from the failure of Recipient and/or any of Recipient's subcontractors to pay prevailing wages or to otherwise comply with the requirements of prevailing wage law.

Budget. Recipient's budget on public works projects must indicate which job classifications are subject to prevailing wage. For detailed information about prevailing wage and the process to determine if the proposed project is a public work, Recipient may wish to contact the California Department of Industrial Relations (DIR) or a qualified labor attorney of their choice for guidance.

Covered Trades. For public works projects, Recipient may contact DIR for a list of covered trades and the applicable prevailing wage.

Questions. If Recipient has any questions about this contractual requirement or the wage, record keeping, apprenticeship or other significant requirements of California prevailing wage law, it is recommended that Recipient consult DIR and/or a qualified labor attorney of its choice before accepting this Agreement.

Certification. Recipient shall certify to the Energy Commission on each Payment Request Form, either that (1) prevailing wages were paid to eligible workers who provided labor for work covered by the payment request and that the Recipient and all contractors and subcontractors otherwise complied with all California prevailing wage laws, or (2) that the project is not a public work requiring the payment of prevailing wages. In the latter case, Recipient shall provide competent proof of a DIR or court determination that the project is not a public work requiring the payment of prevailing wages.

Prior to the release of any retained funds under this Agreement, the Recipient shall submit to the Energy Commission the above-described certificate signed by the Recipient and all contractors and subcontractors performing public works activities on the project. Absent such certificate, Recipient shall have no right to any funds under this Agreement, and Energy Commission shall be relieved of any obligation to pay said funds.

28. Intellectual Property

The Energy Commission makes no claim to intellectual property developed under this Agreement that is not specified for delivery, except as expressly provided herein.

29. Commission Remedies for Recipient's Non-Compliance

Without limiting any of its other remedies, the Commission may, for Recipient's noncompliance of any Agreement requirement, withhold future payments, demand and be entitled to repayment of past reimbursements, or suspend or terminate this Agreement. The tasks in the Scope of Work are non-severable, and completion of all of them is material to this Agreement. Thus, the Commission, without limiting its other remedies, is entitled to repayment of all funds paid to Recipient if the Recipient does not timely complete all tasks in the Scope of Work.

30. Assembly Bill 841 (2020)

By signing this Agreement, Recipient as a material term of this Agreement shall be fully responsible for complying with this section. AB 841 (Ting, 2020) added Public Utilities Code (PUC) section 740.20, which requires Electric Vehicle Infrastructure Training Program (EVITP) certification to install electric vehicle charging infrastructure and equipment for work performed on or after January 1, 2022, subject to certain exceptions. As a policy matter, the CEC is applying the EVITP certification requirements to project work funded under this Agreement, regardless of whether it might be performed prior to January 1, 2022, unless an exception applies.

Therefore, applying PUC 740.20 EVITP requirements to this Agreement means that all electric vehicle charging infrastructure and equipment located on the customer side of the electrical meter shall be installed by a contractor with the appropriate license classification, as determined by the Contractors' State License Board, and at least one electrician on each crew, at any given time, who holds an EVITP certification. Projects that include installation of a charging port supplying 25 kilowatts or more to a vehicle must have at least 25 percent of the total electricians working on the crew for the project, at any given time, who hold EVITP certification. One member of each crew may be both the contractor and an EVITP certified electrician. The requirements stated in this paragraph do not apply to any of the following:

(1) Electric vehicle charging infrastructure installed by employees of an electrical corporation or local publicly owned electric utility.

(2) Electric vehicle charging infrastructure funded by moneys derived from credits generated from the Low Carbon Fuel Standard Program (Subarticle 7 (commencing with Section 95480) of Article 4 of Subchapter 10 of Chapter 1 of Division 3 of Title 17 of the California Code of Regulations).

(3) Single-family home residential electric vehicle chargers that can use an existing 208/240-volt outlet.

EXHIBIT C- APPENDIX 1
STREAMLINING GRANT TERMS AND CONDITIONS

The California Energy Commission (CEC) has undergone a significant effort to improve its grant agreements across its programs. Until the CEC is able to revise all of its standard terms and conditions templates to implement these improvements, the CEC is adding this Exhibit C Appendix to new grant agreements. The CEC acknowledges that terms in this Appendix will conflict with some of the terms and other requirements in the grant agreement. Accordingly, where there is a conflict, the CEC and Recipient agree that this Appendix controls. Outside of the changes made by this Appendix, all other grant terms and requirements remain unchanged.

Acronyms and Terms Used in this Document and Their Meaning

Acronym/ Term	**Meaning**
Agreement	The grant agreement executed between the CEC and the Recipient.
Budget Categories	Means the following categories in Exhibit B, Budget: Direct Labor, Fringe Benefits, Travel, Equipment, Materials and Miscellaneous, Subrecipients and Vendors (formerly Subcontractors), and Indirect Costs and Profit.
CAM	Commission Agreement Manager
CEC	California Energy Commission
Existing Terms	The terms that might be found in any of the CEC grant agreements in any of its programs, including the terms for this Agreement.
Incurred Costs	An expense for which the Recipient has become liable (legally obligated) to pay.
MTDC	Modified Total Direct Costs, which means all direct salaries and wages, applicable fringe benefits, materials and supplies, services, vendors, travel, and up to the first $50,000 of each subrecipient agreement. MTDC excludes equipment, capital expenditures, rental costs, tuition remission, scholarships and fellowships, and the portion of each subrecipient agreement in excess of $50,000.
Paid Costs	An expense for which the Recipient has already made payment.
Recipient	The entity that executed this Agreement with the CEC.
Subaward	For the Recipient, a Subaward means all agreements it has with Subrecipients and Vendors. For a Subrecipient, a Subaward means all agreements it has with Sub-Subrecipients and Vendors. For any lower-tiered level of Sub-Subrecipient, a Subaward means all agreements it has with its own Sub-Subrecipients and Vendors.
Subrecipient (formerly Subcontractor)	A person or entity that receives grant funds directly from the Recipient and is entrusted by the Recipient to make decisions about how to conduct some of the grant's activities. A Subrecipient's role involves discretion over grant activities and is not merely just selling goods or services.
Sub-Subrecipient	Has the same meaning as a Subrecipient except that it receives grant funds from a Subrecipient or any lower tier level of a Sub-Subrecipient.

Acronym/ Term	Meaning
Vendor	A person or entity that sells goods or services to the Recipient, Subrecipient, or any lower-tiered level of Sub-Subrecipient, in exchange for some of the grant funds, and does not make decisions about how to perform the grant's activities. The Vendor's role is ministerial and does not involve discretion over grant activities.
These Terms	The terms in this document titled "Streamlining Grant Terms and Conditions."

1. Decoupling Products from Invoices

Existing Terms typically require grant recipients to submit products with invoices. This is no longer required. Recipients can separately submit products and invoices.

2. Quarterly Instead of Monthly Reports

Most grants include within their scopes of work an administrative task requiring grant recipients to submit monthly progress reports, often concurrent with submission of an invoice. This is no longer required. Instead, Recipients will now submit progress reports quarterly instead of monthly. Unless a different arrangement is discussed with and approved by the Commission Agreement Manager (CAM) in writing, which can be done without amending these terms (e.g., as simple as an email from the CAM), quarterly means by the tenth day of each January, April, July, and October.

3. New Requirement for Monthly Calls with the CAM

Instead of monthly progress reports currently required under Task 1, Recipients shall participate in brief phone calls that will occur at least monthly and which will be initiated by the CAM to briefly discuss project progress and identify any emerging issues. Monthly calls might not be held on those months when a quarterly progress report is submitted or the CAM determines that a monthly call is unnecessary.

4. Amendments and Other Changes

Existing Terms typically require a written amendment signed by both the CEC and Recipient for any change to the grant agreement. In contrast, These Terms allow certain changes, as described in this document, to be made to this Agreement without a formal amendment.

A. Budget Reallocations

No CEC approval is needed for a Recipient, Subrecipient, or any lower-tiered level of Sub-Subrecipient to move funds **within** each of the following Budget Categories listed in the Exhibit B: Direct Labor, Fringe Benefits, Travel, Equipment, Materials and Miscellaneous, Subrecipients, and Indirect Costs. (However, please note that per section 4.B. below, any new M&M, Equipment, Subrecipient or Vendor not listed in the budget does need to be approved prior to reimbursement.) If the Recipient wants to move funds between Budget Categories or submits an invoice that if paid would exceed a Budget Category, the Recipient has at least the following choices:

1. Request an amendment from the CEC. The CEC will not pay the invoice if and until an amendment is approved, except possibly for the final invoice per section 4.A.3 below. In its sole discretion, the CEC might pay the portion of the invoice that does not involve the amount that goes beyond the Budget Category.

2. Retract the invoice and resubmit a corrected one that keeps within Budget Categories. The Recipient can treat the amount paid beyond the Budget Category as match funds if the expenditure meets all of the applicable Agreement requirements for match funds.

3. If there is a Budget Category overage on the final invoice, the Recipient can discuss with the CAM if the invoice can be approved without needing the amendment in section 4.A.1 above. The CAM will require a written justification for the budget category overage to determine if the invoice can be approved.

This new flexibility does NOT mean the Recipient can exceed the overall Agreement amount.

Because Existing Terms may define “Budget Reallocation” to mean the movement of funds between tasks and possibly in other ways than moving funds between Budget Categories, such definitions are considered deleted and superseded by These Terms.

B. New Items under Materials and Miscellaneous, and Equipment

The CAM must approve in writing of any new materials and miscellaneous expenses of $5,000 or more or new equipment the Recipient plans to purchase and be reimbursed under this Agreement that is not already listed in Exhibit B, Budget. To accomplish this, the Recipient can submit either prior to invoicing or with its invoice a completed form titled "NEW EQUIPMENT/M&M FORM” which includes a description of the item and a brief explanation of the need for the item. The CAM will approve items that he or she determines to be necessary to the Agreement and do not exceed budgeted amounts for each Budget Category unless Recipient follows the processes in section 4.A. “Budget Reallocation” directly above.

Any restrictions in the solicitation or elsewhere in the Agreement still apply to the specific items under Materials and Miscellaneous, and Equipment that can be purchased using CEC Funds or Match Share Funds. The restrictions still apply even though the CAM does not have to approve new materials and miscellaneous expenses under $5,000.

C. An Amendment is No Longer Needed to Replace "Key Personnel."

Existing Terms typically require Recipients and their Subrecipients to obtain advance written approval, sometimes through a formal written amendment, before the Recipient added or replaced key or other personnel, or added or removed job classifications. Now, except when replacing "key personnel" the Recipient and its Subrecipients and any lower-tiered level of Sub-Subrecipient, can make change related to their respective personnel without written approval. Although changes to "key personnel" do require written approval, that approval can be requested and granted simply through an e-mail communication or other form of written communication.

These Terms clarify that Recipients may be reimbursed for actual expenses incurred by new "key personnel" during the term of the Agreement, even if written approval comes after an individual begins work on the project. However, if the replacement is not approved, then the Energy Commission will not reimburse for any expenses charged for the individual. Accordingly, Recipients are strongly encouraged to obtain **advance** written approval for "key personnel" or risk not being reimbursed for their work.

Recipient must keep the CAM informed of personnel changes through monthly calls and quarterly progress reports. In addition to any other rights and remedies available to the CEC, the Energy Commission retains its authority to issue a Stop Work Order if it becomes clear that a Recipient or Subrecipient's personnel, key or otherwise, are unable to fulfill their responsibilities under the Agreement.

Please note that the process in the Existing Terms for replacing Subrecipients and Vendors, and each tier lower of Sub-Subrecipients, may have changed. See section 7 below titled "Subrecipients and Vendors."

D. Assignment of New Personnel to an Existing Job Classification

Existing Terms might require Recipients to submit a resume and other information to the CAM to approve before assigning new personnel to existing job classifications. The Existing Terms might also require an amendment, and that an amendment must be fully executed before new personnel can begin work on the agreement. This pre-approval is no longer required. Instead, Recipient will keep the CAM informed of personnel changes and provide any information requested by the CAM during monthly calls and/or quarterly progress reports. Please see section 5.A. below in the "Budgets and Payment of Funds" term for how direct labor rates will now be handled.

E. Promotion of Existing Personnel to an Existing Job Classification

Existing Terms might require grant recipients to execute an amendment or otherwise provide information to, and obtain approval from, the CAM before promoting existing personnel to existing job classifications. None of this is required any longer. Please see section 5.A. below in the "Budgets and Payment of Funds" term for how direct labor rates will now be handled.

5. Budgets and Payment of Funds

A. No More Capped Maximum Rates for Direct Labor and Fringe Benefits

Existing Terms typically state that rates in Exhibit B, Budget, for Direct Labor, Fringe Benefits, Indirect Costs, and Profit (for Subrecipients) are maximum rates and Recipients can invoice for actual expenses up to these capped, maximum rates.

Under These Terms, the rates in Exhibit B, Budget, for Direct Labor and Fringe Benefits are now treated as estimates and not capped rates. The Recipient can invoice at higher rates as long as it is only invoicing for actual expenditures it has made. However, the Recipient cannot invoice and be paid for more than the total amount in each Budget Category without an amendment (please see section 4.A. above in these terms), or for more than the total Agreement amount.

Please note this new flexibility only applies to rates for Direct Labor and Fringe Benefits. Except as otherwise provided in These Terms, restrictions on Indirect Costs and Profit in the Existing Terms still apply.

Please also note that rates listed in the budget are NOT "negotiated rates" that can be charged by a Recipient or Subrecipient – documentation must be made available upon request to show that the rates charged reflect actual costs incurred.

B. Options for Indirect Costs

Existing Terms typically allow grant recipients to invoice and receive reimbursement for actual Indirect Costs up to the maximum amount listed in Exhibit B, Budget. Indirect Costs are subject to audit, and recipients are required to provide backup documentation upon request proving the actual amount of their Indirect Costs. These Terms provide two additional options.

The following options may be available to any Recipient who has not yet invoiced for indirect costs at the time of this amendment. These options are not available to any Recipient that has opted not to claim indirect. A Recipient may not use these options to increase a current indirect rate on which the Recipient was scored in the application process. Once a Recipient has been reimbursed for indirect costs, they may not switch among options.

1. De Minimis Option

   Under These Terms, the Recipient can elect to invoice and receive a de minimis amount at the set rate of 15% of the Modified Total of Direct Costs (MTDC) for Indirect Costs. This cannot be combined with any other Indirect Rate option.

   MTDC is defined for purposes of this Agreement as all direct salaries and wages, applicable fringe benefits, materials and supplies, services, vendors, travel, and up to the first $50,000 of each subrecipient agreement. MTDC excludes equipment, capital expenditures, rental costs, tuition remission, scholarships and fellowships, and the portion of each subrecipient agreement in excess of $50,000.
   If the Recipient chooses this de minimis option for Indirect Costs, the Recipient will not have to provide backup documentation for the de minimis amount and will not be audited on it. However, the Existing Term requirements, including for backup documentation and audits, still apply to any Indirect Costs invoiced by the Recipient and reimbursed by the CEC not utilizing the de minimis amount.

2. Defense Contract Audit Agency (DCAA) or other Federally Approved Indirect Rate

   An entity that has a federally approved indirect rate from DCAA or another Federal agency may use the approved indirect rate for Energy Commission grants. A copy of the Federal agency's letter must be provided.

   This rate will typically shift annually, and this shift is generally acceptable. This is the only Indirect Cost option that is not strictly subject to the max rate cap that typically applies to Indirect Costs. If the federal rate decreases from year to year, that will be a cost savings under this budget category. If the federal rate increases from year to year, this will require a budget reallocation. If the Energy Commission, in its sole discretion, determines that a budget reallocation to accommodate an increased Indirect Rate would risk the ultimate success of the project, or is otherwise not in its best interest, the Energy Commission reserves the right to either propose a smaller increase that would not risk the ultimate success of the project, or refuse to increase the Indirect Rate. For any increase the Energy Commission will not reimburse from CEC Funds, the Recipient or Subrecipient may choose to charge the increase as Match Funds.

   If the Recipient chooses this option for Indirect Costs, the Recipient will not be audited on this budget category. However, the Existing Term requirements, including for backup documentation and audits, still apply to any Indirect

Costs invoiced by the Recipient and reimbursed by the CEC not utilizing this option.

C. Travel and Per Diem

1. Travel not listed in Exhibit B, Budget, can be added without an amendment via CAM approval. CAM approval can come in one of two forms: written authorization from the CAM prior to the Recipient taking the trip, or through the invoice review. Outside of a budget reallocation, additional travel requests are submitted using the CEC's Travel Form. Recipient understands, however, that any travel taken that is not listed in Exhibit B, the Budget, or not pre-approved by the CAM in writing, is at the Recipient's own financial risk. The CAM might not approve the trip as part of invoice review. Please note that the Recipient cannot invoice and be paid for more than the total amount in the Travel Budget Category without an amendment (please see section 4.A. above in These Terms), or for more than the total Agreement amount.

2. Existing Terms explain what recipients can invoice for and be reimbursed for travel and per diem expenses. After this Agreement is amended to include These Terms, Recipients can instead invoice and be reimbursed using the rates listed on the ECAMS Resources webpage. Because the rates maintained on the ECAMS Resources webpage can change over time, the Recipient will be allowed to be reimbursed for the rates in place when the trip expenses become an Incurred Cost. The CEC shall notify the Recipient in writing by way of the Active Agreements listserve if the travel rates change. Please sign up for the Active Agreements listserve to stay informed of all updates.

3. Lodging

   The Recipient can invoice at standard room rates. The CEC will not reimburse for luxury accommodations.

4. Airfare

   The Recipient can invoice at coach rates on commercial carriers. The CEC will not pay for upgrades on flights.

5. Rental Car

   The Recipient can invoice for vehicles appropriate for the purpose of the travel. The CEC will not reimburse expenses for luxury vehicles.

6. Bus/Train

The Recipient can invoice for standard coach rates. The CEC will not reimburse for upgrades.

7. Per Diem

Per diem is allowable for actual costs incurred up to the total daily maximum for the following combined expenses:

- Meals
- Incidentals (i.e. tips for hotel staff and taxi/ride share drivers)
- Parking
- Tolls
- Taxi/ride share

The CEC will not reimburse any expenses under this Agreement for alcoholic beverages. In addition, the daily per diem is for the individual expenses of those traveling and working on the Agreement only. It cannot be used to pay for expenses of others (e.g., it cannot be used to buy a meal for someone else).

D. Payment Request Format

Existing Terms may list specific items the Recipient must include in its invoices. These requirements in the Existing Terms is no longer required. Instead, the CAM will provide an invoice template, and any further modifications to it, that the Recipient shall use.

E. Rounding

Under These Terms, the only exception to the CEC paying actual expenses is rounding to the nearest cent. Recipient, Subrecipients, and each lower-tiered level of Sub-Subrecipients shall round invoiced amounts to the nearest cent ($0.01) using standard rounding, which is rounding down for $0.000 through $0.004, and rounding up for $0.005 through $0.009. Rounding cannot be used to exceed the amount in any Budget Category (see section 4.A. above in These Terms) or exceed the total Agreement amount.

F. New Certification for Payment Requests

Existing Terms may require recipients to include and sign a certain certification in its payment requests. These Terms instead require the Recipient to include and sign the certification provided by the CAM in the Invoice Template. The CAM can change this certification without amending this Agreement.

G. The CEC No Longer Must Use a Specific Dispute Notification Form to Dispute Invoices

Existing Terms may require the CEC to use a Dispute Notification Form, Std. 209 Form, or other specific form when disputing invoices. These requirements no longer apply.

Under These Terms, the CEC can now dispute an invoice in any manner it chooses as long as it is provided in writing to the Recipient.

6. Incurred Costs

Existing Terms may not allow recipients to be reimbursed for Incurred Costs. Accordingly, These Terms change that and allow the CEC to reimburse the Recipient for Incurred and Paid Costs that are (1) incurred during the Agreement Term; (2) invoiced within the required timeframes of this Agreement; (3) made in accordance with the Agreement's Budget; and (4) actual and allowable expenses under this Agreement.

The Recipient shall pay ALL Incurred Costs for which it has invoiced the CEC within 14 calendar days of receiving payment under this Agreement for the Incurred Costs. For example, if the Recipient invoices the CEC and then receives payment on September 15 for an Incurred Cost of $10,000, the Recipient shall pay the entire $10,000 by September 29. This requirement is needed to prevent Recipient from creating long lead times for Incurred Costs (e.g., invoicing and receiving payment from the CEC but not paying for the Incurred Costs for weeks or months).

The Recipient shall only invoice the CEC for Incurred Costs the Recipient will pay within 14 calendar days of receiving payment. For example, assume the Recipient has an Incurred Cost for a piece of equipment that costs $300,000 and will pay in three installments of $100,000 each over three months. The Recipient shall only invoice the CEC for $100,000 each month. The Recipient shall not invoice for the entire $300,000 and retain the balance over the three months.

For any Incurred Costs for which the Recipient received funds from the CEC and does not pay within 14 calendar days, the Recipient shall on the very next business day after the 14 calendar days submit repayment of the unpaid amount back to the CEC. Repaid funds will be placed back into the Agreement and will be available to reimburse allowable costs in accordance with this Agreement. When making a repayment under this provision, the Recipient shall specify "Repayment of Unspent Funds under Agreement [insert agreement number]." Recipient shall remit the repayment to:

California Energy Commission
Accounting Office
715 P Street, MS-2
Sacramento, CA 95814

This repayment requirement of the Recipient is in addition to any other rights the CEC can enforce relative to this Agreement. Recipient agrees and acknowledges that time is of the essence in paying Incurred Costs and submitting repayments, and the CEC can treat the Recipient's breach of either requirement as a material breach. Recipient can contact the CAM for any questions about the logistics of making repayments.

7. Subrecipients and Vendors

Existing Terms typically only distinguish between the Recipient and any lower tier of subcontractors. But not all subcontractors are the same. Some are entrusted with significant responsibility to meet the Agreement's objectives, and others are merely suppliers of goods and services.

These Terms allow the Recipient with CAM written approval to divide subcontractors into Subrecipients and Vendors. If this distinction is not made between Subrecipients and Vendors, all entities currently deemed subcontractors will be treated as Subrecipients.

A Subrecipient is defined as a person or entity that receives grant funds directly from the Recipient and is entrusted by the Recipient to make decisions about how to conduct some of the grant's activities. A Subrecipient's role involves discretion over grant activities and is not merely just selling goods or services.

Characteristics which support the classification of the entity as a subrecipient include when the entity:

(1) Has its performance measured in relation to whether objectives of a CEC program were met;
(2) Has responsibility for programmatic decision-making;
(3) Is responsible for adherence to applicable CEC program requirements specified in the CEC award agreement;
(4) In accordance with its agreement, uses the CEC funds to carry out a program for a public purpose specified in authorizing statute, as opposed to providing goods or services for the benefit of the recipient or subrecipient; or,
(5) Provides match share funding contributions to the CEC-funded project.

A Sub-Subrecipient has the same meaning as a Subrecipient except that it receives grant funds from a Subrecipient. There can also be further levels below of Sub-Subrecipients.

A Vendor is defined as a person or entity that sells goods or services to the Recipient, Subrecipient, or any lower-tiered level of Sub-Subrecipient, in exchange for some of the grant funds, and does not make decisions about how to perform the Agreement's activities. The Vendor's role is ministerial and does not involve discretion over Agreement activities. A vendor is an entity selected through a competitive process or is otherwise providing a product or service at a fair and reasonable price. Characteristics indicative of a procurement relationship between the Recipient, Subrecipient, and any lower-tiered level of Sub-Subrecipient and a Vendor are when the Vendor:

(1) Provides the goods and services within normal business operations;
(2) Provides similar goods or services to many different purchasers;

(3) Normally operates in a competitive environment;
(4) Provides goods or services that are ancillary to the operation of the CEC program; and
(5) may not be subject to compliance with all of the requirements of the CEC program as a result of the agreement, though similar requirements may apply for other reasons.

A. Subrecipient and Sub-Subrecipient Flow-Down Terms

For Recipient's agreements with Subrecipients, the Recipient shall follow any flow-down requirements in the Existing Terms for subcontractors, except the Recipient does not need to include the following terms if they are not applicable to a given Subrecipient:

1. The Legal Statements on Products term does not have to be included if the Subrecipient will not generate any Products.

2. The Travel and Per Diem term does not have to be included if the Subrecipient will not be reimbursed for travel with CEC funds.

3. The Equipment term does not have to be included if the Subrecipient will not be reimbursed for equipment with CEC funds.

4. The Confidential Recipient Information term does not have to be included if the Subrecipient will not have access to or generate Confidential Receipt Information as defined in Section 24.

B. Vendor Requirements

The flow-down requirements in the Existing Terms either come from the CEC or the law. Recipient does not have to include any CEC-created requirements in agreements with its Vendors unless it is necessary for the Recipient to meet its obligations to the CEC under the Agreement. But the Recipient is still required to make sure the Vendor complies with all applicable laws. For example, the Recipient still must ensure any Vendor complies with applicable Public Work Requirements, including the payment of prevailing wage, and also with the Nondiscrimination clause. These are requirements under the law.

The Recipient does not have to include in its Vendor agreements CEC-created terms, such as Equipment, Confidential Recipient Information, Travel and Per Diem, Retention of Records, and Audits, if the Recipient does not need them to fulfill its obligations to the CEC. An example where the Recipient might need to include a CEC-created term in a Vendor agreement is intellectual property. The Recipient must ensure the CEC has the intellectual property rights required under this Agreement. If a Vendor creates intellectual property that the Recipient provides to the CEC as part of the Agreement, the Recipient shall ensure its Vendor agreement secures the appropriate rights. Another example is the receipt of confidential information of personal information. If a vendor will

have access to confidential information of personal information provided by the Energy Commission or a third-party for the performance of this Agreement, the Recipient must ensure its agreement with the vendor includes the Energy Commission's special terms and conditions for the receipt of confidential information and personal information before the vendor has access to any such information.

C. Replacing Subrecipients or Vendors

Under These Terms, all changes to Subrecipients and Vendors require advance written approval by at least the Commission Agreement Manager. A higher level of approval may be required based upon Energy Commission policy. Required approvals are included in the "Changes to Grants - Level of Approval and Notification Chart" commonly referred to as the "Changes Chart."

These Terms clarify that Recipients may be reimbursed for actual expenses incurred by a new **Vendor** during the term of the Agreement, even if written approval comes after the entity has completed work on the project. However, if the new Vendor is not approved, then the Energy Commission will not reimburse for any expenses charged for the entity. Accordingly, Recipients are strongly encouraged to obtain **advance** written approval for new Vendors or risk not being reimbursed for their work.

However, any work completed by an entity that may replace an existing **Subrecipient** WILL NOT BE REIMBURSED for any work completed prior to advance written approval. If a Subrecipient expends funds prior to approval, they can only be claimed as Match Funds.

8. Match Fund Timing

Existing Terms typically require recipients to proportionally spend match funds concurrently or in advance of CEC funds. But this timing does not always work, especially if the CEC funds are used for expensive equipment early in the project.

These Terms allow a CAM, in writing and with Supervisor approval, to authorize a Recipient to spend CEC funds in advance of Match Funds pursuant to Match Fund Spending Plan. The Plan must estimate how Match Funds and CEC funds will be spent over each quarter and briefly explain why it is not practical to spend Match Funds concurrent with CEC Funds. While These Terms allow additional flexibility, the Recipient agrees to spend the agreed match funds as soon as practicable during the Agreement in order to resume proportionality between CEC funds and Match funds spent.

EXHIBIT C-1

SPECIAL TERMS AND CONDITIONS

1. INSOLVENCY, BANKRUPTCY OR RECEIVERSHIP

The Recipient shall immediately, but no later than five calendar days, notify the CEC if the Recipient, the Recipient's parent, a subrecipient, a vendor, or a site host is planning for any of the following events: (1) the entity's filing of a voluntary case seeking liquidation or reorganization under the Bankruptcy Act or similar applicable law; (2) the entity's consent to the institution of an involuntary case under the Bankruptcy Act or similar applicable law; (3) the filing, or planning of filing, of any similar proceeding for or against the entity, or the entity's consent to the dissolution, winding-up or readjustment of its debts, appointment of a receiver, conservator, trustee, or other officer with similar powers over the entity, under any other applicable law; or (4) the entity's insolvency due to its inability to pay debts generally as they become due.

Such notification shall be in writing and shall: (1) specifically set out the details of the occurrence of the event; (2) provide the facts surrounding that event; and (3) provide the impact such event will have on the project being funded by this Agreement.

Upon the occurrence of any of the four events described above, the CEC reserves the right to conduct a review of the Agreement to determine the Recipient's compliance with the required elements of the Agreement (including such items as match share, progress towards project objectives, and submission of required products). If the CEC review determines that there are significant deficiencies or concerns with the Recipient's continued performance under the Agreement, the CEC reserves the right to take any action available under this Agreement including, but not limited to, issuing a Stop Work Order or terminating the Agreement.

Failure of the Recipient to comply with this term may be considered a material breach of this Agreement.

This term shall be flowed-down to all subawards and site host agreements.

EXHIBIT D
AGREEMENT CONTACTS

Commission Agreement Manager: *(Progress Reports and Non-Confidential Products may be emailed to the CAM or uploaded into ECAMS with Invoice.)* Elizabeth Maya Muthirenty Varkey California Energy Commission 715 P Street, MS-6 Sacramento, CA 95814 Phone: +1 279-226-1096 e-mail: Elizabeth.Varkey@energy.ca.gov	**Recipient Project Manager:** Tricia Pontau Sustainability Program Manager City of Livermore 1052 South Livermore Ave Livermore, CA 94550 Phone: (925) 960-4471 e-mail: pepontau@livermoreca.gov
Confidential Products: Email a request to submit Confidential Products to: CGLfiles@energy.ca.gov Subject line should read: *Request to Submit Confidential Products: [Recipient Name and CEC Agreement]*	**Recipient Administrator:** Marianna Marysheva City Manager City of Livermore 1052 South Livermore Ave Livermore, CA 94550 Phone: (925) 960-4040 e-mail: mmarysheva@livermoreca.gov
Invoices: Please submit electronic invoices in ECAMS: https://ecams.energy.ca.gov/s/login/	**Recipient Accounting Officer:** Erik Peterson Finance Manager City of Livermore 1052 South Livermore Ave Livermore, CA 94550 Phone: (925) 960-4100 e-mail: etpeterson@livermoreca.gov
Commission Legal Notices: Kevyn Piper (Acting) Grants Manager 715 P Street, 3rd Floor Sacramento, CA 95814 e-mail: kevyn.piper@energy.ca.gov	**Recipient Legal Notices:** Jason Alcala City Attorney City of Livermore 1052 South Livermore Ave Livermore, CA 94550 Phone: (925) 960-4150 e-mail: jralcala@livermoreca.gov

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.7**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution adopting a list of projects for Fiscal Year 2025-26 funded by Senate Bill 1: The Road Repair and Accountability Act of 2017 and approving the use of Road Maintenance and Rehabilitation Account Funds.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution approving a list of projects for FY 2025-26 funded by Senate Bill 1: The Road Repair and Accountability Act of 2017 and approve the use of Road Maintenance and Rehabilitation Account Funds.

SUMMARY

Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017), created the Road Maintenance and Rehabilitation Program to address deferred maintenance on state highways and local roadways and the Road Maintenance and Rehabilitation Account (RMRA) for the deposit of various funds for the program.

The Road Repair and Accountability Act stipulates that prior to receiving RMRA Funds in a fiscal year, a city or county must submit to the California Transportation Commission a project list pursuant to an adopted budget. The City of Livermore will receive an estimated $4,462,625 in RMRA funding in Fiscal Year 2025-26 from SB 1. The 2025-30 Capital improvement Plan, which is recommended for adoption tonight, includes RMRA Funds for the projects listed below. Adoption of this resolution approving the list of projects will qualify them to use RMRA funding.

- Collier Canyon Culvert, Drainage, and Road Improvements, Project No. SD201727
- Street Resurfacing, Project No. SM202001
- Slurry Seal, Project No. SM202204
- Street Resurfacing, Project No. SM202501
- Street Lighting, Project No. TC201923
- Stanley Blvd at Isabel Ave Connector Ramp Crossing, Project No. TC202133

DISCUSSION

In April 2017, the State Legislature passed and Governor Brown approved SB 1, the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017). SB1 created the Road Maintenance and Rehabilitation Program to address deferred maintenance on the state highway system and the local street and road system. It also created the RMRA for the deposit of various funds for the program.

The State of California imposes per-gallon excise taxes on gasoline and diesel fuel, sales taxes on diesel fuel, and registration taxes on motor vehicles and dedicates these revenues to transportation purposes. Portions of these revenues flow to cities and counties through the Highway Users Tax Account and the RMRA created by SB 1. SB 1 is projected to generate approximately $4 billion annually for state and local transportation improvements. Cities and counties are slated to receive approximately $1.7 billion for repairs to local streets and roads at full implementation of SB 1.

RMRA funding is apportioned by formula to eligible cities and counties pursuant to Streets and Highways Code section 2032(h) for basic road maintenance, rehabilitation, and critical safety projects on the local streets and roads system. The formulaic funding program is based on voter-approved tolls, vehicle registration fees, parcel/property tax revenue, voter-approved sales tax revenue, and population.

RMRA funds must be used for projects that include but are not limited to the following:

- Road maintenance and rehabilitation
- Safety improvements
- Railroad grade separations
- Traffic control devices
- Complete streets components, which include active transportation projects, pedestrian and bicycle safety projects, and transit facilities
- Drainage and storm water capture projects in conjunction with other allowable road related projects
- Bridges and culverts that are road related

COMPLIANCE REQUIREMENTS OF SB 1

The Road Repair and Accountability Act stipulates that, prior to receiving RMRA Funds in a fiscal year, a city or county must submit to the California Transportation Commission a project list pursuant to an adopted budget. The 2025-30 Capital Improvement Plan, which is recommended for adoption tonight, includes RMRA Funds for the six projects listed below and as shown in Exhibit A. The combined total of SB 1 RMRA Funds (Fund 561) budgeted for FY 2025-26 for the six listed projects is approximately $4,462,625. Depending on the timing of the project, the funding identified may be used for either project design or construction. Adoption of this resolution approving the list of projects in Exhibit A to the resolution will qualify them to use RMRA funds. The location of each project is shown in Attachment 1.

- Collier Canyon Culvert, Drainage, and Road Improvements, Project No. SD201727: Collier Canyon Creek collects drainage from the surrounding hills and carries sediment and debris to the culvert. During the February 2017 storm event, a large amount of sediment and debris washed down Collier Canyon Creek, causing blockages at the culverts both upstream and downstream of Collier Canyon Road, which led to water overtopping the headwalls spilling along Collier Canyon Road and damaging properties, mitigation areas, and habitat. The project involves installing approximately 500 feet of 36-inch reinforced concrete pipe (RCP) storm drain, manholes, weir structures, flood walls, and other necessary components; the 36-inch RCP storm drain will act as

an overflow pipe, ensuring proper drainage in the event that the existing pipes become clogged. Construction is anticipated to be completed in FY 26-27. RMRA Funding: $35,625.

- Street Resurfacing, Project No. SM202001: This pavement resurfacing project will base repair and resurface the Airway Boulevard and First Street / I-580 interchange overcrossing. This overcrossing is in the state's right of way and will require design approval and an encroachment permit from CalTrans. This project will also repair damaged sidewalk, metal beam guard rail, and delineate new bicycle lanes in both direction on existing shoulders. Design and construction are anticipated to be completed in FY 2025-26. RMRA Funding: $740,000.

- Slurry Seal, Project No. SM202204: This project will slurry seal various residential, collector and arterial streets. During FY 2025-26 staff will develop a design and prepare plans, cost estimates, and contract documents. The project will be bid and constructed in the first half of 2026. The streets selected are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the StreetSaver database and Pavement Management Program tools. RMRA Funding: $2,357,000.

- Street Resurfacing, Project No. SM202501: This annual project will resurface various residential, collector and arterial streets. The funds will be utilized for developing design plans, cost estimates, and contract documents. The streets selected for rehabilitation of wearing surface treatment have a PCI under 50 and are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the MTC's StreetSaver database and City's Pavement Management Program tools. Design is anticipated to be completed in FY 2025-26 with construction to follow in FY 2026-27. RMRA Funding: $250,000.

- Street Lighting, Project No. TC201923: This is an annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered streetlights. The associated work includes adding LED lights to existing poles, installing new solar light poles, and improving lighting conditions in residential areas as well as the East Avenue Corridor and Carnegie Park in downtown. Design and construction are anticipated to be completed in FY 2025-26. RMRA Funding: $1,050,000.

- Stanley Blvd at Isabel Ave Connector Ramp Crossing, Project No. TC202133: This project will implement bicycle and pedestrian safety enhancements such as curb extension, bike signals, pavement markings, signage, and pedestrian ramps. Design and construction are anticipated to be completed in FY 2025-26. RMRA Funding: $30,000.

REPORTING REQUIREMENT

SB 1 emphasizes the importance of accountability and transparency in the delivery of California's transportation programs. Therefore, in order to be eligible for RMRA funding, the statute requires cities and counties provide basic annual RMRA project reporting to the California Transportation Commission. The last report was submitted on November 15, 2024.

MAINTENANCE OF EFFORT

A city or county receiving an apportionment of RMRA funds is required to sustain a maintenance of effort

by spending at least the annual average of its general fund expenditures for maintenance of streets, roads, and highway purposes during the 2009-10, 2010-11, and 2011-12 fiscal years for street, road, and highway purposes from the city's, or county's general fund [SHC 2036] - This requirement can be satisfied with other City unrestricted funds.

- The City's annual commitment is approximately $5.1 million as established in the November 15, 2017, California State Controller's Office MOE Calculation Summary Sheet. If the City fails to meet the requirement for a particular fiscal year, then it will affect the City's eligibility for SB 1 funds for that fiscal year.
- The City meets the state's MOE requirement through General Fund expenditures on street construction contracts managed through the Engineering Division and DPW's street maintenance activities. The City reports these expenses to the state Controller's Office through the Annual Street Report. In FY 2023-24, the City spent $6.7 million from the General Fund maintaining the City's streets and roads or $1.6 million more than the City's MOE requirement.

ENVIRONMENTAL DETERMINATION

The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore the California Environmental Quality Act (CEQA) is not applicable. CEQA analysis will be performed in the design phase of each applicable project.

FISCAL AND ADMINISTRATIVE IMPACTS

The combined total of SB 1 RMRA Funds (Fund 561) budgeted for FY 2025-26 for the six listed projects is approximately $4,462,625. The combined total budget in the FY 2025-30 Capital Improvement Plan during FY 2025-26 for Street Maintenance and Traffic Control projects is approximately $14,393,450, which includes contributions of $9,966,450 from the following funds; Traffic Impact Fee (Fund 510), Solid Waste & Recycling Impact Fee (Fund 513), Measure BB – Bike/Pedestrian (Fund 551), Measure BB - Local Street and Roads (Fund 552), and State – Gas Tax (Fund 560). The funding for each project, by fiscal year, is shown in Exhibit A.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

10: Work to maintain a safe and efficient local transportation network and address safety concerns.

ATTACHMENTS

1. Projects Map
2. Resolution
3. Exhibit A - SB1 Project List

Prepared by: Leo Sum
Assistant Civil Engineer

Approved by:



Marianna A. Burch
City Manager

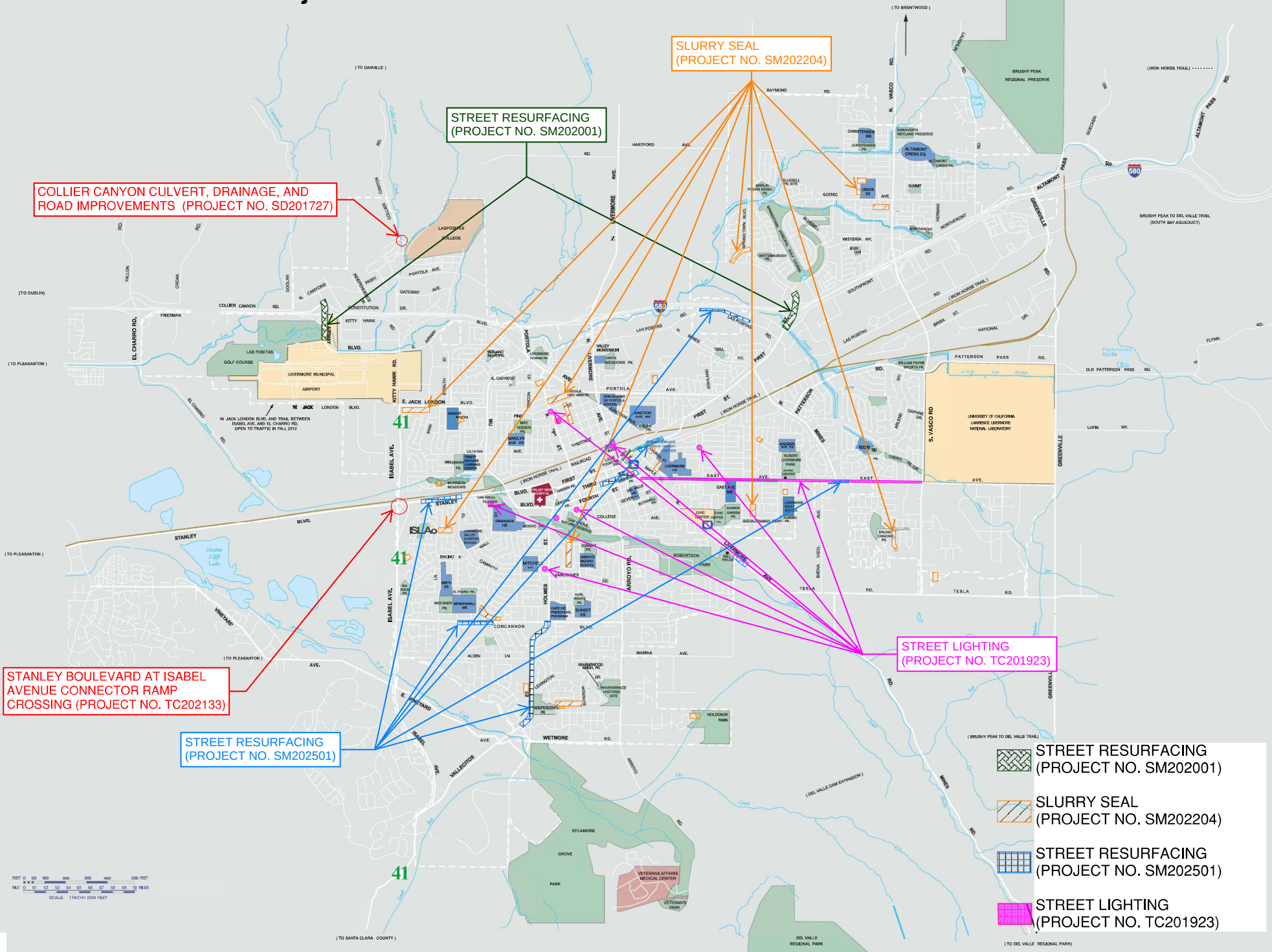
Fiscal Review by:



Tina Olson
Administrative Services Director

Fiscal Year 2025-26 SB 1 Project Locations

ATTACHMENT 1



IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION ADOPTING A LIST OF PROJECTS FOR FISCAL YEAR 2025-26 FUNDED BY SB 1: THE ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017

Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017), created the Road Maintenance and Rehabilitation Program (RMRP) to address deferred maintenance on the State Highway System, the local street and road system, and the Road Maintenance and Rehabilitation Account (RMRA) for the deposit of various funds for the program.

The RMRA funding is apportioned by formula to eligible cities and counties pursuant to the Streets and Highways Code section 2032(h) for basic road maintenance, rehabilitation, and critical safety projects on the local streets and roads system. The Formulaic Funding Program is based on: Voter-Approved Tolls, Vehicle Registration Fee, Parcel/Property Tax Revenue, and Voter-Approved Sales Tax Revenue and Population.

The Road Repair and Accountability Act requires that prior to receiving RMRA funds in a fiscal year, a city or county must submit to the California Transportation Commission a project list pursuant to an adopted budget.

The 2025-30 Capital Improvement Plan budget includes RMRA funds for the projects listed below consistent with the SB1 Project List, attached hereto as Exhibit A. Adoption of this resolution approving the list of projects will qualify them to use RMRA funding.

WHEREAS, Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017) was passed by the Legislature and Signed into law by the Governor in April 2017 to address the significant multi-modal transportation funding shortfalls statewide; and

WHEREAS, SB 1 includes accountability and transparency provisions that will ensure the residents of our City are aware of the projects proposed for funding in our community and which projects have been completed each fiscal year; and

WHEREAS, the City must adopt by resolution a list of projects proposed to receive fiscal year funding from the Road Maintenance and Rehabilitation Account (RMRA), created by SB 1, which must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement; and

WHEREAS, the City, will receive an estimated $4.462 Million in RMRA funding in Fiscal Year 2025-26 from SB 1; and

WHEREAS, this is the 9th year in which the City is receiving SB 1 funding and will enable the City to continue essential road maintenance and rehabilitation projects, safety improvements, repairing and replacing aging bridges, and increasing access and mobility options for the traveling public that would not have otherwise been possible without SB 1; and

WHEREAS, the City has a proposed projects list on the city website and social media; and

WHEREAS, the City used a Pavement Management System and field review to develop the SB 1 project list to ensure revenues are being used on the most high-priority and cost-effective projects that also meet the communities priorities for transportation investment; and

WHEREAS, the funding from SB 1 will help the City maintain and rehabilitate street assets throughout the City during Fiscal Year 2025-2026 and Fiscal Year 2026-2027 of similar projects into the future; and

WHEREAS, the 2023 California Statewide Local Streets and Roads Needs Assessment found that the City's streets and roads are in a "good" condition and this revenue will help us increase the overall quality of our road system over the next decade and maintain our streets and roads as "good" condition; and

WHEREAS, the SB 1 project list and overall investment in our local streets and roads infrastructure with a focus on basic maintenance and safety, investing in complete streets infrastructure, and using cutting-edge technology, materials and practices, will have significant positive co-benefits statewide.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that:

1. The foregoing recitals are true and correct.

2. The following list of newly proposed projects attached as Exhibit A and incorporated by this reference will be funded in-part or solely with Fiscal Year 2025-26 Road Maintenance and Rehabilitation Account revenues:

Project Title: Street Resurfacing, Project No. SM202501
Project Description: This annual project will resurface various residential, collector and arterial streets. The funds will be utilized for developing design plans, cost estimates, and contract documents. The streets selected for rehabilitation of wearing surface treatment have a PCI under 50 and are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the MTC's StreetSaver database and City's Pavement Management Program tools. Design is anticipated to be completed in FY 2025-26 with construction to follow in FY 2026-27. RMRA Funding: $250,000

Project Location: Concannon Blvd, East Ave, Las Positas Rd, Old First St, E Stanley Blvd, First St, Third St, S Livermore Ave, Holmes St
Estimated Project Schedule:
Pre-Construction: Design (07/2025) – Completion (07/2026)
Construction: Start (07/2026) – Completion (11/2026)
Estimated Project Useful Life: 25 Years

Project Title: Street Lighting, Project No. TC201923
Project Description: This is an annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered streetlights. The associated work includes adding LED lights to existing poles, installing new solar light poles, and improving lighting conditions in residential areas as well as the East Avenue Corridor and Carnegie Park in downtown. Design and construction are anticipated to be completed in FY 2025-26. RMRA Funding: $1,050,000
Project Location: N. P St., Elm St., N. Oak St., N. Livermore Ave., Wall St., S. Q St., Aaron St., Via Granada, Pestana Wy., East Avenue between S. Livermore Ave. and Vasco Rd.
Estimated Project Schedule:
Pre-Construction: Start (10/2024) – Completion (07/2025)
Construction: Start (10/2025) – Completion (12/2025)
Estimated Project Useful Life: 15 Years

3. The following previously proposed and adopted projects may also utilize Fiscal Year 2025-26 Road Maintenance and Rehabilitation Account revenues in their delivery. With the relisting of these projects in the adopted fiscal year resolution, the City is reaffirming to the public and the State our intent to fund these projects with Road Maintenance and Rehabilitation Account revenues:

Project Title: Collier Canyon Culvert, Drainage, and Road Improvements, Project No. SD201727
Project Description: Collier Canyon Creek collects drainage from the surrounding hills and carries sediment and debris to the culvert. During the February 2017 storm event, a large amount of sediment and debris washed down Collier Canyon Creek, causing blockages at the culverts both upstream and downstream of Collier Canyon Road, which led to water overtopping the headwalls spilling along Collier Canyon Road and damaging properties, mitigation areas, and habitat. The project involves installing approximately 500 feet of 36-inch reinforced concrete pipe (RCP) storm drain, manholes, weir structures, flood walls, and other necessary components; the 36-inch RCP storm drain will act as an overflow pipe, ensuring proper drainage in the event that the existing pipes become clogged. Construction is anticipated to be completed in FY 26-27. RMRA Funding: $35,625
Project Location: Collier Canyon Road near Meritage Common
Estimated Project Schedule:
Construction: Start (06/2026) – Completion (12/2026)

Estimated Project Useful Life: 25 Years

Project Title: Street Resurfacing, Project No. SM202001
Project Description: This pavement resurfacing project will base repair and resurface the Airway Boulevard and First Street / I-580 interchange overcrossing. This overcrossing is in the state's right of way and will require design approval and an encroachment permit from CalTrans. This project will also repair damaged sidewalk, metal beam guard rail, and delineate new bicycle lanes in both direction on existing shoulders. Design and construction are anticipated to be completed in FY 2025-26. RMRA Funding: $740,000
Project Location: Airway Blvd, First St / I-580 Interchange
Estimated Project Schedule:
Pre-Construction: Start (08/2021)– Completion (08/2025)
Construction: Start (2/2026) – Completion (06/2026)
Estimated Project Useful Life: 25 Years

Project Title: Slurry Seal, Project No. SM202204
Project Description: This project will slurry seal various residential, collector and arterial streets. During FY 2025-26 staff will develop a design and prepare plans, cost estimates, and contract documents. The project will be bid and constructed in the first half of 2026. The streets selected are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the StreetSaver database and Pavement Management Program tools.
RMRA Funding: $2,357,000
Project Location: Chatsworth St, Tamalpais Ave, Mt Day Dr, Spruce St, Higuera Ct, Woodrose Way, Rutherford Ct, Via Del Sol, Roma Ct, Danielle Ct, Fifth St, Livorno St, Regent Rd, S I St, St George Ct, Jillana Ave, Mosswood Ct, St Mary Dr, N N St, Dublin Ave, Rice St, Ruby Ct, Senger St, Third St, Brushy Peak Ct, Elm St, Lincoln Ave, Redwood Rd
Estimated Project Schedule:
Pre-Construction: Start (05/2025) – Completion (01/2026)
Construction: Start (04/2026) – Completion (08/2026)
Estimated Project Useful Life: 15 Years

Project Title: Stanley Blvd At Isabel Ave Connector Ramp Crossing, Project No. TC202133
Project Description: This project will implement enhancements such as curb extension, bike signals, pavement markings, signage, and pedestrian ramps to improve bicycle and pedestrian safety. Design and construction are to be completed in FY 2025-26. RMRA Funding: $30,000
Project Location: Stanley Blvd and Isabel Ave
Estimated Project Schedule:
Pre-Construction: Start (1/2024) – Completion (07/2025)
Construction: Start (12/2025) – Completion (04/2026)
Estimated Project Useful Life: 25 Years

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Tara Mazzanti
Tara Mazzanti
Senior Assistant City Attorney

Exhibit A – SB1 Project List

PROJECT FUNDING BY FISCAL YEAR

1. Collier Canyon Culvert, Drainage, and Road Improvements, Project No. SD201727

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 35,625.00**	**$ 93,437.00**	**$ 129,062.00**
FEMA Storm Reimbursment	610	$ 427,500.00	$ 1,121,250.00	$ 1,548,750.00
Grant - State Grant Fund	240	$ 106,875.00	$ 280,313.00	$ 387,188.00
Total		$ 570,000.00	$ 1,495,000.00	$ 2,065,000.00

2. Street Resurfacing, Project No. SM202001

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 740,000.00**	**$ -**	**$ 740,000.00**
County Measure BB - Bike/Ped	551	$ 800,000.00	$ -	$ 800,000.00
County Measure BB - Local St & Rd	552	$ 1,673,000.00	$ -	$ 1,673,000.00
Total		$ 3,213,000.00	$ -	$ 3,213,000.00

3. Slurry Seal, Project No. SM202204

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 2,357,000.00**	**$ -**	**$ 2,357,000.00**
Total		$ 2,357,000.00	$ -	$ 2,357,000.00

4. Street Resurfacing, Project No. SM202501

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 250,000.00**	**$ 4,000,000.00**	**$ 4,250,000.00**
Total		$ 250,000.00	$ 4,000,000.00	$ 4,250,000.00

5. Street Lighting, Project No. TC201923

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 1,050,000.00**	**$ -**	**$ 1,050,000.00**
Total		$ 1,050,000.00	$ -	$ 1,050,000.00

6. Stanley Blvd at Isabel Ave Connector Ramp Crossing, Project No. TC202133

Fund Name	Fund Number	FY 2025-26	FY 2026-27	Total
Gas Tax - SB1	**561**	**$ 30,000.00**	**$ -**	**$ 30,000.00**
County Measure BB-Local St & Rd	552	$ 1,420,000.00	$ -	$ 1,420,000.00
Total		$ 1,450,000.00	$ -	$ 1,450,000.00

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.8**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing execution of an agreement with COAR Design Group, in an amount not-to-exceed $1,768,921 and a term ending December 31, 2029, to provide design and construction support services for the Fire Station 6 Building Improvements project PS202215.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with COAR Design Group, in an amount not-to-exceed $1,768,921 and a term ending December 31, 2029, to provide design and construction support services for the Fire Station 6 Building Improvements project PS202215.

SUMMARY

The Fire Station 6 Building Improvements project involves the design and construction of the Livermore-Pleasanton Fire Department's new Fire Station No. 6 and a temporary fire station to house the existing Fire Station No. 6 staff during construction of the new station. Attachment 1 shows the location of Fire Station No. 6 at 4550 East Avenue, Livermore, CA. This agreement with COAR Design Group (COAR), in an amount not-to-exceed $1,768,921 provides engineering services for the design and contract administration for both a temporary fire station and a new Fire Station No. 6 and includes site survey, geotechnical engineering, hazmat services, permitting assistance, architectural, civil, structural, mechanical, electrical and plumbing design, landscape and irrigation design, cost estimating, commissioning, interior furnishings design services and construction support.

DISCUSSION

Fire Station No. 6 needs to be replaced. The building was constructed approximately 50 years ago, is the oldest fire station in Livermore and has many existing sub-standard conditions including the following:

- ADA accessibility compliance issues.
- Station does not meet Essential Services Building requirements, as there is need to replace the emergency generator, HVAC system, roofing, as well as meet current structural requirements.

    - Essential Services Buildings are designed to withstand severe weather, protect its occupants, and remain operational in the event of extreme environmental loading from flood, wind, tornadoes, snow, or earthquakes.
- Improper separation of “dirty” and “clean” station requirements, which may expose staff and visitors to harmful chemicals due to lack of proper decontamination transition zones.
    - Lack of proper decontamination procedures jeopardizes health and wellness of staff and visitors.
    - Station living quarters are separated by areas that may contain carcinogens, as bedrooms are separated from the restrooms and kitchen by the fire engine bay. This requires firefighters to frequently cross through the fire engine bay where risk of exposure to harmful chemicals may be present.
    - Turnout lockers located in the apparatus bay, which does not comply with National Fire Protection Association requirements for decontamination.
- Public visitors’ convenience and safety
    - The Centennial Light, the oldest known operating light bulb, is housed at the station and is frequently visited by the public. The light bulb is located in the station’s apparatus bay, which may risk visitor exposure to harmful chemicals.
    - The parking lot is on the opposite side of the driveway from the main entrance, which requires visitors to cross the fire engine driveway to enter the facility.
    - The reception area is small, and lacks hospitable arrangement for public engagement.
- Lack of secure storage space for equipment and vehicles.
    - The Fire Department's largest aerial ladder truck cannot be stored in the existing station's apparatus bay, as it is too small to protect the vehicle from weather conditions.
- Outdated living quarters that does not accommodate separation of male and female staff.

In the fall of 2023, City staff issued a request for proposals for Fire Station No. 6 and COAR was selected as the most qualified after internal evaluations of the proposals received. A feasibility study prepared by COAR under a separate agreement in December of 2024 explored the option of remodeling the existing building versus complete replacement with a new fire station. The feasibility study concluded that the existing station should be replaced by a new, state-of-the-art station to accommodate all the Fire Department and City needs as opposed to renovating an existing building. A new station will provide the following benefits:

- Compliance with current ADA requirements.
- A fresh start/clean slate. The existing building is 50 years old and has reached the end of its expected life. A new station provides extended service life compared to renovating the existing building.
- The best solution in consideration for staff health and welfare by providing optimal space layout with separation of “clean” and “dirty” functions per best practice for “Hot Zone” design. Segregating contaminated areas provides dedicated spaces for decontamination, and firefighters are less likely to be exposed to carcinogens, ensuring that gear and personnel are properly cleaned, and promotes a safer environment for firefighters to reduce the risk of long-term health issues.
- Enhanced public asset with a new community room and improved access for tours of the station.
- Improvements to outdated firefighter living quarters with updated dorms, separated showers, and more efficient use of storage spaces.
- More opportunities to incorporate sustainability features to implement environmentally friendly and resource-efficient practices to reduce the station’s environmental impact and operational costs.
- Easier compliance with current building codes and essential facility design. Any renovation of the

existing building will have to address all building systems, in addition to site, utility, and structural upgrades.
- Easier incorporation of latest technology to the communication systems to enhance coordination during emergencies.
- Modernized aesthetics to create a civic presence at the high visibility corner of East Avenue and Loyola Way.
- More secure storage space to accommodate a wider range of equipment and specialized vehicles to meet growing emergency response needs.
- Avoidance of unforeseen conditions in renovating the existing building. During construction, unforeseen conditions in an existing facility may be more costly to alleviate than a new station.

FISCAL AND ADMINISTRATIVE IMPACTS

The budget for the Fire Station No. 6 Building Improvements Project PS202215 in the 2025-2030 Capital Improvement Plan, which is recommended for adoption tonight, covers the cost of this agreement and other project costs including construction costs, change orders, construction management, project management, and materials testing; therefore, no additional appropriations are necessary. The funding source for the project is CIP Reserves--Government.

The total fee of $1,768,921 in this agreement is approximately 9.8 % of the total estimated construction cost of $18,084,200 which is typical for design and construction support services of this scale. The estimated total budget for this project is $24.3 million which covers design, construction, change orders, permit fees, administration, materials testing, construction contingencies and other miscellaneous costs.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

5: Ensure effective fire suppression, prevention, emergency medical and disaster services to meet the evolving needs of our communities and other changing conditions.

GUIDING DOCUMENT

Fiscal Year 2025-2030 5-Year Capital Improvement Plan

ATTACHMENTS

1. Location Map
2. Resolution
3. Exhibit A - Agreement

Prepared by: Leon Taing
Senior Civil Engineer

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

LIVERMORE CALIFORNIA

Location Map



Notes:

333.3 0 166.67 333.3 Feet

NAD_1983_2011_StatePlane_California_III_FIPS_0403_

Livermore IT, GIS Services

Scale: 1: 2,000

This map is based on City of Livermore GIS Information and reflects the most current information at the time of this printing. The map is intended for reference purposes only and the City and its staff is not responsible for errors.

Prepared:

4/8/2025 11:51:41 AM

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING EXECUTION OF AN AGREEMENT WITH COAR DESIGN GROUP, IN AN AMOUNT NOT TO EXCEED $1,768,921 AND A TERM ENDING DECEMBER 31, 2029, TO PROVIDE DESIGN AND CONSTRUCTION SUPPORT SERVICES FOR THE FIRE STATION 6 BUILDING IMPROVEMENTS PROJECT PS202215

The Fire Station 6 Building Improvements project PS202215 involves the design and construction of the Livermore-Pleasanton Fire Department's new Fire Station No. 6 and a temporary fire station to house the existing Fire Station No. 6 staff during construction of the new station.

Fire Station No. 6 was constructed approximately 50 years ago and has many existing sub-standard conditions. A space needs study was prepared as part of a feasibility study which shows that the existing Fire Station No. 6 can be replaced with an approximately 12,300 square-foot facility having 3 fire bays and a detached, on-site 2,100 square foot permanent vehicular storage facility.

This agreement with COAR Design Group, in an amount not-to-exceed $1,768,921, provides engineering services for the design and contract administration for both a temporary fire station and a new Fire Station No. 6 and includes site survey, geotechnical engineering, hazmat services, permitting assistance, architectural, civil, structural, mechanical, electrical and plumbing design, landscape and irrigation design, cost estimating, commissioning, interior furnishings design services and construction support.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that it hereby:

1. Authorizes the City Manager to execute an engineering services agreement with COAR Design Group, attached hereto as Exhibit A, in an amount not-to-exceed $1,768,921 and a term ending December 31, 2029, to provide design and construction support services for the Fire Station 6 Building Improvements project PS202215.

2. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving minor changes to the proposed agreement.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Tara Mazzanti
Tara Mazzanti
Senior Assistant City Attorney

Exhibit A - Agreement with COAR Design Group

Docusign Envelope ID: 194F9A7B-108E-49D9-BB54-FB6E00A6DC0B

ENGINEERING SERVICES AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____, 2025, ("Effective Date") by and between the City of Livermore, a municipal corporation ("City"), and COAR Design Group, a California Corporation ("Consultant").

RECITALS

City requires engineering services to design contract documents and provide contract administration assistance for replacement of the existing Fire Station No. 6 located at 4550 East Avenue in Livermore, CA.

Consultant warrants it possesses the distinct professional skills, qualifications, experience, and resources necessary to timely perform the services described in this Agreement. Consultant acknowledges City has relied upon these warranties to retain Consultant.

AGREEMENT

NOW, THEREFORE, City and Consultant hereby agree that the aforementioned recitals are true and correct and further agree as follows:

1. Retention as Consultant. City hereby retains Consultant, and Consultant hereby accepts such engagement, to perform the services described in Section 3 below subject to the terms and conditions in this Agreement.

2. Relationship of Parties – Independent Contractors. The relationship of the parties shall be that of independent contractors. Consultant and its employees are not City officers or employees. Consultant is responsible for the supervision and management of its employees, including any workers compensation insurance, withholding taxes, unemployment insurance, and any other employer obligations associated with the delivery of the services contemplated by this Agreement.

3. Description of Services. Consultant shall provide engineering services to design contract documents and provide contract administration assistance for an approximately 12,300 square foot new Fire Station No. 6 at 4500 East Avenue in Livermore, CA in conjunction with the Fire Station 6 Replacement, Project No. 2022-15 ("Project"), as more particularly set forth in Exhibit "A" (collectively "the Services").

4. Consultant Responsibilities. Consultant shall:

(a) Consultant shall investigate and verify all existing site conditions for the Project and take them into account when preparing the Project's design even when "As Built" or "Record Drawings" are used by Consultant.

(b) Consultant shall review and respond to construction submittals and shop drawings within fourteen (14) calendar days following their receipt by Consultant;

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requests for information with comments noted thereon shall be reviewed and responded to within seven (7) working days following their receipt by the Consultant.

(c) Diligently perform the Services in a manner commensurate with industry, professional, and community standards;

(d) Provide the resources necessary to complete the Services in a timely manner;

(e) Obtain a business license from the City of Livermore, and keep it in effect for the term of this Agreement;

(f) Obtain and keep in effect all necessary licenses, permits, qualifications, insurance, and approvals legally and professionally required for Consultant to practice its profession and to provide the Services;

(g) Comply with all laws in effect that are related to Consultant and the Services;

(h) Coordinate the Services with Leon Taing ("Project Manager"), or such other person designated as the Project Manager by City;

(i) Be available to the Project Manager, and other parties referred to Consultant by the Project Manager, to answer questions or inquiries related to the Services;

(j) Only invoice City for the Services rendered. Consultant's invoice shall be in writing and describe the Services performed for the payment requested. Consultant shall not submit an invoice to City more frequently than once a month;

(k) Keep and maintain invoices and records related to the Services in an organized manner. At a minimum, the records must be kept for at least 3 years from the date of final payment to Consultant and must include time sheets, work progress reports, and other documentation to adequately explain all the Services invoiced for payment. Consultant shall make the invoices and records immediately available to City upon delivery of a written request to examine, audit, or copy them at City's place of business during normal business hours. Consultant shall give City 30 calendar-days' written notice prior to destroying the invoices and records, and allow City an opportunity to take possession. If City wants them, Consultant and City shall coordinate their delivery to City in the most efficient manner possible;

(l) Prepare and submit a written report to the Project Manager, with each invoice and when requested in writing by the Project Manager, that identifies the Services completed and in progress, the charges incurred to date, and the anticipated cost to complete the remaining Services; and,

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(m) Consultant shall correct, at its own expense, all errors in the Services. Should Consultant fail to make such correction in a timely manner, City may make the correction and charge the cost thereof to Consultant.

(n) Consultant's services provided pursuant to this Agreement shall comply with the Americans with Disabilities Act (ADA) of 1990, and all amendments thereto, as well as all applicable regulations and guidelines issued pursuant to the ADA.

5. Compensation and Payment.

(a) The total compensation payable by City to Consultant for the Services **SHALL NOT EXCEED** the sum of $1,768,921 ("not-to-exceed amount"). City shall compensate Consultant for the Services rendered at the hourly rates or task amounts set forth in Exhibit "A" up to the not-to-exceed amount. Except as provided in the body of this Agreement, the hourly rates or task amounts are intended to be Consultant's only compensation for the Services and is inclusive of all costs of labor, licensing, permitting, travel expenses, overhead and administrative costs, and any-and-all other costs, expenses, and charges incurred by Consultant, its agents, and employees to provide the Services.

(b) City shall pay Consultant no later than 30 days after City receives a written invoice from Consultant and verifies the Services were performed for the payment requested.

6. Term. The term of this Agreement commences on the Effective Date and terminates upon the depletion of funds or December 31, 2029, whichever occurs first.

7. Termination by City. City may terminate any portion or all of the Services by giving Consultant at least 30 calendar-days written notice. Upon receipt of a termination notice, Consultant shall immediately stop all work in progress on the Services except where necessary to preserve the benefit of the work, and assemble the work on the Services for delivery to City on the termination date. All compensation for Services performed prior to the termination date shall be payable to Consultant in accordance with Section 5.

8. Ownership of Documents. All drawings, designs, data, photographs, reports and any and every other types of items prepared or obtained by Consultant in the performance of the Services under this Agreement shall be the property of the City and Consultant shall deliver them to City upon demand. The Consultant shall assume no responsibility for the unintended use by others of any such documents, information, or materials on project(s) which are not related to the scope of the Services described under this Agreement.

9. Copyright and Right of Use. All items created by Consultant for City under this Agreement are works made for hire, and Consultant shall give City the copyright and all intellectual property rights to all items developed, prepared, and delivered as part of the Services. Consultant agrees that all aspects of the Services and items created thereby will be original works of creation and will not use, in whole or in part, any work created by

Docusign Envelope ID: 194F9A7B-108E-49D9-BB54-FB6E00A6DC0B

any other party, except when expressly disclosed by Consultant to City and Consultant obtains a license to such items for the benefit of City. All licenses must be perpetual, world-wide, non-exclusive, and royalty free sufficient in scope to permit City's full use and enjoyment of its ownership rights in the items created by the Services.

10. Confidentiality. Consultant shall not disclose any confidential or proprietary information received from City to anyone except Consultant's employees who require access to the information to perform the Services. This obligation shall survive termination and remain in full force and effect until the information, and any copies thereof, are destroyed or returned to City.

11. Indemnity and Defense.

(a) Definitions. When used in this "Indemnity and Defense" section, these terms have the following meaning:

(1) "City," means the City, its elected officials, officers, directors, employees, agents, or designated volunteers.

(2) "Design Professional," means licensed architects, licensed landscape architects, registered professional engineers, professional land surveyors and the business entities which offer such services in accordance with the provisions of the California Business and Professions Code listed at California Civil Code, section 2782.8, upon which Consultant relies to meet the obligations of, or perform work pursuant to, this Agreement.

(3) "Non-Design Professional," means any person or entity upon which Consultant relies to meet the obligations of, or perform work pursuant to, this Agreement who or which is not a Design Professional.

(4) "Loss," or "Losses," mean all claim for or actual loss, liability, damage, cost, and expense including but not limited to reasonable attorney, consultant and expert fees, and court costs arising out of or in connection with Consultant's obligation or work to perform this Agreement including the City's active or passive negligence, except for such Loss arising from the sole negligence or willful misconduct of the City.

(b) Non-Design Professional Services. Consultant shall defend, indemnify, and hold harmless the City from and against any alleged Loss arising out of, pertaining to, or relating to, the services of any Non-Design Professional.

(c) Design Professional Services. For an alleged Loss that solely arises out of, pertains to, or relates to, the services of a Design Professional, Consultant shall defend and indemnify the City solely for such Losses due to the negligence, recklessness, or willful misconduct of the Design Professional(s) as allowed by application of California law, including California Civil Code, section 2782.8, as written on the effective date of this Agreement and according to applicable judicial interpretations.

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(d) Mixed Services. If an alleged Loss arises out of, pertains to, or relates to both the services of a Design Professional and a Non-Design Professional, Consultant shall defend City against the claimed Loss and shall indemnify and hold harmless City from all Losses alleged against the Non-Design Professional combined with any Losses allegedly due to the negligence, recklessness, or willful misconduct of any Design Professional.

12. Insurance. Consultant shall procure and maintain insurance during the term of this Agreement in the amounts and under the terms set forth in Exhibit "B" against claims that may arise from or in connection with this Agreement and performance of the Services. Upon reasonable written notice, Consultant shall comply with any changes in the amounts and terms of insurance as may be required from time-to-time by City's Risk Manager.

13. Acceptance of Final Payment. Consultant's acceptance of final payment will release City from any-and-all claims and liabilities for compensation under this Agreement.

14. Acceptance of Work. City's acceptance of, or payment to Consultant for, the Services does not release Consultant from its responsibility for the accuracy, completeness, or competency of the Services, nor do the actions constitute an assumption of Consultant's responsibility or liability by City for any defect or error in the Services.

15. Conflict of Interest. Consultant represents that no City employee or official has a financial interest in Consultant. Consultant shall not offer, encourage, or accept any financial interest in any part of Consultant's business by or from a City employee or official during the term of this Agreement or as a result of being awarded this Agreement. If any of the Services are paid by reimbursement from an agreement between City and a private party, Consultant represents that it has not performed any work for that private party during the 12-month period prior to the execution of this Agreement, and that it shall not negotiate, offer or accept any contract for services from that party during the term of this Agreement.

16. Economic Disclosure. Consultant shall comply with City's local conflict of interest code and the Political Reform Act, and prepare and file an economic disclosure statement if the Services involve making, or participation in making, decisions which may have a material effect on the Consultants' financial interest. While it is Consultant's sole responsibility to evaluate its conflicts of interest, the Consultant nevertheless agrees to prepare and file an economic disclosure statement if requested by City.

17. Non-Exclusive Agreement. This is a non-exclusive agreement. City reserves the right to provide, and to retain other consultants to provide, services that are the same or similar to the Services described in this Agreement.

18. No Assignment. Consultant shall not assign or subcontract any of the Services without City's prior written consent. For the purposes of this section, a change of fifty-percent or more in the ownership or control of Consultant constitutes an assignment.

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19. Entire Agreement; Modification. This Agreement supersedes all other agreements, whether oral or written, between the parties with respect to the Services. Any modification to this Agreement must be in writing and signed by both parties. In the event the original of this Agreement is lost or destroyed, an archival copy maintained by City can be used in place of the original for all purposes with the same effect as if it was the original.

20. Remedies. All remedies permitted or available under this Agreement, or at law or in equity, are cumulative and alternative, and the invocation of a right or remedy will not be construed to waive or elect a remedy with respect to any other available right or remedy. As a condition precedent to commencing legal action involving a claim or dispute against City arising from this Agreement, the Consultant must present a written claim to City in accordance with Chapter 3.42 of the Livermore Municipal Code.

21. Construction of Language. The terms and conditions in this Agreement have been arrived at through negotiation and each party had a full and fair opportunity to review and revise this Agreement with legal counsel. Any ambiguity in this Agreement will not be resolved against either party as the drafting party. In the event of an inconsistency or conflict between the language in the body of the Agreement and an attachment hereto, the language in the body of the Agreement controls.

22. Notice. Notices under this Agreement must be delivered to the addresses below by deposit in the United States mail or by overnight delivery service, with postage prepaid and delivery confirmation:

TO CITY: Attention: City Engineer
CC: Project Manager
City Administration Building
City of Livermore
1052 S. Livermore Avenue
Livermore, California 94550

TO CONSULTANT: Attention: Jeff Katz, Principal
COAR Design Group
200 E Street
Santa Rosa, CA 95404

23. Waiver. Failure to insist upon the strict performance of any term or conditions in this Agreement, no matter how long the failure continues, is not a waiver of the term or condition and does not bar the right to subsequently demand strict performance. To be effective, a waiver must be in writing and signed by the non-breaching party.

24. Severability. If a court of competent jurisdiction determines a provision in this Agreement is invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force and effect without being impaired in any way.

25. Counterparts. This Agreement may be executed in counterpart by delivering a facsimile or secure electronic copy of the signed agreement to the other party, followed

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by delivery of the original documents bearing the original signatures. However, failure to deliver the original documents does not affect the enforceability of this Agreement.

26. Governing Law. This Agreement is governed by California law. Consultant consents to the exclusive jurisdiction and venue of the state and federal courts of Alameda County, California.

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Signatures and Attachment List on the Next Page

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In concurrence and witness whereof, and in recognition of the mutual consideration provided therefore, the parties have executed this Agreement, effective on the date first written above.

CONSULTANT: **Dated:**

Signed by:
Jeff Katz
3A1AEF7001C1481...

3/29/2025 | 8:29 AM PDT

By: Jeff Katz
Title: Principal

CITY OF LIVERMORE: **Dated:**

Marianna A. Burch
City Manager

APPROVED AS TO FORM:

DocuSigned by:
Tara Mazzanti
B099F6571704E2...

Deputy/Assistant/Senior Assistant/City Attorney

APPROVED AS TO INSURANCE:

DocuSigned by:
Jas Sidhu
A3F7D34BB0A748A...

Risk Manager/Analyst

Attachments:

Exhibit A – Scope of Work
Exhibit B – Insurance Requirements

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EXHIBIT A

DESIGN GROUP
PREVIOUSLY JKA

March 5, 2025

RE: Professional Architectural and Engineering Design services for Livermore Fire Station 6, City Project No. 2022–15 – Scope of Work and Fee Proposal

We are pleased to provide this proposal for the design and construction of the new Livermore Fire Station 6 and temporary fire station to house the existing Fire Station 6 staff during construction of the new station. This proposal is in response to the RFP and related addenda. Please note that this proposal is based on the Scope of Services included in the RFP and the final Feasibility Study prepared by COAR for a new approximately 12,300 SF Fire Station No. 6 with an on-site 2,100 SF permanent vehicular storage facility. Our proposal, for both a new and temporary fire station facility, includes the following disciplines: Civil, Landscape Architecture, Structural, Mechanical, Plumbing, Electrical, Topographic & Property Line Survey, Cost Estimating, Commissioning, hazmat, Geotechnical Engineering, and interior furnishings design services. The following sections include a more detailed explanation of the scope being provided. If there are scope items that are not included, or that are not necessary, we are pleased to adjust the scope to meet your needs.

We are proposing to offer the following scope of services as noted in Exhibit A of this Agreement and further expanded below.

TASK 1: PROJECT MANAGEMEENT AND MEETINGS

1. Develop Project Management Plan.
2. Develop overall project schedule.
3. Attend design meetings, prepare agenda, and maintain minutes and decision log throughout duration of the project. Up to 90 meetings are anticipated for the duration of the project.
4. Provide monthly update to client in conjunction with monthly invoices.

TASK 2: PROGRAM NEEDS/SCHEMATIC DESIGN PHASE

1. Use space needs report developed by City and Fire District Staff in the final Feasibility Study prepared by COAR for the approximately 12,300 SF facility and 2,100 SF enclosed vehicle storage facility.
2. Perform preliminary zoning and building code check with City Building official representatives. Meet with City Building and Planning Department

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to review all requirements including design review, environmental documentation, and approval process.

3. Identify stakeholders, collect project requirements, and provide alternatives (if necessary).
4. Hold pre-application meeting with the division of Community Development.
5. Review available as-built documents, preliminary design, or programming documents, and any previous studies or reports for the facility.
6. Review existing site conditions.
7. Prepare Schematic Design layout of temporary Fire Station and utilities to temporary station.
8. Provide Geotechnical Investigation. Coordinate with Geotechnical Engineer for recommendations for grading, foundation design, retaining walls, and site paving.
9. Prepare Topographic Survey of the site and immediate frontage and complete Property Line Boundary Survey. Title report to be furnished by City.
10. Determine overall utility load requirements for the project to ensure adequate capacity for the addition of all utility loads at the existing point of connection.
11. Coordinate with outside consultants and external agencies as required for various forms of utilities necessary for services to both the temporary and permanent fire stations, including (but not limited to), joint trench consisting of electric, gas, cable TV, telephone, alarm company, etc.
12. Prepare and file PG&E application and show joint trench designed by PG&E for service to the building and installation (fees and costs to PG&E/ATT will be paid by City.)
13. Evaluate program needs for preparation of Schematic/Design Development plans and cost estimates. Schematic/Design Development plans and cost estimates to be included in a project design report.
14. Determine impacts to Site Utilities including lighting, electrical, gas, storm, sewer, and water. Prepare Utility Plans that provides location and availability of all existing utilities and services to serve the fire station site.
15. Develop concept designs for building construction and site development, based needs identified for the Fire Station Building and present to stakeholder team.
16. Develop Preliminary Site Plans and Building Floor Plans and massing studies for the fire station. Develop Building elevation studies to present options for building design and present to stakeholder team.
17. Prepare conceptual site drawings indicating placement of structures and amenities on site. This will include the following:
    - Building site orientation (for both temporary and permanent Fire Stations), site ingress and egress, and miscellaneous site information.
    - Develop preliminary Civil Plans including preliminary grading plans,

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utility study, and hydrology based on topo survey data.

- Prepare preliminary landscape and hardscape plans.

18. Develop building structural, mechanical, plumbing, and electrical system Basis of Design documentation for the new fire station and temporary fire station.
19. Provide Basic Commissioning services for the project including development of the Owner Program Document.
20. Develop preliminary Cost Estimates based upon building systems for the proposed design. The estimates prepared at this phase will be generally square foot cost estimates for the various building components and will include a Design Development contingency (to allow for potential increases as the design is refined further in the later stages of the project).
21. Present concept options to stakeholders for review and consideration/selection of final design option.
22. Provide a written preliminary evaluation of the project, schedule, and construction budget based on selected design option.
23. Participate in City selection of artist for Public Art component of the project and coordinate with the Artist through the Design Phase of the project.
24. Make required submissions at 50% and 100% to the City for Final Schematic Design review and approval. Plans will include cost estimates and project design report for architectural, civil, structural, electrical, mechanical, and plumbing drawings. Drawings required for both the 50% and 100% Schematic Design submittals include:
    - Site Plan.
    - Schematic Floor Plan.
    - Preliminary Grading Plan.
    - Preliminary Utility Plan.
    - Schematic Building Elevations.
    - Conceptual Landscape Plans.
    - Exterior Color and Material Sample Boards.
    - A colored rendering of the fire station.
25. Make required presentations (if necessary) to various agency review organizations as noted below.
    - Presentation 1 - Introduction of project Architecture Consultant and City team reps to community, present anticipated time schedule and program to community.
        - Obtain general community concerns and comments on a new fire station conceptual design.
        - Obtain goals of community on new design (colors, materials, etc.).
    - Presentation 2 - conceptual site, floor plan, exterior elevations to community board.

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- Presentation 3 (final) - conceptual site, floor plan, exterior elevations with applicable refinements to community board.

26. Prepare updated drawings to address community comments and obtain community approval for fire station design.
27. Make required modifications to Schematic Design to obtain Schematic Design approval.
28. Obtain owner approval prior to proceeding onto next phase
29. After obtaining approval of Schematic Design, we will proceed into Task 3, Design Development.

TASK 3: DESIGN DEVELOPMENT/PROJECT ENTITLEMENT PHASE

1. Generate drawings of consultant systems (All mentioned above). Refine design of Site Plan, Site Circulation Plan, Fire Access Plan, Architectural Plans (including temporary building fire station facility), and Engineering Plans.
2. Construction drawings will be prepared in AutoCAD using Revit and include (at a minimum):
   - Demolition.
   - Architectural.
   - Civil with NPDES calculations.
   - Landscape design and irrigation, in accordance with the City's Water Efficiency Ordinance.
   - Structural.
   - Mechanical.
   - Plumbing.
   - Electrical.
   - Data and communication.
   - Erosion Control.
3. Refine and confirm site & floor plans presented to stakeholder Department team.
4. Refine and confirm exterior elevations /sections presented to stakeholder team.
5. Refine and confirm interior and exterior building materials.
6. Coordinate with City communications representative to insure both District and City IT needs are incorporated.
7. Generate preliminary specifications (project manual) and comply with the city comments.
8. Submit 50%, and 100% Design Development drawings and Design Development technical specifications and TOC.
9. Communicate with wet and dry utility companies as required, including Calwater, PG&E, AT&T, and Cable provider, etc.
10. Coordinate with the City Commission & Art for the implementation of the selected Public Art.
11. Prepare updated design renderings and conduct Virtual Reality walk thru.

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12. Develop structural system consistent with design concept that implements a full seismic analysis and calculations as required for plan check.
13. Develop building mechanical, plumbing, and electrical systems consistent with design concept. Mechanical design shall include Vehicle Exhaust Extraction system design (Plymovent).
14. Develop Sustainable electric system component designs, including:
    - Power for all electric fire apparatus/charging.
    - Photovoltaic power system design including string/wire sizes, combiner box, DC disconnect, inverter, AC disconnect, and interconnect to switchboard.
    - Photovoltaic system calculations including load summaries, max/min string voltage, max string short circuit and voltage drop.
    - Electrical equipment layout including photovoltaic equipment and interconnect in the main electrical room.
    - Sizing, selection, and layout of a Battery Energy Storage System (BESS).
    - Microgrid switchgear and controls to integrate the sources and loads including utility, solar, battery storage, and generator.
    - Develop Structural designs necessary to support additional on-site PV panel arrays that cannot fit on the building roof.
15. Coordinate with Owner systems for phone/data/cable and station alerting requirements. Work will involve all required coordination with vendor and City/Fire to implement a complete working system.
16. Prepare preliminary Interior Elevations, Building Sections, Reflected Ceiling Plan and Roof Plan.
17. Prepare preliminary interior material and color boards for review and selection.
18. Prepare preliminary FFE matrix in conjunction with City purchasing and make recommendations on all finishes and materials to be consistent with station design. FFE will be purchased and installed by the General Contractor. Coordination of FFE items with the project design is included in project scope.
19. Prepare Storm Water Prevention Plan in accordance with City requirements.
20. Complete 90% landscape and irrigation plans and calculations per City Water Efficiency Ordinance for planning commission.
21. Develop performance plans and specifications for Fire Sprinkler and Fire Alarm systems to be incorporated into Construction Documents. Final design of sprinkler and alarm systems shall be a deferred approval item provided by the contractor.
22. Prepare preliminary line-item Construction Cost Estimate based on actual building components. This estimate will be more detailed than the systems estimate prepared during schematic design but will include design and construction contingencies.

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23. Make required submittal to the City for Design Development Review.
24. Provide QA/QC review at all submittals to City and provide written documentation to support QA/QC process.
25. At each submission provide written responses to prior Fire Department, City Project Team and City-Wide review comments provided through the City-wide review process.
26. Obtain owner approval prior to proceeding onto next phase.
27. Coordinate with various departments and divisions, address requirements, and guide project through public approval processes as required for Entitlement of the project. Responsibilities include, but are not limited to:
    - Submit Complete Planning Commission (PC) application and material boards with 100% Design Development plans and present at Planning Commission meeting and subsequent City Council meeting.
    - Submit Complete Arts Commission application and present at Arts Commission meeting.
28. After obtaining written approval of the information presented in the Design Development drawings, we will proceed into Task 4, Construction Documents.

TASK 4: CONSTRUCTION DOCUMENTS (CD) FINAL DESIGN PHASE

1. Prepare drawings and specifications for the new fire station and temporary fire station facilities suitable for bidding to clearly delineate the Contractor's scope of work, including required civil (horizontal/vertical striping, utility trench underground, construction sequencing, signing and striping), architectural, structural, mechanical, plumbing, guideline fire protection, electrical, artwork foundation/lighting, perimeter security fencing, radio antenna/data communications, and landscape and irrigation design. Plans will include all required phasing elements for the construction to insure no interruption to on-going operations.
2. Construction Documents will include required demolition and street improvement plans in drawings and specifications. It is assumed for this proposal that the City will provide all required General and Supplementary Conditions and Bidding Information for Architect's review and coordination with technical specs and TOC. Three submittals will be made at 60%, 90%, and 100% and will include plans, specifications, and cost estimates.
3. Construction drawings will be prepared in AutoCAD using Revit and include (at a minimum):
    - Demolition.
    - Architectural.
    - Civil with NPDES calculations.
    - Landscape design and irrigation, in accordance with the City's Water Efficiency Ordinance.
    - Structural.
    - Mechanical.
    - Plumbing.
    - Electrical.

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- Data and communication.
- Erosion Control.
- Utility trench.

4. Construction Documents will incorporate technical specs in contract documents and recommendations for soils preparation, foundation, and paving design.
5. Provide a list of materials with anticipate long lead items, their submittals, inspection requirements, testing requirements, required spare parts, manuals, and potential special training.
6. Provide Life Cycle Cost Estimate.
7. Refine drawings of architect and consultants for technical plan check submittal. Provide a list of any sole source items and selected vendors for notice inviting bids, including rationale to gain City Council approval in accordance with municipal code.
8. Coordinate with City Building Department to obtain project building permits and needed technical reports.
9. Refine specifications (project manual).
10. Review proposed foundation and paving sections and obtain approval from geotechnical engineer.
11. Submit plans to local utility companies for review and approval (Note: any required Utility Company fees are not included).
12. Submit plans including geotechnical report, structural calculations, and 100% specifications to City Building Department for Building permit plan check and perform all required revisions to Construction Documents based on Building Department's plan check comments and various other city department plan check comments as part of building permit process (Note: plan check and permit fees are not included).
13. Provide 100% plans and specifications ready for bid that meet building code requirements.
14. Submit 100% Construction Drawings for Building Permit application with wet-stamped drawings including Title 24 drawings designed to be LEED certifiable at the silver level and all CAL Green mandatory requirements adopted by City. USGBC LEED scorecard to be prepared for Building Department.
15. Provide Interior furnishings list with specifications for city purchasing department to procure.

TASK 5: BID PHASE

Bid support services are based on an assumed 4 week bid period, followed by 4 weeks of bid analysis and review services as noted.

1. Provide single electronic file of final documents (drawings and specification sections Div 2 - 36 with City CSI front end boiler plate documents/Division 1 general technicals) to city for City distribution to bidding contractors.

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2. Provide input for the pre-bid meeting and attend up to two pre-bid site visits and up to two Bidder's Conference meeting walks.
3. Answer questions and RFIs of bidders (issue exhibits to be included in City Addendum if needed to clarify architects or architects' consultants' answers).
4. Prepare Addenda if required to address bidding questions.
5. Address final plan check comments and questions and modify drawings documents accordingly to provide clarification during the bid phase.
6. Review "prior approved" equal submittals by Contractor requesting substitution of specified manufacturer's products/systems.
7. Assist in reviewing and preparing a recommendation of the successful bidder.
8. Submit all Addenda and assist in obtaining approval from City to incorporate into the Permit Set.
9. Prepare conformed drawings and specifications from addenda prepared during bidding.

TASK 6: CONSTRUCTION PHASE SERVICES

Construction contract administration services are based on a sixteen-month construction period, from Authorization to Proceed through Punchlist Inspection.

1. Attend the project pre-construction meeting and construction kick-off meeting.
2. Assist with review of Contractor's initial construction schedule and critical path items.
3. Assist in the inspection for specialty work and/or other tasks as needed.
4. Assist in establishing procedures for testing and inspection.
5. Attend Progress Construction Meetings on a weekly basis and as required by project needs during the course of construction (total of 60 meetings) to observe the project and prepare site visit report. Site visit shall include meeting with Contractor and City representative to review progress of construction, review pending RFI and Change Order information, and observe the construction to verify work is proceeding in accordance with construction documents.
6. Provide three site visits per discipline (by the respective engineers) for civil, structural, electrical, mechanical, and landscape architecture to review progress of construction and conformance with construction documents.
7. Make one additional site visit to perform Punchlist Inspection, and one additional visit to perform Final Inspection. Punchlist Inspection will include a detailed listing of all items remaining to be completed by the Contractor. Final Inspection will certify that all work has been completed in accordance with construction documents.
8. Review construction shop drawings and submittals and address submittal clarification/substitution requests.

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9. Basic Commissioning services during construction.
10. Communication room and coordination with the city department of IT (DOIT) all the needed work per their requirements and guidelines.
11. Respond in writing to any Contractor's Requests For Information (RFI's) during construction. Create a log identifying each RFI, the date the RFI was submitted, the resolution to each RFI, and the date the resolution was submitted to City.
12. Issue drawing modifications or sketches (ASI) as required to provide clarification.
13. Assist in review of Contractor's monthly pay requests.

TASK 7: PROJECT CLOSEOUT PHASE SERVICES

1. Prepare as-built (record) drawings in AutoCAD format.
2. Prepare a lessons learned and recommended improvements.
3. Update all project documents.
4. Transfer all project files including electronic CAD files to the City.

TASK 8: ADDITIONAL DESIGN SERVICES

The following items are critical services that will be a part of the consultant's scope of services:

Task 8.1 – Geotechnical Services

1. Provide Geotechnical Investigations and a report for the design of building and pavements.
2. Incorporate Geotechnical recommendations into Construction Documents (drawings and technical specifications).
3. Provide letter demonstrating conformance to requirements of the latest California Building Code.
   Task 8.1a – Soil Boring Log Testing for Soil Classification and Appropriate Disposal Site (Class Landfill)

Task 8.2 – Hazmat

1. Provide Hazmat Investigation and report for the presence of asbestos, PCBs, lead, and so forth, include procedures for their removal.
2. Incorporate removal procedures into Construction Documents, including (but not limited to) specifications.

Task 8.3 – CASp

1. Retain the services of a CASp inspector to review Construction Documents and stamp the Construction planset prior to advertising.
2. During the Construction phase, the CASp inspector shall inspect and verify all project elements are built to ADA standards.
3. During the Project Closeout phase, the CASp inspector shall stamp as-built drawings to confirm the project elements were built to standard.

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Task 8.4 – Generator Feasibility Study

1. Provide a Feasibility Study, including alternatives, of best location for a new Emergency standby generator.
2. Coordinate with Contractor to obtain a permit to construct and a permit to operate form Bay Area Air Quality Management District for the new emergency standby generator.

Task 8.5 – Disaster Hardening

1. Retrofit the building to resist forces generated by earthquakes, gravity, fire, and winds, as required by the City's Building Permit process.

Task 8.6 – Field Survey

1. Obtain Civil Topographic and Boundary Survey needed for site work design.
2. Survey shall include utility location of the site, including up to 10 potholes to locate existing utilities.

Task 8.7 – Public Arts

1. Incorporate a Public Arts feature into the design of the Fire Station to meet the City of Livermore's Municipal Code Section 12.50 "Public Art."
2. Set aside One Percent (1%) of Construction Cost Estimate for Public Art acquisition and installation of art.
3. A Time & Materials allowance of Ten Thousand Dollars ($10,000) will be allocated to this task.

Task 8.8 – Commissioning Services

1. As the Commissioning Authority (CxA), ensure the systems of the building are designed, installed, and calibrated to operate as intended by the project requirements and design documents.
2. Review Construction Documents, including the following tasks:
    - Provide Owner's Project Requirements Document.
    - Provide Basis of Design Document.
    - Develop and incorporate commissioning specification requirements.
    - Review contractor submittals.
3. Develop a Commissioning Plan, including scope, schedule, and process guidelines, from design phase to occupancy.
4. Conduct system testing to verify each system performs according to specifications.
5. Complete Documentation Review to ensure all equipment and systems are document correctly, and confirm operator receipt of all proper manuals, operational procedures, and maintenance instructions.
6. Train staff in the operations and maintenance of new systems.
7. Resolve errors and issues during testing and start-up.
8. Create a final report (Cx Report) detailing the results of the testing, unresolved issues, and recommendations for future maintenance and operations.
9. Review building one (1) year after occupancy to ensure systems continue to function correctly and identify any areas for improvement.

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Task 8.9 – Centennial Light Bulb Display Cabinet at City Hall Lobby

1. Provide a temporary relocation plan for the historic centennial light bulb to be placed in a lighted display cabinet with signage provided by the Contractor at the City Hall Lobby during construction of Fire Station No. 6.
2. The historic centennial light bulb would then be relocated to its final location at Fire Station No. 6 after the new Fire Station No. 6 facility is completed.

TASK 9: ADDITIONAL SERVICES AS REQUESTED BY THE CITY ENGINEER

Additional services which may be required for this project will only by approved in writing by the City Engineer as separate Task Order(s) prepared by the consultant for a total Not to Exceed (NTE) amount of One Hundred Thousand Dollars ($100,000) for all Task Orders. Potential Task Orders may include, but are not limited to:

1. Additional site design changes requested by the City.
2. Additional building design changes requested by the City.
3. Additional Construction Administration tasks.
4. Additional meetings as required.
5. Additional required site inspections.
6. Additional site surveys.
7. Additional Geotechnical services.
8. Potholing and surveying existing utilities, if required.
9. Enhanced commissioning services.

TASK 10: FEE SCHEDULE

Hourly rates for COAR and all subconsultants that can be utilized for any Additional Services is attached to this proposal.

ASSUMPTIONS & ADDITIONAL SERVICES

The following items are not included in the Basic Services and will be provided as additional services only after written authorization is received (per the Additional Services line item included below). Unless a subsequent fixed fee proposal is provided, the work will be done on an hourly basis.

Additional Services not included in our basic scope of work include:

1. Additional design or drawings for offsite water, sewer or storm drain systems outside the project area (outside the RFP indicated site area).
2. Revisions to Contract Documents resulting from Owner requested changes to documents previously approved by the Owner, or due to code or zoning changes made subsequent to Owner approval.
3. Preparing separate construction document packages for discretionary permits, alternate bid items or project phasing beyond that required by this proposal.

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4. Attendance of any public hearings and/or additional meetings other than detailed in this proposal.
5. Services required because of significant changes in the project (not due to the design team's acts or omissions) including, but not limited to, size, quality, complexity, schedule, or the method for bidding and contracting for construction.
6. Providing services made necessary by the default of the Contractor, by major deficiencies in the work of the Contractor, or by failure of performance of either the Owner or the Contractor under the Contract for Construction.
7. Providing services in conjunction with arbitration proceedings or legal proceedings, except where the Architect is a party to such proceedings.
8. Providing "Special Inspection" services required by law or the Contract Documents.
9. Hydraulic Pump Design for fire protection systems.
10. Enhanced Commissioning services.
11. FF&E coordination, selection, or procurement except as described in the proposed scope of services.
12. Preparation of ALTA Surveys, Title Reports, Deeds, Plats or Easement documents, construction staking, or other documents in conjunction with the project site or Right-Of-Way. Preparation of Boundary Surveys is included in this proposal.
13. Plan check and permit fees (if paid by the consultant) will be a reimbursable expense, charged at 1.1 times the Consultant's cost.

We propose to provide the stated basic services for a fixed fee as noted on the attached spreadsheet. Invoices will be submitted monthly for the work completed during the month, on any particular phase in accordance with City Guidelines.

We appreciate the opportunity to present this proposal. We are available to meet with you at any time to review and discuss the proposed scope of services and fee proposal. We are excited about the opportunity to work with you on this project. If you have any questions regarding this scope of work, please do not hesitate to contact me at (619) 504-0984.

Respectfully,

Jeff Katz, AIA
Principal

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EXHIBIT A

City of Livermore Fire Station 6 2025

	Task Name	Start Date	End Date	Duration	Predecessors	Notes
1	**City of Livermore Fire Station No. 6**	**06/02/25**	**01/29/29**	**955d**		
2	**General Activities**	**06/02/25**	**06/23/25**	**16d**		
3	Notice to Proceed	06/02/25	06/02/25	0		based on the council approving design agreement at their May 12th city council meeting
4	Kick-Off Meeting	06/23/25	06/23/25	1d	3FS +15d	
5	**Design**	06/24/25	10/29/26	353d		
6	**Program Needs/Schematic Design**	**06/24/25**	**10/16/25**	**83d**		
7	50% Schematic Design Plans	06/24/25	08/21/25	43d		
8	Prepare 50% SD Package	06/24/25	08/07/25	33d	4	
9	**Submit 50%SD Package to City**	**08/07/25**	**08/07/25**	0	8	
10	City 50% SD Review & Approval	08/08/25	08/21/25	10d	9	
11	100% Schematic Design Plans	08/22/25	10/16/25	40d	10	
12	Prepare 100% SD Package	08/22/25	10/02/25	30d	10	
13	**Submit 100%SD Package to City**	**10/02/25**	**10/02/25**	0	12	
14	City 100% SD Review & Approval	10/03/25	10/16/25	10d	13	
15	**Design Development/Project Entitlement**	10/17/25	02/17/26	88d		
16	Authorization to Proceed to Design Development	10/17/25	10/17/25	1d	14	
17	50% Design Development	10/20/25	11/28/25	30d		
18	Prepare 50% DD Package	10/20/25	11/14/25	20d	16	
19	**Submit 50% DD Package to City**	**11/14/25**	**11/14/25**	0	18	
20	City 50% DD Review & Approval	11/17/25	11/28/25	10d	19	
21	90% Design Development	11/17/25	01/09/26	40d		
22	Prepare 90% DD Package	11/17/25	12/26/25	30d	19	
23	**Submit 90% DD Package to City**	**12/26/25**	**12/26/25**	0	22	
24	City 90% DD Review & Approval	12/29/25	01/09/26	10d	23	
25	100% Design Development	12/29/25	02/17/26	37d		
26	Prepare 100% DD Package	12/29/25	02/03/26	27d	22	
27	**Submit 100% DD Package to City and Planning Commission**	**02/03/26**	**02/03/26**	0	26	
28	City staff 100% DD Review & Approval	02/04/26	02/17/26	10d	27	
29	**Construction Documents**	02/18/26	10/29/26	182d		
30	Authorization to Proceed to Construction Documents	02/18/26	02/18/26	1d	28	
31	60% Construction Documents	02/19/26	05/06/26	55d		
32	Prepare 60% CDs	02/19/26	04/15/26	40d	30	
33	**Submit 60% CD Package to City**	**04/15/26**	**04/15/26**	0	32	
34	City 60% CD Review & Approval	04/16/26	05/06/26	15d	33	
35	Authorization to proceed to 90% CDs	05/06/26	05/06/26	0	34	
36	**Planning Commission Meeting for Approval**	04/07/26	04/07/26	1d		First Tuesday of April (estimated 2 months after DD Submittal)
37	90% Construction Documents	05/07/26	07/15/26	50d		
38	Prepare 90% CDs	05/07/26	06/24/26	35d	35	
39	**Submit 90% CD Package to City**	**06/24/26**	**06/24/26**	0	38	
40	City 90% CD Review & Approval	06/25/26	07/15/26	15d	39	
41	Authorization to Proceed to Plan Check	07/16/26	07/16/26	1d	40	
42	100% Construction Documents	07/16/26	10/29/26	75d		
43	**Submit Plans to Building Department**	**07/16/26**	**07/16/26**	0	41	
44	Building Department Review	07/17/26	08/27/26	30d	43	4-6 weeks
45	Pick up Building Department Comments	08/28/26	09/17/26	15d	44	
46	**2nd Submittal to Building Department**	**09/17/26**	**09/17/26**	0	45	
47	Building Department Review - Back check review	09/18/26	10/01/26	10d	46	
48	Pick up Building Department Comments	10/02/26	10/22/26	15d	47	
49	**Final Submittal to Building Department**	**10/22/26**	**10/22/26**	0	48	
50	Receive Permitted Set	10/23/26	10/29/26	5d	49	
51	**Bidding**	11/06/26	05/10/27	131d		
52	Pre-Qualification of Contractors	11/06/26	01/28/27	12w	50FS +5d	
53	Bid Period	02/05/27	03/11/27	25d	52FS +5d	
54	Bid Analysis	03/12/27	03/25/27	10d	53	
55	Council Award of Bid	05/10/27	05/10/27	0		2nd Monday of May
56	**Construction**	07/05/27	01/29/29	410d		Construction estimated 16 months to Substantial Completion
57	Mobilization	07/05/27	07/23/27	15d	55FS +40d	No sooner than July 2027
58	Construction	07/26/27	11/27/28	351d	57	
59	Substantial Completion	11/27/28	11/27/28	0	58FF	Substantial completion by end of Nov 2028
60	Punch List & Final Completion	12/05/28	01/29/29	e55d	59FS +5d	December 2028-January 2029

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HOURLY RATE SCHEDULE

The following rates apply to work performed on an hourly basis:

COAR DESIGN GROUP - Prime Architect

Principal Architect .....$275.00/hr.
Senior Project Manager .....$230.00/hr.
Project Architect/Manager .....$210.00/hr.
Design Manager $225.00/hr
QC Manager .....$195.00/hr.
Job Captain.....$170.00/hr.
Specification Writer.....$195.00/hr.
Construction Administrator .....$190.00/hr.
Drafter.....$145.00/hr.
Administrative .....$ 95.00/hr.

MCPARLANE ENGINEERING – Mechanical/Plumbing Engineer

Principal.....$228.00/hr.
Project Manager .....$205.00/hr.
Engineer .....$170.00/hr.
Drafter.....$135.00/hr.

ELEN ENGINEERING - Electrical Engineer

Principal.....$240.00/hr.
Project Engineer .....$175.00/hr.
Drafter.....$125.00/hr.
Administrative .....$105.00/hr.

RHAA – Landscape Architect

Principal-in-Charge Landscape Architect .....$315.00/hr.
Project Manager .....$240.00/hr.
Designer .....$185.00/hr.
Administration.....$90.00/hr.

ZFA Structural Engineer

Principal.....$255.00/hr.
Engineer .....$160.00/hr.
Senior Drafter .....$155.00/hr.
Designer .....$145.00/hr.

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EBA Civil Engineer

Principal	$245.00/hr.
Senior Project Engineer	$205.00/hr.
Project Engineer	$175.00/hr.
Drafter	$140.00/hr.
Administration	$80.00/hr.
2 Man Survey Crew	$315.00/hr.
Surveyor	$190.00/hr.

GEOCON – Geotechnical Engineer

Principal Engineer	$269.00/hr.
Senior Engineer	$197.00/hr.
Project Engineer	$170.00/hr.
Field Technician	$152.00/hr.
Equipment Operator	$150.00/hr.
CADD / Administration	$114.00/hr.

US ACCESS CONSULTANTS – Accessibility Specialist (CASp)

Principal	$240.00/hr.

MBO – Commissioning Agent

Principal	$245.00/hr.
Senior Project Manager	$220.00/hr.
Commissioning Technician	$195.00/hr.
Administration	$110.00/hr.

JR CONKEY - Cost Estimator

Principal	$245.00/hr.
Senior Cost Estimator	$185.00/hr.
Junior Cost Estimator	$160.00/hr.
Administration	$110.00/hr.

COAR assumes responsibility for all work performed by sub-consultants on the project and factors in required time to coordinate the sub-consultants work. However, COAR does not markup sub-consultant work, which will be billed at the direct rate provided by the consultant.

Rates noted will remain in effect for the duration of the noted project schedule, but will increase 4% per year after April 2029 (assumed project completion April 2029).

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	COAR DESIGN GROUP MANPOWER BREAK DOWN	Principal In-Charge Architect	Project Manager	Job Captain	Drafter	TOTAL HOURS	COAR TOTAL LABOR FEE	MCPARLANE ENGINEERING - Mechanical Engineering	ZFA STRUCTURAL ENGINEERS - Structural Engineering	ELEN ENGINEERING - Electrical Engineering	EBA ENGINEERING - Civil Engineering	RHAA - Landscape Architecture	GEOCON INC. - Geotechnical Engineering	US ACCESS CONSULTANTS - CASp	Conkey Cost Estimating	MBO INC. - Commissioning	TOTAL REIMB EXPENSES	TOTAL FEE
	billing rate	$275.00	$210.00	$170.00	$145.00													
	Task Description																	
1	**Project Management and Meetings**	24	160	80		264	$ 53,800	$ -	$ -	$ -	$ 11,065	$ 8,470	$ -	$ 960	$ -		$ 500	**$ 74,795**
2	**Program needs/Schematic Design/Project Design Report**	40	180	200	220	640	$ 114,700	$ 15,877	$ 15,720	$ 11,690	$ 19,060	$ 15,605	$ -	$ 1,440	$ 6,410		$ 500	**$ 201,002**
3	**Design Development/Project Entitlement**	40	260	600	600	1,500	$ 254,600	$ 20,049	$ 42,850	$ 30,350	$ 36,340	$ 12,960	$ -	$ 1,920	$ 6,410		$ 5,000	**$ 410,479**
4	**Final Design**	40	260	400	600	1,300	$ 220,600	$ 52,469	$ 70,700	$ 61,850	$ 51,920	$ 20,505	$ -	$ 2,880	$ 1,970		$ 1,000	**$ 483,894**
5	**Bidding Support**	8	8	24	12	52	$ 9,700	$ 1,809	$ 2,300	$ 4,200	$ 3,530	$ 5,895	$ -	$ 960	$ 740			**$ 29,134**
6	**Construction Support**	24	300	400	76	800	$ 148,620	$ 22,092	$ 35,200	$ 13,290	$ 20,800	$ 22,890	$ -	$ 960	$ 1,480		$ 3,000	**$ 268,332**
7	**Project Closeout**	8	24		24	56	$ 10,720	$ -	$ 2,300	$ -	$ 4,390	$ 3,750	$ -	$ -	$ -		$ 2,000	**$ 23,160**
8	**Additional Design Services (see items below)**					0	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		**$ -**
8.1	**Geotechnical Services**	12	12			24	$ 5,820	$ -	$ -	$ -	$ -	$ -	$ 21,086	$ -	$ -	$ -	$ -	**$ 26,906**
8.1.a	**Hazardous Soils Testing**	8	8			16	$ 3,880	$ -	$ -	$ -	$ -	$ -	$ 21,118	$ -	$ -	$ -	$ -	**$ 24,998**
8.2	**Hazmat**		8			8	$ 1,680	$ -	$ -	$ -	$ -	$ -	$ 10,336	$ -	$ -	$ -		**$ 12,016**
8.3	**CASp**		8	8		16	$ 3,040	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,800	$ -	$ -	$ 1,000	**$ 8,840**
8.4	**Generator/Fueling Station Feasibility Study**	8	24	24		56	$ 11,320	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000	**$ 12,320**
8.5	**Disaster Hardening**	8	24	24		56	$ 11,320	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		**$ 11,320**
8.6	**Field Survey**		8	8		16	$ 3,040	$ -	$ -	$ -	$ 10,000		$ -	$ -	$ -	$ -		**$ 13,040**
8.7	**Public Arts**	8	20	21		49	$ 10,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		**$ 10,000**
8.8	**Commissioning Services**		24	24		48	$ 9,120	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 32,445		**$ 41,565**
8.9	**Centenial Light Bulb Display Cabinet**	8	24	24	40	96	$ 17,120	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		**$ 17,120**
9	**Additional Services As Requested**					0	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		**$ 100,000**
	TOTAL	236	1,352	1,837	1,572	4,997	$989,080	$112,296	$169,070	$121,380	$157,105	$90,075	$52,540	$13,920	$17,010	$32,445	$14,000	$1,768,921

EXHIBIT A

	MCPARLANE ENGINEERING MANPOWER BREAK DOWN	Principal In-Charge	Project Manager	Engineer	Cad / Tech	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$228.00	$205.00	$170.00	$135.00				
	Task Description								
1	**Project Management and Meetings**					0	$ -		$ -
2	**Program needs/Schematic Design/Project Design Report**	24	19	24	18	85	$ 15,877		**$ 15,877**
3	**Design Development/Project Entitlement**	13	39	36	22	110	$ 20,049		**$ 20,049**
4	**Final Design**	18	76	146	59	299	$ 52,469		**$ 52,469**
5	**Bidding Support**	3	4	1	1	9	$ 1,809		**$ 1,809**
6	**Construction Support**	19	54	33	8	114	$ 22,092		**$ 22,092**
7	**Project Closeout**					0	$ -		$ -
	TOTAL	77	192	240	108	617	112296	0	112296

EXHIBIT A

	ZFA STRUCTURAL ENGINEERS MANPOWER BREAK DOWN	Principal In-Charge	Engineer	Designer	Senior BIM Tech	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$255.00	$160.00	$145.00	$155.00				
	Task Description								
1	**Project Management and Meetings**					0	$ -		$ -
2	**Program needs/Schematic Design/Project Design Report**	24	60	0		84	$ 15,720		**$ 15,720**
3	**Design Development/Project Entitlement**	40	120	50	40	250	$ 42,850		**$ 42,850**
4	**Final Design**	60	160	120	80	420	$ 70,700		**$ 70,700**
5	**Bidding Support**	4	8			12	$ 2,300		**$ 2,300**
6	**Construction Support**	40	120	40		200	$ 35,200		**$ 35,200**
7	**Project Closeout**	4	8			12	$ 2,300		**$ 2,300**
	TOTAL	172	476	210	120	978	169070	0	169070

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EXHIBIT A

	ELEN ENGINEERING MANPOWER BREAK DOWN	Principal In-Charge	Project Engineer	Drafter	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$240.00	$175.00	$125.00				
	Task Description							
1	**Project Management and Meetings**				0	$ -		$ -
2	**Program needs/Schematic Design/Project Design Report**	16	32	18	66	$ 11,690		**$ 11,690**
3	**Design Development/Project Entitlement**	40	90	40	170	$ 30,350		**$ 30,350**
4	**Final Design**	90	180	70	340	$ 61,850		**$ 61,850**
5	**Bidding Support**		24		24	$ 4,200		**$ 4,200**
6	**Construction Support**	16	54		70	$ 13,290		**$ 13,290**
7	**Project Closeout**				0	$ -		$ -
	TOTAL	162	380	128	670	121380	0	121380

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EXHIBIT A

	EBA ENGINEERING MANPOWER BREAK DOWN	Principal In-Charge	Senior Project Engineer	Project Engineer	2-Man Survey Crew	Surveyor	Drafter	Admin	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$245.00	$205.00	$175.00	$315.00	$190.00	$140.00	$80.00				
	Task Description											
1	Project Management and Meetings	5	48						53	$ 11,065		$ 11,065
2	Program needs/Schematic Design/Project Design Report	8	24	60			12		104	$ 19,060		$ 19,060
3	Design Development/Project Entitlement	16	40	100			48		204	$ 36,340		$ 36,340
4	Final Design	20	60	160			48		288	$ 51,920		$ 51,920
5	Bidding Support	2	8	8					18	$ 3,530		$ 3,530
6	Construction Support	16	40	40			12		108	$ 20,800		$ 20,800
7	Construction Support	2	4	8			12		26	$ 4,390		$ 4,390
8.6	Field Survey	5			19	15			39	$ 10,000		$ 10,000
	TOTAL	74	224	376	19	15	132	0	840	157105	0	157105

EXHIBIT A

	RHAA MANPOWER BREAK DOWN	Principal In-Charge Landscape Architectane	Project Manager	Designer	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$315.00	$240.00	$185.00				
	Task Description							
1	**Project Management and Meetings**	6	12	20	38	$ 8,470		**$ 8,470**
2	**Program needs/Schematic Design/Project Design Report**	2	20	55	77	$ 15,605		**$ 15,605**
3	**Design Development/Project Entitlement**	1	18	45	64	$ 12,960		**$ 12,960**
4	**Final Design**	0	23	81	104	$ 20,505		**$ 20,505**
5	**Bidding Support**	0	13	15	28	$ 5,895		**$ 5,895**
6	**Construction Support**	5	68	27	100	$ 22,890		**$ 22,890**
7	**Project Closeout**	0	11	6	17	$ 3,750		**$ 3,750**
	TOTAL	14	165	249	428	90075		90075

EXHIBIT A

	GEOCON MANPOWER BREAK DOWN	Senior Engineer	Project Engineer	Field Technician II (PW)	Field Technician II (PW) OT	Sr. Draftsman	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$197.00	$170.00	$152.00	$228.00	$114.00				
	Task Description									
1	**Project Management and Meetings**						0	$ -		$ -
2	**Program needs/Schematic Design/Project Design Report**						0	$ -		$ -
3	**Design Development/Project Entitlement**						0	$ -		$ -
4	**Final Design**						0	$ -		$ -
5	**Bidding Support**						0	$ -		$ -
6	**Construction Support**						0	$ -		$ -
7	**Project Closeout**						0	$ -		$ -
8	**Additional Design Services (see items below)**						0	$ -		$ -
8.1	**Geotechnical Services**	10	28	8	2	6	54	$ 9,086	$ 12,000	**$ 21,086**
8.1.a	**Hazardous Soils Testing**	10	24	24	12	6	76	$ 13,118	$ 8,000	**$ 21,118**
8.2	**Hazmat**	4	28	24	2	6	64	$ 10,336		**$ 10,336**
	TOTAL	24	80	56	16	18	194	32540	20000	52540

EXHIBIT A

	US ACCESS CONSULTANTS MANPOWER BREAK DOWN	Principal In-Charge	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$240.00				
	Task Description					
1	**Project Management and Meetings**	4	4	$ 960		**$ 960**
2	**Program needs/Schematic Design/Project Design Report**	6	6	$ 1,440		**$ 1,440**
3	**Design Development/Project Entitlement**	8	8	$ 1,920		**$ 1,920**
4	**Final Design**	12	12	$ 2,880		**$ 2,880**
5	**Bidding Support**	4	4	$ 960		**$ 960**
6	**Construction Support**	4	4	$ 960		**$ 960**
7	**Project Closeout**		0	$ -		**$ -**
8	**Additional Design Services (see items below)**		0	$ -		**$ -**
8.3	**CASp**	20	20	$ 4,800		**$ 4,800**
	TOTAL	58	58	13920	0	13920

EXHIBIT A

	JR CONKEY MANPOWER BREAK DOWN	Principal In-Charge	Senior Project Estimator	Clerical	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$245.00	$185.00	$110.00				
	Task Description							
1	**Project Management and Meetings**				0	$ -		$ -
2	**Program needs/Schematic Design/Project Design Report**	2	32		34	$ 6,410		**$ 6,410**
3	**Design Development/Project Entitlement**	2	32		34	$ 6,410		**$ 6,410**
4	**Final Design**	2	8		10	$ 1,970		**$ 1,970**
5	**Bidding Support**		4		4	$ 740		**$ 740**
6	**Construction Support**		8		8	$ 1,480		**$ 1,480**
7	**Project Closeout**				0	$ -		$ -
	TOTAL	6	84	0	90	17010	0	17010

EXHIBIT A

	MBO INC. MANPOWER BREAK DOWN	Principal In-Charge	Senior Project Manager	Commissioning Technician	Clerical	TOTAL HOURS	TOTAL LABOR FEE	REIMBURSABLE EXPENSES	TOTAL FEE
	billing rate	$245.00	$220.00	$195.00	$110.00				
	Task Description								
1	Project Management and Meetings		58			58	$ 12,760		$ 12,760
2	Program needs/Schematic Design/Project Design Report					0	$ -		$ -
3	Design Development/Project Entitlement		17	18		35	$ 7,250		$ 7,250
4	Final Design					0	$ -		$ -
5	Bidding Support					0	$ -		$ -
6	Construction Support			57		57	$ 11,115		$ 11,115
7	Project Closeout		6			6	$ 1,320		$ 1,320
	TOTAL	0	81	75	0	156	32445	0	32445

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EXHIBIT B

INSURANCE REQUIREMENTS

Minimum Scope and Limits of Insurance

Consultant/Contractor shall maintain limits no less than:

1. Commercial General Liability, including operations, products, and completed operations, as applicable:
   $5,000,000 per occurrence/**$10,000,000** aggregate for bodily injury, personal injury, and property damage. If Commercial General Liability or other form of insurance with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability:
   $2,000,000 per accident for bodily injury and property damage.
3. Workers' Compensation and Employer's Liability:
   Statutory limits as required by the State of California including **$1,000,000** Employers' Liability per accident, per employee for bodily injury or disease. A waiver of subrogation is required for Workers' Compensation insurance. If Consultant/Contractor is a sole proprietor, then they must sign "Contractor Release of Liability".
4. Professional Liability/Errors and Omissions:
   $2,000,000 per claim. Consultant/Contractor warrants that any retroactive date under this policy shall precede the effective date of this contract and, either continuous coverage will be maintained, or an extended discovery period will be exercised for a period of two years beginning at the time work under this contract is completed.

Deductibles and Self-Insured Retention

All self-insured retentions (SIR) must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any self-insured retention (SIR) provision shall provide, or be endorsed to provide, that the SIR may be satisfied by either the named insured or the City of Livermore. The City of Livermore reserves the right to obtain a full certified copy of any insurance policy and endorsements. Failure to exercise this right shall not constitute a waiver of right to exercise later.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of no less than A: VII and accepted to do business in the State of California, unless otherwise acceptable to the City of Livermore.

Other Insurance Provisions

The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The City of Livermore, its officers, officials, employees, and designated

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volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Consultant/Contractor; or automobiles owned, leased, hired or borrowed by the Consultant/Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the City of Livermore, its officers, officials, employees, or volunteers.

2. The limits of insurance required in this agreement may be satisfied by a combination of primary and umbrella or excess insurance. The additional insured coverage under the Consultant's/Contractor's policy shall be primary and non-contributory and will not seek contribution from the City's insurance or self-insurance and shall be at least as broad as ISO Form CG 20 10 04 13. Any umbrella or excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and non-contributory basis for the benefit of the City of Livermore before the City's own insurance or self-insurance shall be called upon to protect it as a named insured.
3. Any failure to comply with reporting or other provisions of the policy, including breaches of warranties, shall not affect coverage provided to the City of Livermore, its officers, officials, employees, or volunteers.
4. The Consultant's/Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
5. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled by either party before expiration of the policy unless notice is delivered in accordance with policy provisions.
6. It shall be a requirement under this agreement that any available insurance proceeds broader than, or in excess of, the specified minimum insurance coverage requirements and/or limits shall be available to the additional insured. Furthermore, the requirements for coverage and limits shall be (1) the minimum coverage and limits specified in this agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the named Insured; whichever is greater.
7. Certificate Holder section of the insurance certificate should read: City of Livermore, 1052 S. Livermore Avenue, Livermore, CA 94550

Verification of Coverage

Consultant/Contractor shall furnish certificates of insurance and endorsement(s) effecting coverage to the City of Livermore for approval. The endorsements shall be on forms acceptable to the City of Livermore. All certificates and endorsements are to be received and approved by the City of Livermore before work commences. The City of Livermore reserves the right to require complete and certified copies of all insurance policies required by this Agreement.

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.9**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing an agreement with TJKM, in an amount not-to-exceed $362,000 and a term ending June 30, 2027, to develop plans, specifications, and estimates for the Transportation Safety Projects TC202529.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with TJKM, in an amount not-to-exceed $362,000, to develop plans, specifications, and estimates for the Transportation Safety Projects TC202529.

SUMMARY

The City of Livermore (City) was awarded $2,245,320 in grant funding for four Highway Safety Improvement Program (HSIP) projects in HSIP Cycle 12. The projects are for signalized intersections, unsignalized intersections, major corridors, and pedestrian/bicycle safety. A new capital improvement project Transportation Safety Projects TC202529 is included in the Capital Improvement Plan 2025-2030, which is recommended for adoption tonight. The projects involve installation of transportation safety enhancements at multiple locations citywide in accordance with the City's Local Roadway Safety Plan. This agreement with TJKM, in the amount not-to-exceed $362,00, will fund the preparation of plans, specifications, and estimates for the project.

DISCUSSION

The Highway Safety Improvement Program (HSIP), codified as Section 148 of Title 23, United States Code (23 U.S.C. §148) is one of the core federal-aid programs. The purpose of the HSIP program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads and roads on tribal land.

The City of Livermore (City) applied for HSIP Cycle 12 for four projects in September 2024 and was awarded grant funding for all four projects in a total amount of $2,245,320. A new capital improvement project, Transportation Safety Projects 2025-29, is included in the 2025-30 Capital Improvement Plan. The project includes the installation of transportation safety enhancements such as advance stop bars,

leading pedestrian intervals, flashing beacons, advanced warning at signalized intersections, rectangular rapid-flashing beacons, signs at unsignalized intersections, and speed feedback signs. These enhancements will be installed at multiple locations citywide per the recommendations in the Local Roadway Safety Plan.

On April 25, 2025, staff received funding allocation letters for the design of all four projects, in a total amount of $400,950, allowing reimbursements for any relevant work performed after April 22, 2025. In addition, as part of the HSIP Cycle 12 requirement, the design phase of all awarded projects need to be completed prior to December 31, 2025.

In the fall of 2024, City staff issued a request for proposals for Traffic Engineering/Transportation Planning Services for projects with local, regional, state, and federal funds. TJKM was selected as a top qualified traffic design consultant after internal evaluations of the proposals received. With extensive experience and knowledge working on the Livermore Local Roadway Safety Plan (LRSP), TJKM, is well qualified to complete the design of the project on time. This agreement with TJKM, in the not-to-exceed amount of $362,000, covers the preparation of plans, specifications, and cost estimates for the Transportation Safety Projects TC202529.

FISCAL AND ADMINISTRATIVE IMPACTS

The budget for the Transportation Safety Projects TC202529 is in the 2025-30 Capital Improvement Plan, which covers the cost of this agreement and other project costs including construction, change orders, construction management, project management, and materials test. Funding is from the HSIP Grant in the amount of $2,245,320 and Solid Water & Recycling Impact Fees in the amount of $496,000.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

10: Work to maintain a safe and efficient local transportation network and address safety concerns.

ATTACHMENTS

1. Resolution
2. Exhibit A - Agreement

Prepared by: Joanna Liu
Senior Transportation Engineer

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH TJKM, IN AN AMOUNT NOT-TO EXCEED $362,000 AND A TERM ENDING JUNE 30, 2027, TO DEVELOP PLANS, SPECIFICATIONS, AND ESTIMATES FOR THE TRANSPORTATION SAFETY PROJECTS TC202529

The City of Livermore (City) was awarded $2,245,320 in grant funding for four Highway Safety Improvement Program (HSIP) projects in HSIP Cycle 12. The projects are for signalized intersections, unsignalized intersections, major corridors, and pedestrian/bicycle safety. A new capital improvement project Transportation Safety Projects TC202529 is included in the Capital Improvement Plan 2025-2030, which is recommended for adoption tonight. The project involves installation of transportation safety enhancements at multiple locations citywide in accordance with the City's Local Roadway Safety Plan.

In the fall of 2024, City staff issued a request for proposals for Traffic Engineering/Transportation Planning Services for projects with local, regional, state, and federal funds. TJKM was selected as a top qualified traffic design consultant after internal evaluations of the proposals were received. With extensive experience and knowledge working on the Livermore Local Roadway Safety Plan (LRSP), TJKM, is well qualified to complete the design of the project on time. This agreement with TJKM, in the not-to exceed amount of $362,000, covers the preparation of plans, specifications, and cost estimates for the Transportation Safety Projects TC202529.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that it hereby:

1. Authorizes the City Manager to execute a Professional Service Agreement with TJKM, attached hereto as Exhibit A, in an amount not-to exceed $362,000 to develop plans, specifications and estimates for the Transportation Safety Projects TC202529.

2. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving minor changes to the proposed agreement.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Tara Mazzanti
Tara Mazzanti
Senior Assistant City Attorney

Exhibit A – Agreement with TJKM

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is made and entered on , by and between the City of Livermore ("City"), a municipal corporation, and TJKM ("Consultant"), a(n) CA Corporation.

RECITALS

City requires professional services to Develop plans, specifications, and estimates for the Transportation Safety Projects 2025-29, as part of the HSIP Grant.

Consultant represents and warrants that it possesses the distinct professional skills, qualifications, experience, and resources necessary to timely perform the services described in this Agreement. Consultant acknowledges City has relied upon these representations and warranties as inducement to award this Agreement to Consultant.

AGREEMENT

NOW, THEREFORE, City and Consultant hereby agree that the aforementioned recitals are true and correct and further agree as follows:

1. Retention as Consultant. City hereby retains Consultant, and Consultant hereby accepts such engagement, to perform the Services described and defined below in Section 3 *Description of Services* subject to the terms and conditions in this Agreement.

2. Relationship of Parties – Independent Contractors.

(a) The relationship of the parties shall be that of independent contractors. Consultant is and shall at all times remain as to City a wholly independent contractor during the term of this Agreement.

(b) Consultant and its personnel performing the Services on behalf of Consultant are not City officers or employees. Consultant's personnel shall at all times be under Consultant's exclusive direction, control, supervision, and management. Consultant, at its own cost and expense, is responsible for all workers compensation insurance, withholding taxes, unemployment insurance, and any other employer obligations associated with the delivery of the Services by Consultant's personnel.

(c) Consultant and its personnel providing the Services shall not qualify for or become entitled to, and hereby waive any claims to, any compensation, benefit, or any incident in employment by City, including but not limited to enrollment in the California Public Employees Retirement System (PERS) as an employee of City and any entitlement to any contribution to be paid by City for employer contributions or employee contributions for PERS benefits.

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(d) Consultant shall have no authority, express or implied, to act on behalf of City in any capacity whatsoever as an agent. Consultant shall not incur or have the power to incur any debt, obligation, or liability whatsoever against City, and shall have no authority, express or implied, to bind City to any obligation whatsoever.

3. Description of Services. Consultant shall provide the following professional services as more particularly set forth in Exhibit A *Scope of Work* collectively defined with the information in this section as "the Services" for the purposes of this Agreement.

4. Consultant's Responsibilities. Consultant, at its own cost and expense, shall:

(a) Coordinate the Services with Xiaojia (Joanna) Liu ("Project Manager"), or such other person designated as the Project Manager by City;

(b) At all times faithfully, competently, and diligently perform the Services to the best of its ability, experience, and talent in a courteous manner to the highest industry standards when performing the Services required hereunder. For the purposes of this Agreement the phrase "highest industry standards" means those professional standards recognized by one or more professional consultants performing similar Services under similar circumstances within City's region;

(c) Provide the resources and assign competent Consultant personnel necessary to complete the Services in a timely manner;

(d) Immediately remove and replace, without any cost to City, any member of Consultant's personnel providing the Services to City, in its sole discretion and at any time during this Agreement, directs Consultant to remove and replace, and City agrees to advise Consultant of the reason for the direction for the removal and replacement;

(e) Provide all facilities, goods, materials, and equipment that may be necessary for Consultant's personnel to provide the Services. City may furnish physical facilities such as desks, filing cabinets, and conference space that may be reasonably necessary for Consultant's use for the Services, but in no event shall City be required to furnish any facilities that involve incurring a direct expense such as computer, software, long-distance telephone or other communication charges, vehicles, or document reproduction facilities;

(f) Obtain and keep in effect during the term of this Agreement all necessary licenses, permits, qualifications, insurance, and approvals legally and professionally required for Consultant to practice its profession and to provide the Services, including obtaining a business license from the City of Livermore, and keep them all in effect for the term of this Agreement;

(g) Obtain and complete the appropriate City forms for the City to pay Consultant electronically via the Automated Clearing House (ACH). Those forms may be obtained by email at accountspayable@livermoreca.gov or by calling Accounts Payable staff at (925) 960-4345. If Consultant opts-out of electronic payment, it must

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likewise complete the appropriate City forms that can be obtained from those same sources for payment by check. The authority granted by those forms will remain in force and effect until the City receives written notification of changes, which changes shall not take effect for at least ten business days to afford City a reasonable opportunity to act;

(h) Provide City with a complete Request for Taxpayer Identification Number and Certification Form W-9 using the form most recently issued by the Internal Revenue Service;

(i) Comply with all applicable state and federal laws, as well as Alameda County and City of Livermore ordinances, regulations, and adopted codes, when providing the Services;

(j) Only invoice City for the Services rendered. Consultant's invoice shall be in writing and describe the Services performed for the payment requested, and if requested by the Project Manager, Consultant shall certify the correctness of any invoice or invoices for Services provided. Consultant shall not submit an invoice to City more frequently than once a calendar month;

(k) Keep and maintain invoices and records related to the Services in an organized manner. At a minimum, the records must be kept for at least three years from the date of City's final payment to Consultant and must include time sheets, work progress reports, and other documentation to adequately explain all the Services invoiced for payment. Consultant shall make the invoices and records immediately available to City upon delivery of a written request to examine, audit, or copy them at City's place of business during normal business hours. Consultant shall give City 30 calendar-days' written notice prior to destroying the invoices and records and allow City an opportunity to take possession. If City wants to take possession, then Consultant and City shall coordinate delivery of the invoices and records to City in the most efficient manner possible;

(l) Be available to the Project Manager, City staff, and other parties referred to Consultant by the Project Manager to answer questions or inquiries related to the Services or invoices;

(m) Prepare and submit a written report to the Project Manager, within three business-days of the Project Manager's written request, that identifies the Services completed and in progress, the charges incurred to date, and the anticipated cost to complete the remaining Services;

(n) Correct all errors in the Services. If Consultant fails to make such correction in a timely manner, then City may make the correction and then charge the cost thereof to Consultant or deduct that cost from the compensation payable to Consultant;

(o) Comply with the Americans with Disabilities Act (ADA) of 1990, and all amendments thereto, as well as all applicable regulations and guidelines issued pursuant to the ADA, when providing the Services; and,

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(p) If applicable, Consultant shall ensure that all work for compensation is provided in compliance with the requirements of the California Labor Code including but not limited to hours of labor, nondiscrimination, payroll records, apprentices, worker's compensation and prevailing wages.

5. Term. The term of this Agreement commences on 06/09/2025 and terminates upon the completion of the Services or 06/30/2027, whichever occurs first.

6. Termination by City. City may terminate any portion or all of the Services by giving Consultant at least 30 calendar-days' written notice. Upon receipt of a termination notice, Consultant shall immediately stop all work in progress on the Services except where necessary to preserve the benefit of the work, and Consultant shall then assemble the work on the Services for delivery to City on the termination date. All compensation for Services performed prior to the termination date shall be payable to Consultant in accordance with and subject to Section 7.

7. Compensation and Payment.

(a) The total compensation payable by City to Consultant for the Services **SHALL NOT EXCEED** the sum of $362,000.00 ("not-to-exceed amount").

(b) City shall compensate Consultant for the Services rendered at the hourly rates or task amounts set forth in Exhibit B Fee Schedule, and shall reimburse Consultant for travel expenses and other costs that are identified in Exhibit B, up to the not-to-exceed amount.

(c) Consultant and City acknowledge that compensation paid by City to Consultant pursuant to this Agreement is based upon Consultant's estimated costs to provide the Services, including the salaries and benefits paid by Consultant to its personnel. Consequently, Consultant and City further agree that compensation paid by City to Consultant is intended to include the costs of contributions to any pensions or annuities, or both, to which Consultant and its personnel may be eligible, and that City has no responsibility for contributions beyond the compensation paid to Consultant under this Agreement. As provided this Agreement, the hourly rates, task amounts and reimbursement for specified travel expenses and costs in the Fee Schedule are intended to be Consultant's only compensation for the Services and is inclusive of all costs of labor, licensing, permitting, overhead and administrative costs, and any-and-all other costs, expenses, and charges incurred by Consultant, its agents, and employees to provide the Services, including all taxes Consultant is required to pay.

(d) City shall pay Consultant no later than 30 days after City receives a written invoice from Consultant and verifies the Services were performed for the payment requested.

(e) City shall pay Consultant via the Automated Clearing House or as otherwise instructed by Consultant pursuant to Section 4(g) above.

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8. Ownership of Documents. All drawings, designs, data, photographs, reports and other items prepared or obtained by Consultant in the performance of the Services are City's property and Consultant shall deliver them to City upon demand.

9. Intellectual Property, Copyright, and Right of Use. All items created by Consultant for City under this Agreement are works made for hire, and Consultant shall give City the copyright and all intellectual property rights to all items developed, prepared, and delivered as part of the Services. Consultant agrees that all aspects of the Services and items created thereby will be original works of creation and will not use, in whole or in part, any work created by any other party, except when expressly disclosed by Consultant to City and Consultant obtains a license to such items for the benefit of City. All licenses must be perpetual, world-wide, non-exclusive, and royalty free sufficient in scope to permit City's full use and enjoyment of its ownership rights in the items created by the Services.

10. Confidentiality. Consultant shall not disclose any confidential or proprietary information received from City to anyone except Consultant's personnel who require access to the information to perform the Services. This obligation shall survive termination and remain in full force and effect until the information, and any copies thereof, are returned to City or confirmed destroyed in a manner satisfactory to City.

11. Defense, Indemnity, and Hold Harmless. To the fullest extent permitted by law, Consultant shall hold harmless, indemnify, and defend with counsel selected by or otherwise acceptable to City, City and its elected and appointed officials, officers, directors, employees, agents, and designated volunteers (collectively "Indemnified Parties") from and against any and all liability, loss, damage, claims, expenses, and costs (including without limitation, attorney's fees and costs and fees of litigation) (collectively "Liability") of every nature arising out of or in connection with Consultant's performance of the Services, or in connection with Consultant's failure to comply with any of its obligations contained in this Agreement, except for such Liability caused by the sole active negligence or willful misconduct of the Indemnified Parties. Consultant's obligations to hold harmless, indemnify, and defend shall not be excused because of Consultant's inability to evaluate Liability or because Consultant evaluates Liability and determines that Consultant is not liable to the claimant. These obligations are independent of, and shall not in any way be limited by, the minimum insurance obligations contained in this Agreement. These obligations shall survive the completion or termination of this Agreement. Consultant must respond within 30 days to the tender of any claim for defense and indemnity by City.

(a) Modification for Construction Contracts. To the extent this Agreement is a "construction contract" covered by California Civil Code section 2782, then Consultant's duty to indemnify shall not apply in a manner prohibited by California Civil Code section 2782.

(b) Modification for Design Professional Services. To the extent this Agreement is for "design professional services" defined in California Civil Code section 2782.8, then Consultant's duties to defend and indemnify shall only apply to the extent provided for

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in California Civil Code section 2782.8(a), unless section 2782.8(a) is not applicable for one of the reasons set forth in 2782.8(e)

12. Insurance. Without limiting Consultant's indemnification of the Indemnified Parties, Consultant shall procure and maintain at its own expense during the term of this Agreement policies of insurance in the amounts and under the terms set forth in Exhibit C *Insurance Requirements* against claims and Liability that may arise from or in connection with this Agreement and performance of the Services. Upon reasonable written notice, Consultant shall comply with any changes in the amounts and terms of insurance as may be required from time-to-time by City's Risk Manager.

13. Force Majeure; Service Delays. Should Consultant's performance of the Services be obstructed or delayed due to changes in the Services by City, by any default, act, or omission of City, or by strikes, fire, earthquake, or any other Act of God, or by the inability to obtain goods, materials, equipment, or labor due to federal government restrictions arising out of defense or war programs, then Consultant's time for performance may, at City's sole discretion, be extended for such periods as may be agreed upon by City and Consultant. Nothing in this section restricts City's authority in Section 6 to terminate this Agreement.

14. Acceptance of Final Payment. Consultant's acceptance of final payment will release City from any and all claims and liabilities for compensation under this Agreement.

15. Acceptance of Work. City's acceptance of, or payment to Consultant for, the Services does not release Consultant from its responsibility for the accuracy, completeness, or competency of the Services, nor do the actions constitute an assumption of Consultant's responsibility or liability by City for any defect or error in the Services.

16. Conflict of Interest. Consultant represents that no City employee or official has a financial interest in Consultant. Consultant shall not offer, encourage, or accept any financial interest in any part of Consultant's business by or from a City employee or official during the term of this Agreement or as a result of being awarded this Agreement. If any of the Services are paid by reimbursement from an agreement between City and a private party, Consultant represents that it has not performed any work for that private party during the twelve-month period prior to the execution of this Agreement, and that it shall not negotiate, offer, or accept any contract for services from that party during the term of this Agreement.

17. Economic Disclosure. Consultant shall comply with City's local conflict of interest code implementing the California Political Reform Act, and shall prepare and file an economic disclosure statement if the Services involve making, or participation in making, governmental decisions or financial decisions by City that may have a material effect on Consultant's financial interests as determined by the City Attorney's Office. While it is Consultant's sole responsibility to evaluate its conflicts of interest, Consultant nevertheless agrees to prepare and file an economic disclosure statement if requested by City.

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18. Levine Act Compliance. California Government Code section 84308 (Levine Act) prohibits City officers from participating in any action related to a contract, license, permit, or entitlement if the officer receives political contributions from a party, or participant, or agent thereof, that totals more than $500 within the twelve months preceding the decision or within the twelve months following the date of the final decision. Consultant shall review and complete as necessary the City's California Levine Act Disclosure Statement that can be obtained from the City Clerk.

19. Use of Recycled Products. If fitness and quality are equal, then Consultant shall utilize recycled products consistent with the City's Environmentally Preferrable Purchasing and Practices Policy, and as defined in California Public Contract Code Section 12200 for the Services, instead of nonrecycled products whenever recycled products are available at the same or a lesser cost than nonrecycled items. Information on recycled materials can be found here:

- Sustainable Purchasing | StopWaste - Home, Work, School
- Reducing Waste at Work | StopWaste - Home, Work, School
- Recommendations of Specifications, Standards, and Ecolabels for Federal Purchasing | US EPA

20. Non-Exclusive Agreement. This Agreement is non-exclusive. City reserves the right to provide, and to retain other qualified consultants to provide, services that are the same or similar to the Services.

21. Business Entity Status. Consultant is responsible for filling all required documents and forms with the California Secretary of State and meeting all requirements of the Franchise Tax Board, as well as the California Business and Professions Code and any other state statute, to the extent such requirements apply to Consultant to provide the Services. By entering into this Agreement, Consultant represents that it is: authorized to do business in California; in good standing with the California Secretary of State; and, in good standing with all agencies having jurisdiction over Consultant, including any licensing agencies. If Consultant is a suspended entity at the time it enters into this Agreement, City may take steps to void this Agreement.

22. Authority to Execute Agreement. Consultant has taken all necessary action to authorize the execution of this Agreement, and expressly represents that the person signing this Agreement on behalf of Consultant has received and accepted the authority to sign and execute this Agreement on behalf of Consultant. Upon the Effective Date, this Agreement shall constitute a legal, valid and binding obligation of Consultant, enforceable against Consultant in accordance with its terms, which authorization is ratified and confirmed upon Consultant's acceptance of the first compensation payment by City.

23. No Subcontracting and No Assignment. Consultant's unique personal competence, experience, specialized personal knowledge, and professional reputation were a substantial inducement to City for the award of this Agreement to Consultant, therefore no part of the Services may be assigned or subcontracted without City's prior written consent. For the purposes of this section, a change of fifty percent or more in the ownership or control of Consultant constitutes an assignment.

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24. Remedies. All remedies permitted or available under this Agreement, or at law or in equity, are cumulative and alternative, and the invocation of a right or remedy will not be construed to waive or elect a remedy with respect to any other available right or remedy. As a condition precedent to commencing legal action involving a claim or dispute against City arising from this Agreement, Consultant must present a written claim to City in accordance with Livermore Municipal Code Chapter 3.40 *Claims Administration*.

25. Work Eligibility. Consultant warrants that only personnel authorized to work in the United States pursuant to the Immigration Reform and Control Act of 1986 and other applicable laws shall be provided by Consultant for the performance of the Services.

26. Non-Discrimination. In performance of the Services, Consultant agrees that it will not engage in discrimination in employment of persons because of such person's race, color, religion, sex/gender, gender identity/expression, sexual orientation, marital status, medical condition, military or veteran status, national origin, ancestry, disability, genetic information, age, or any protected classification when providing the Services. Consultant further agrees to comply with all provisions of Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin in all programs or activities receiving federal financial assistance. Consultant further assures that it will take necessary actions to ensure compliance with these requirements in the performance of this Agreement.

27. Construction of Language.

(a) The terms and conditions in this Agreement have been arrived at through negotiation and each party had a full and fair opportunity to review and revise this Agreement with legal counsel. Any ambiguity in this Agreement will not be resolved against either party as the drafting party. In the event of an inconsistency or conflict between the language in the body of the Agreement and any exhibit hereto, the language in the body of the Agreement controls.

(b) For the purposes of this Agreement, the terms "writing" and "written" includes electronic documents and communication via email, but not when those terms are used in Sections 6, 12, 23, and Sections 27 through 30 for notices, consent, or modifications. For the notices, consent, and modifications in Sections 6, 12, 23, and Sections 27 through 30, the terms "writing" and "written" means either a physically tangible document or an electronic document that satisfies the requirements in Livermore Municipal Code Section 2.64 Electronic Signatures.

28. Entire Agreement; Modification. This Agreement supersedes all other agreements, whether oral or written, between the parties with respect to the Services. Any modification to this Agreement must be in writing and signed by both parties. In the event the original of this Agreement is lost or destroyed, an archival copy maintained by City can be used in place of the original for all purposes with the same effect as if it was the original.

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Notice. Notices under this Agreement must be delivered to the addresses below by deposit in the United States mail or by overnight delivery service, with postage prepaid and delivery confirmation:

TO CITY: Attention: Xiaojia (Joanna) Liu
City of Livermore / Community Development
1052 South Livermore Avenue Livermore, CA, 94550
xliu@livermoreca.gov

Email: purchasing@livermoreca.gov
accountspayable@livermoreca.gov
CityAttorney@livermoreca.gov

TO CONSULTANT: Attention: Ruta Jariwala
TJKM
4305 Hacienda Drive, Suite 550
Pleasanton, CA, 94588
United States
Email: rjariwala@tjkm.com

29. Waiver. Failure to insist upon the strict performance of any term or condition in this Agreement, no matter how long the failure continues, is not a waiver of the term or condition and does not bar the right to subsequently demand strict performance. To be effective, a waiver must be in writing and signed by the non-breaching party.

30. Severability. If a court of competent jurisdiction determines a provision in this Agreement is invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force and effect without being impaired in any way.

31. Survival. The terms, conditions, and obligations in Sections 2, 8 through 11, 23, 24, 30, and 31 through 33 shall survive the completion or termination of this Agreement.

32. Jurisdiction and Venue. The interpretation, validity, and enforcement of this Agreement shall be governed by and construed in accordance with the laws of the State of California. Any suit, claim, or legal action of any kind related to this Agreement shall be filed and heard in a court of competent jurisdiction in the County of Alameda or in the United States District Court for the Northern District of California.

33. Electronic Signatures. By signing this document, you are agreeing that you have reviewed this disclosure information and consent to transact business using electronic communications and to utilize electronic signatures in lieu of using paper documents pursuant to Livermore Municipal Code section 2.64 *Electronic Signatures* and all other applicable laws. You are not required to sign documents electronically. If you prefer not to do so, you may request to receive paper copies and withdraw your consent at any time.

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34. Counterparts. This Agreement may be executed and delivered in one or more counterparts, each of which will be deemed to be an original copy of this Agreement, and all of which, when taken together, will be deemed to constitute one and the same agreement. The facsimile, email, or other electronically delivered signatures of the Parties shall be deemed to constitute original signatures, and facsimile or electronic copies hereof shall be deemed to constitute duplicate originals and shall be valid and effective for all purposes.

Signatures and Exhibit List on the Next Page

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

In concurrence and witness whereof, and in recognition of the mutual consideration provided therefore, the parties have executed this Agreement, effective on the date set forth in the first paragraph of this Agreement, which is the date that this Agreement was signed on behalf of City after it was signed by Consultant.

CONSULTANT: **Dated:**

DocuSigned by:
D76A78DE10A64F8...

5/27/2025 | 11:37 AM PDT

Ruta Jariwala
Principal

CITY OF LIVERMORE: **Dated:**

Marianna A. Burch
City Manager

APPROVED AS TO FORM:

DocuSigned by:
B099F857157504E2...

Deputy/ Assistant /Senior Assistant /
City Attorney

APPROVED AS TO INSURANCE:

DocuSigned by:
A5F7D34BB6A748A...

Risk Manager/Analyst

Exhibits:

Exhibit A – *Scope of Work*
Exhibit B – *Fee Schedule*
Exhibit C – *Insurance Requirements*

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

May 6, 2025

Joanna X.J. Liu, P.E., T.E.
Senior Transportation Engineer
Office 925-960-4556

Subject: **Scope of Work and Level of Effort for On-Call Transportation Engineering Services – Task Order 1.**

Dear Joanna

TJKM Transportation Consultants is pleased to submit our proposal to develop plans, specifications and estimates for pedestrian safety improvements at eight signalized intersections. The improvements includes installation of flashing beacons, advance stop bars before crosswalk (bicycle box), and modification of signal phasing to implement leading pedestrian intervals. We understand that this project is funded under HSIP funds.

Locations for the improvements as part of the HSIP funding include First St and Southfront Rd, E Stanley Blvd & Murrieta Blvd, Railroad Ave & S P St, First St & Maple St, Portola Ave and N L St, Northfront Road & North Vasco Road, Fenton St and E Stanley Blvd, and East Ave and Charlotte Way

Scope of Work
Our Scope of Work to develop plans, specifications and estimates for the project is summarized below.

- Collect as-built drawings and conduct field observations
- Develop 50% plans, specifications and estimates
- Develop 90% plans, specifications and estimates
- Develop Construction Package

We anticipate one round of comments on the 50% and 90% submittals. The comments received will be incorporated. The plans, specifications and estimates will be developed in compliance with Caltrans and City of Livermore standards.

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

Xiaojia Joanna Liu
Senior Transportation Engineer
City of Livermore
May 6th, 2025

Level of Effort and Schedule

We anticipate delivering the Construction Package for this task by October 2025. Our estimated Level of Effort for this task is summarized below.

Tasks	Project Manager	Task Lead	Task Lead	Project Engineer	Project Engineer	Hours by Task	Cost by Task
	$282.00	**$236.00**	**$202.00**	**$163.00**	**$163.00**		
Project Management	4		8			12	$2,744.00
LPI Implementation		24		12	16	52	$10,228.00
Data Collection			2	16		18	$3,012.00
50% PS&E	14		40	100		154	$28,328.00
90% PS&E	12		24	72		108	$19,968.00
Construction Package	4		8	24		36	$6,656.00
Total	**34**	**24**	**82**	**224**	**16**	**416**	**$70,936.00**

We look forward to assisting the City on this task order. If you have any questions or concerns, please feel free to let me know.

Yours truly,



Ruta Jariwala, P.E., T.E.
Vice President
rjariwala@tjkm.com
(408) 421-0768

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

May 6, 2025

Joanna X.J. Liu, P.E., T.E.
Senior Transportation Engineer
Office 925-960-4556

Subject: **Scope of Work and Level of Effort for On-Call Transportation Engineering Services – Task Order 2.**

Dear Joanna

TJKM Transportation Consultants is pleased to submit our proposal to develop plans, specifications and estimates for pedestrian safety improvements at six non-signalized intersections. The improvements include installation/upgrade of stop signs or intersections warning/regulatory signs, installation of flashing beacons, and installation of rectangular rapid flashing beacon. We understand that this project is funded under HSIP funds.

Locations for the improvements as part of the HSIP funding include First St and Portola Ave, First St and Scott St, Jensen St and East Ave, Maple St and 5th St, Charlotte Way and Marcella St, and Charlotte Way and Arlene Way.

Scope of Work
Our Scope of Work to develop plans, specifications and estimates is based on the HSIP grant application for the project which is summarized below.

- Collect as-built drawings and conduct field observations
- Develop 50% plans, specifications and estimates
- Develop 90% plans, specifications and estimates
- Develop Construction Package

We anticipate one round of comments on the 50% and 90% submittals. The comments received will be incorporated. The plans, specifications and estimates will be developed in compliance with Caltrans and City of Livermore standards.

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

EXHIBIT A

Xiaojia Joanna Liu
Senior Transportation Engineer
City of Livermore
May 6th, 2025

Level of Effort and Schedule

We anticipate delivering the Construction Package for this task by December 2025. Our estimated Level of Effort for this task is summarized below.

Tasks	Project Manager	Task Lead	Project Engineer	Hours by Task	Cost by Task
	$282.00	**$202.00**	**$163.00**		
Project Management	4	8		12	$2,744.00
Data Collection		2	16	18	$3,012.00
50% PS&E	14	42	150	206	$36,882.00
90% PS&E	12	30	126	168	$29,982.00
Construction Package	4	8	24	36	$6,656.00
Total	**34**	**90**	**316**	**440**	**$79,276.00**

We look forward to assisting the City on this task order. If you have any questions or concerns, please feel free to let me know.

Yours truly,



Ruta Jariwala, P.E., T.E.
Vice President
rjariwala@tjkm.com
(408) 421-0768

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

May 6, 2025

Joanna X.J. Liu, P.E., T.E.
Senior Transportation Engineer
Office 925-960-4556

Subject: **Scope of Work and Level of Effort for On-Call Transportation Engineering Services – Task Order 3.**

Dear Joanna

TJKM Transportation Consultants is pleased to submit our proposal to develop plans, specifications and estimates for safety enhancements along nine (9) corridors within City of Livermore. The improvements include installation of dynamic/variable speed warning signs at 47 locations along nine corridors. We understand that this project is funded under HSIP funds.

Corridors as part of the HSIP funding include First St, Murrieta Blvd, Concannon Blvd, Las Positas Road, N Livermore Ave, S. Vasco Rd, W Jack London Blvd, Portola Ave, E Stanley Blvd and Patterson Pass Rd.

Scope of Work
Our Scope of Work to develop plans, specifications and estimates is based on the HSIP grant application for the project is summarized below.

- Collect as-built drawings and conduct field observations
- Develop 50% plans, specifications and estimates
- Develop 90% plans, specifications and estimates
- Develop Construction Package

We anticipate one round of comments on the 50% and 90% submittals. The comments received will be incorporated. The plans, specifications and estimates will be developed in compliance with Caltrans and City of Livermore standards.

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

EXHIBIT A

Xiaojia Joanna Liu
Senior Transportation Engineer
City of Livermore
May 6th, 2025

Level of Effort and Schedule

We anticipate delivering the Construction Package for this task by December 2025. Our estimated Level of Effort for this task is summarized below.

Tasks	Project Manager	Task Lead	Project Engineer	Project Engineer	Hours by Task	Cost by Task
	$282.00	**$202.00**	**$163.00**	**$142.00**		
Project Management	16	32			48	$10,976.00
Data Collection		16	32	32	80	$12,992.00
50% PS&E	40	124	264	224	652	$111,68.00
90% PS&E	24	60	120	120	324	$55,488.00
Construction Package	12	24	40	40	116	$20,432.00
Total	**92**	**256**	**456**	**416**	**1220**	**$211,056.00**

We look forward to assisting the City on this task order. If you have any questions or concerns, please feel free to let me know.

Yours truly,

Ruta Jariwala, P.E., T.E.
Vice President
rjariwala@tjkm.com
(408) 421-0768

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

EXHIBIT C

INSURANCE REQUIREMENTS

Minimum Scope and Limits of Insurance

Consultant/Contractor shall maintain limits no less than:

1. Commercial General Liability, including operations, products, and completed operations, as applicable:
   $3,000,000 per occurrence/**$6,000,000** aggregate for bodily injury, personal injury, and property damage. If Commercial General Liability or other form of insurance with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability:
   $1,000,000 per accident for bodily injury and property damage.
3. Workers' Compensation and Employer's Liability:
   Statutory limits as required by the State of California including **$1,000,000** Employers' Liability per accident, per employee for bodily injury or disease. A waiver of subrogation is required for Workers' Compensation insurance. If Consultant/Contractor is a sole proprietor, then they must sign "Contractor Release of Liability".
4. Cyber & Professional Liability/Errors and Omissions:
   $3,000,000 per claim. Consultant/Contractor warrants that any retroactive date under this policy shall precede the effective date of this contract and, either continuous coverage will be maintained, or an extended discovery period will be exercised for a period of two years beginning at the time work under this contract is completed.

Deductibles and Self-Insured Retention

All self-insured retentions (SIR) must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any self-insured retention (SIR) provision shall provide, or be endorsed to provide, that the SIR may be satisfied by either the named insured or the City of Livermore. The City of Livermore reserves the right to obtain a full certified copy of any insurance policy and endorsements. Failure to exercise this right shall not constitute a waiver of right to exercise later.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of no less than A: VII and accepted to do business in the State of California, unless otherwise acceptable to the City of Livermore.

Other Insurance Provisions

The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The City of Livermore, its officers, officials, employees, and designated

Docusign Envelope ID: 308A6AB8-95E7-4417-809F-164A3BFDCFAD

volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Consultant/Contractor; or automobiles owned, leased, hired or borrowed by the Consultant/Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the City of Livermore, its officers, officials, employees, or volunteers.

2. The limits of insurance required in this agreement may be satisfied by a combination of primary and umbrella or excess insurance. The additional insured coverage under the Consultant's/Contractor's policy shall be primary and non-contributory and will not seek contribution from the City's insurance or self-insurance and shall be at least as broad as ISO Form CG 20 10 04 13. Any umbrella or excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and non-contributory basis for the benefit of the City of Livermore before the City's own insurance or self-insurance shall be called upon to protect it as a named insured.
3. Any failure to comply with reporting or other provisions of the policy, including breaches of warranties, shall not affect coverage provided to the City of Livermore, its officers, officials, employees, or volunteers.
4. The Consultant's/Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
5. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled by either party before expiration of the policy unless notice is delivered in accordance with policy provisions.
6. It shall be a requirement under this agreement that any available insurance proceeds broader than, or in excess of, the specified minimum insurance coverage requirements and/or limits shall be available to the additional insured. Furthermore, the requirements for coverage and limits shall be (1) the minimum coverage and limits specified in this agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the named Insured; whichever is greater.
7. Certificate Holder section of the insurance certificate should read: City of Livermore, 1052 S. Livermore Avenue, Livermore, CA 94550

Verification of Coverage

Consultant/Contractor shall furnish certificates of insurance and endorsement(s) effecting coverage to the City of Livermore for approval. The endorsements shall be on forms acceptable to the City of Livermore. All certificates and endorsements are to be received and approved by the City of Livermore before work commences. The City of Livermore reserves the right to require complete and certified copies of all insurance policies required by this Agreement.

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.10**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing delegation of authority to the City Manager to award a construction contract, in an amount not-to-exceed $2,700,000, for the Golf Course Damage Repair Project SD202132, FEMA PA-09-CA-4308-PW-00602.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution:

1. Delegating authority to the City Manager to award a construction contract in a total amount not-to-exceed $2,700,000 for the Golf Course Damage Repair project SD202132, FEMA PA-09-CA-4308-PW-00602 in substantially similar form to the draft contract in Exhibit A of the Resolution subject to the City Attorney's approval to form of the final construction contract and Risk Management approval of insurance;
2. Execute any change orders or amendments which do not exceed the not-to-exceed amount;
3. Reject all other bids; and
4. Take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving minor changes to the proposed agreement.

SUMMARY

Winter storm events in 2017 and 2022-2023 had significant impact on areas around the Arroyo Las Positas Creek. The creek overtopped, and travelled overland, flooding the golf course, Beeb's parking lot, and parts of Livermore Municipal Airport, etc. The site qualified for a Federal Emergency Management Agency (FEMA) Public Assistance grant.

Design development and coordination with regulatory agencies on the project has been lengthy and complex, requiring additional regulatory meetings, geomorphology studies and engineering evaluations to develop comprehensive approaches and design solutions. Regulatory permits have been submitted to the resource agencies and are expected to be finalized in June 2025.

The construction window for projects near the creek at the golf course typically spans between June to

October. To begin construction in summer 2025 staff is requesting council approval for the City Manager to award the construction contract up to a not-to-exceed amount of $2,700,000.

DISCUSSION

Winter storm events in 2017 and 2022-2023 had significant impacts on areas around the Arroyo Las Positas Creek. The creek overtopped, and travelled overland, flooding the golf course, Beeb's parking lot, and parts of Livermore Municipal Airport, etc. The floodwaters uprooted trees, deposited debris and sediments, and caused damage to the drainage system, equipment, paved pathways, among other amenities, and also damaged private facilities. Floodwater also overtopped the channel upstream of Airway Boulevard culvert crossing Airway Boulevard at various locations flooding Airway Boulevard, Club House Drive, Terminal Circle, the eastern part of Livermore Municipal Airport and the parking lots, and private businesses.

The Golf Course Damage Repairs project SD202132, FEMA PA-09-CA-4308-PW-00602, will restore cart pathways, tee boxes, greens and fairways, etc., and construct concrete floodwalls along the northern side of the golf course parking lot, install a flood gate at the cart bridge, and construct earthen floodberms to the east of the parking lot. In addition, a combination of concrete floodwalls and earthen floodberms will be constructed along the northern side of Airway Boulevard. The project will mitigate flooding and protect critical infrastructure. See Attachment 1 for a project location map.

Design development and coordination with regulatory agencies on the project has been lengthy and complex, requiring additional regulatory meetings, geomorphology studies and engineering evaluations to develop comprehensive approaches and design solutions. Design development is 90 percent complete. Regulatory permits have been submitted to the resource agencies and are expected to be finalized in June 2025.

The construction window for projects near the creek at the golf course typically spans between June to October. The current schedule is to open bids in early July. The contract will not be available in time for approval at the July City Council meetings and there are no Council meetings scheduled in August. To begin construction in August 2025, staff is requesting the City Council authorize the City Manager to award the construction contract.

ENVIRONMENTAL DOCUMENT/ DECLARATION - A Mitigated Negative Declaration was prepared, circulated and a Notice of Determination filed with County of Alameda on January 14, 2025.

FISCAL AND ADMINISTRATIVE IMPACTS

The budget for the Golf Course Damage Repair project, SD202132, in the 2025-2030 Capital Improvement Plan, which is before Council tonight for approval, covers the cost of this construction contract and all other project costs including design, change orders, permits, and construction phase support services. The project is funded as shown on the table below. No additional budget appropriations are required.

Funding Source	FY 2024-25	FY 2025-26	FY 2026-27
CIP Reserves--Storm	$20,000	$200,000	$65,000
Federal Grant--Storm	165,000	1,800,000	65,000

State Grant--Storm		510,000	
State--Gas Tax		800,000	100,000
State--SB1	50,000		
Total	$235,000	$3,310,000	$230,000

The estimated annual operation and maintenance cost is $10,000 which will be funded by the general fund.

COMMUNITY PILLAR

5: A City That Works

GOAL

14: Develop, operate, and maintain the City's infrastructure.

ATTACHMENTS

1. Site Map
2. Resolution
3. Exhibit A - Draft Construction Contract

Prepared by: Mallika Ramachandran
Assistant City Engineer

Approved by:

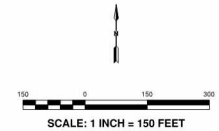
Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director



PLAN
SCALE: 1" = 150'



ATTACHMENT 1 - SITE MAP

Las Positas Golf Course Repair, Project No. SD202132
FEMA PA-09-CA-4308-PW-00602

REGISTERED PROFESSIONAL ENGINEER
BENJAMIN L. SHICK
No. 68311
CIVIL
STATE OF CALIFORNIA
DRAFT

Inch 0.5 0

Schaaf & Wheeler
CONSULTING CIVIL ENGINEERS
2200 RANGE AVENUE, STE 201
SANTA ROSA, CA 95405
(707) 528-4848

	10/02/24				
APPROVED BY	DATE				
DESIGNED BY	JFO				
DRAWN BY	JFO				
CHECKED BY	BLS	NO.	DATE	BY	REVISIONS

CITY OF
LIVERMORE
CALIFORNIA
COMMUNITY DEVELOPMENT DEPARTMENT-ENGINEERING DIVISION
City Project No. 202015

ARROYO LAS POSITAS FLOOD MITIGATION PROJECT - PHASE I

PROJECT IMPROVEMENTS

C3
Sheet 6
Of 23
Scale: AS SHOWN

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING DELEGATION OF AUTHORITY TO THE CITY MANAGER TO AWARD A CONSTRUCTION CONTRACT, IN AN AMOUNT NOT-TO-EXCEED $2,700,000, FOR THE GOLF COURSE DAMAGE REPAIR PROJECT SD202132, FEMA PA-09-CA-4308-PW-00602

Winter storm events in 2017 and 2022-2023 had significant impact on areas around the Arroyo Las Positas Creek. The creek overtopped, and travelled overland, flooding the golf course, Beeb's parking lot, and parts of Livermore Municipal Airport, etc. The site qualified for a Federal Emergency Management Agency (FEMA) Public Assistance grant.

Design development and coordination with regulatory agencies on the project has been lengthy and complex, requiring additional regulatory meetings, geomorphology studies and engineering evaluations to develop comprehensive approaches and design solutions. Regulatory permits have been submitted to the resource agencies and are expected to be finalized in June 2025. The construction window for projects near the creek at the golf course typically spans between June to October. To begin construction in summer 2025 staff is requesting Council approval for the City Manager to award the construction contract.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that it hereby:

1. Delegates authority to the City Manager to award a construction contract in a total amount not-to-exceed $2,700,000 for the Golf Course Damage Repair Project SD202132, FEMA PA-09-CA-4308-PW-00602 in substantially similar form to the draft contract in Exhibit A of the Resolution subject to the City Attorney approval to form of the final construction contract and Risk Management approval of insurance; execute any change orders or amendments which do not exceed the not-to-exceed amount;
2. Delegates authority to the City Manager to reject all other bids;
3. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving minor changes to the proposed agreement.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Tara Mazzanti
Tara Mazzanti
Senior Assistant City Attorney

Exhibit A – Draft Construction Contract

CONTRACT

This public works contract ("Contract") is entered into by and between the City of Livermore, a California Municipal Corporation ("City") and {Name of Contractor}, {a/an} {list contractor's state of registration here} {identify type of entity here} eg: a California corporation("Contractor") for work on Golf Course Damage Repair, Project SD202132, FEMA PA-09-CA-4308-PW-00602 ("Project").

The Parties Agree as Follows:

1. Award of Contract.

In response to the Notice Inviting Bids, Contractor has submitted a Bid Proposal to perform work on the Project, and on _____, 20___, as part of Resolution No. _____, City authorized award of this Contract to Contractor for the amount of Contractor's bid.

2. Contract Documents.

This Contract consists of all of the written representations and submissions made by Contractor as part of the Bid process and the following numbered and un-numbered component documents, as detailed on the table of contents of this Agreement:

a. Bidding requirements (consisting of the Notice Inviting Bids; Instructions to Bidders; Bid Proposal; Bid Schedule, Subcontractor List, Noncollusion Declaration, Bid Bond, Bidder's Questionnaire, Payment Bond, Performance Bond, Warranty Bond);

b. General Conditions;

c. Special Conditions;

d. Division One Technical Specifications;

e. Appendix;

f. Index of Defined Terms;

g. Project Drawings and Specifications;

h. Bid Addenda, if any;

i. Change Orders, if any;

j. ALB Notice;

k. Notice to Proceed;

l. City Standard Specifications and Details;

m. And the following: no other documents

3. Contractor's Obligations.

Contractor agrees to perform all of the Work required for the Project, as specified in the Contract Documents. Contractor must provide, furnish, and supply all things necessary and incidental for the timely performance and completion of the Work, including all necessary labor, materials, equipment, transportation, and utilities, unless otherwise specified in the Contract Documents. Contractor must use its best efforts to complete the Work in a professional and expeditious manner and to meet or exceed the performance standards required by the Contract Documents.

4. Payment.

As full and complete compensation for Contractor's timely performance and completion of the Work in strict accordance with the terms and conditions of the Contract Documents, City will pay Contractor _____ Dollars ($_____) (the "**Contract Price**"), in accordance with the payment provisions in the General Conditions.

5. Time for Completion.

5.1. Substantial Completion

Contractor must achieve Substantial Completion, as that term is defined in the General Conditions, of the **Project Work within 80 Working Days from** the commencement date stated in the Notice to Proceed. ("Substantial Completion Deadline."). For this project, the Contractor shall also incorporate 2 of average anticipated inclement Weather Days into their bid estimate. Contractor shall be solely responsible for the extended overhead and profit for these weather days and shall not be compensated by the City in any way, reference Section 10.3 of the General Conditions and Section 013200-4.3 Contract Schedules for additional weather day information..

5.2. Final Completion

Contractor must achieve Final Completion, as that term is defined in the General Conditions, of **the Project Work within 15 Working Days after the date of substantial completion. ("Final Completion Deadline**.")

5.3. Early Completion.

By signing below, Contractor expressly waives any claim for delayed early completion.

6. Liquidated Damages.

If Contractor fails to meet either the Substantial Completion Deadline or the Final Completion Deadline, City may assess liquidated damages according the provisions in the General Conditions of the Contract Documents in the following amounts for each day of Unexcused Delay, and the Contract Price shall be reduced accordingly.

6.1. Substantial Completion Deadline: One thousand **dollars ($ 1000) per day**.

6.2. Final Completion Deadline: Five hundred dollars **($ 500) per day.**

7. Labor Code Compliance.

This Contract is subject to all applicable requirements of Chapter 1 of Part 7 of Division 2 of the California Labor Code, including requirements pertaining to wages, working hours and workers' compensation insurance.

7.1. Prevailing Wages.

This Project is subject to the prevailing wage requirements applicable to the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the Work, including employer payments for health and welfare, pension, vacation, apprenticeship and similar purposes. The general prevailing wage rates for each craft, classification or type of covered work are available online at http://www.dir.ca.gov/DLSR.

7.2. DIR Registration.

City will not accept a Bid Proposal from or enter into the Contract with a bidder without proof that the bidder and its Subcontractors are registered with the California Department of Industrial Relations to perform public work under Labor Code, Section 1725.5, subject to limited legal exceptions allowed by the Labor Code.

8. Workers' Compensation Certification.

Under Labor Code, Section 1861, by signing this Contract, Contractor certifies as follows: "I am aware of the provisions of Labor Code, Section 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the Work on this Contract."

The successful bidder previous to the entering of the contract to do the said work shall take out and maintain in full force and effect worker's compensation insurance with an insurance carrier authorized to transact business in the State of California, covering the bidder's full liability for compensation to any persons employed who may be injured in the carrying out of said contract or the dependents thereof. Evidence of such worker's compensation insurance shall be furnished to the City of Livermore by certificate and waiver of subrogation in the City's electronic insurance certificate tracking system (PINS) prior to the commencement of the work and said certificate shall contain a provision that the coverage thereunder will not be canceled until at least thirty (30) days prior written notice has been given to the City.

9. Notice.

Any notice, billing, or payment required by the Contract Documents must be made in writing, and sent to the other party by personal delivery, U.S. Mail, a reliable overnight delivery service, facsimile, or by email as a PDF (or comparable) file. Notice is deemed effective upon delivery unless otherwise specified. Notice for each party must be given as follows:

	City	Contractor
Name	Joel Waxdeck	
Address	1052 South Livermore Avenue	
City/state/zip	Livermore, CA 94550	
Phone	(925) 960-4521	
Fax	(925) 960-4505	
Attention	City Engineer	

Email	jhwaxdeck@livermoreca.gov	
Copy to	mramachandran@livermoreca.gov	

10. General Provisions.

The following items are repeated here as stated as part of Part 2, General Conditions, for emphasis:

10.1. Assignment and Successors.

Contractor may not assign its rights or obligations under this Contract, in part or in whole, without City's written consent. This Contract is binding on Contractor's successors and permitted assigns. A consolidation or merger of Contractor or a change in ownership of 25% or more of Contractor's capital stock constitutes an assignment by Contractor requiring the City's written consent.

10.2. Third Party Beneficiaries.

There are no intended third-party beneficiaries to this Contract except as expressly provided in the General Conditions or Special Conditions.

10.3. Governing Law and Venue.

This Contract will be governed by California law and venue will be in the Superior Court of the County in which the Project is located, and no other place.

10.4. Amendment.

No amendment or modification of this Contract will be binding unless it is in a writing duly authorized and signed by the parties to this Contract.

10.5. Integration; Severability.

This Contract and the Contract Documents incorporated herein, including authorized amendments or Change Orders thereto, constitute the final, complete, and exclusive terms of the agreement between City and Contractor. If any provision of the Contract Documents, or portion of a provision, is determined to be illegal, invalid, or unenforceable, the remaining provisions of the Contract Documents will remain in full force and effect.

10.6. Federal Funding

The project is Federally funded and the CONTRACTOR shall comply with all requirements in Exhibit A - "Special Provision – FEMA Federal Provisions", and updates issued by FEMA.

11. Authorization.

Each individual signing below warrants that he or she is authorized to do so by the party that he or she represents, and that this Contract is legally binding on that party. If Contractor is a corporation, signatures from two officers of the corporation are required under California Corporation Code, Section 313.

The parties agree to this Contract as witnessed by the signatures below:

CITY City of Livermore, a California Municipal Corporation s/_____ Marianna A. Burch, City Manager Date: _____ Approved as to form: _____ City of Livermore City Attorney	CONTRACTOR _____ s/_____ Name/Title [print] Date: _____ s/_____ Name/Title [print] Date: _____ _____ Contractor's Calif. License Number(s) Seal: _____ Expiration Date(s)

END OF DOCUMENT

EXHIBIT A

FEDERAL PROVISIONS - FEMA

I. DEFINITIONS

A. Government means the United States of America and any executive department or agency thereof.

B. FEMA means the Federal Emergency Management Agency.

C. Third Party Subcontract means a subcontract at any tier entered into by Contractor or subcontractor, financed in whole or in part with Federal assistance originally derived from the Federal Emergency Management Agency.

II. FEDERAL CHANGES

A. Contractor shall at all times comply with all applicable regulations, policies, procedures, and FEMA Directives as they may be amended or promulgated from time to time during the term of this Agreement, including but not limited to those requirements of 2 CFR 200.317 through 200.326 and more fully set forth in Appendix II to Part 200—Contract Provisions for non–Federal Entity Contracts Under Federal Awards, which is included herein by reference. Contractor's failure to so comply shall constitute a material breach of this contract.

B. The Contractor agrees to include the above clause in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

III. ACCESS TO RECORDS

A. The Contractor agrees to provide the City, FEMA, the Comptroller General of the United States or any their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this Agreement for the purposes of making audits, examinations, excerpts, and transcriptions.

B. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

C. The Contractor agrees to maintain all books, records, accounts, and reports required under this Agreement for a period of not less than three years after the later of: (a) the date of termination or expiration of this Agreement or (b) the date City makes final payment under this Agreement, except in the event of litigation or settlement of claims arising from the performance of this Agreement, in which case, Contractor agrees to maintain same until the City, FEMA, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims, or exceptions related thereto.

D. The requirements set for in paragraphs A, B, and C above are all in addition to, and should not be considered to be in lieu of, those requirements set forth in the City's Agreement.

IV. DEBARMENT AND SUSPENSION

A. This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2

C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

B. Contractor represents and warrants that it is not debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs under Executive Order 12549, "Debarment and Suspension" or on the USEPA's List of Violating Facilities. Contractor agrees that neither Contractor nor any of its third party subcontractors shall enter into any third party subcontracts for any of the work under this Agreement with a third party subcontractor who is debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs under executive Order 12549 or on the USEPA's List of Violating Facilities. Gov. Code § 4477.

C. The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into. Contractor agrees to the provisions of the Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion—Lower Tier Covered Transactions, attached hereto and incorporated herein. For purposes of this Agreement, Contractor is the "prospective lower tier participant."

D. The Contractor agrees to include paragraphs A and B above in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the paragraphs shall not be modified, except to identify the subcontractor who will be subject to its provisions.

E. This certification is a material representation of fact relied upon by City. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the State of California, the City, and the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

F. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions."

V. NO FEDERAL GOVERNMENT OBLIGATIONS TO CONTRACTOR

A. The City and Contractor acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Government, the Government is not a party to this contract and shall not be subject to any obligations or liabilities to the City, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

B. The Contractor agrees to include the above clause in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

VI. **EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE** (applicable to all construction contracts awarded meeting the definition of "federally assisted construction contract" under 41 CFR 61-1.3)

Contractor agrees to comply with Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor regulations (41 CFR Part 60). 41 CFR 60.14 is hereby incorporated by reference.

A. Contractors and subcontractors shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, sexual orientation, physical disability (including HIV and AIDS), mental disability, medical condition (cancer), age (over 40), marital status, and denial of family care leave.

B. Contractors, and subcontractors shall ensure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment.

C. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code, § 12990 (a-f) et seq.) and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Agreement by reference and made a part hereof as if set forth in full.

D. Contractors, and subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

VII. **ANTI-KICKBACK ACT COMPLIANCE** (applicable to all contracts and subgrants for construction or repair; 44 CFR §13.36(i)(4))
Contractor agrees to comply with the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in Department of Labor regulations (29 CFR Part 3).

VIII. **DAVIS-BACON ACT COMPLIANCE** (applicable to construction contracts in excess of $2,000 awarded by grantees and subgrantees when required by Federal grant program legislation;)

To the extent required by any Federal grant programs applicable to expected funding or reimbursement of City's expenses incurred in connection with the services provided under this Agreement, Contractor agrees to comply with the Davis-Bacon Act (40 U.S.C. 276a to 276a–7) as supplemented by Department of Labor regulations (29 CFR Part 5) as set forth below. These requirements are in addition to any requirements set forth in the Agreement.

A. The Contractor shall be bound to the provisions of the Davis-Bacon Act, and agrees to be bound by all the provisions of Labor Code section 1771 regarding prevailing wages. All labor on this project shall be paid neither less than the greater of the minimum wage rates established by the U.S. Secretary of Labor (Federal Wage Rates), or by the State of California Director of Department of Industrial Relations (State Wage Rates). Current DIR requirements may be found at http://www.dir.ca.gov/lcp.asp.

B. The general prevailing wage rates may be accessed at the Department of Labor Home Page at www.wdol.gov. Under the Davis Bacon heading, click on "Selecting DBA WDs." In the drop down menu for State, select, "California." In the drop down menu for City, select "City of

Livermore" In the drop down menu for Construction Type, make the appropriate selection. Then, click Search.

IX. CONTRACT WORK HOURS AND SAFETY STANDARDS (applicable to all contracts in excess of $100,000 that involve the employment of mechanics or laborers, but not to purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence)

A. Compliance: Contractor agrees that it shall comply with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327–330) as supplemented by Department of Labor regulations (29 CFR Part 5), which are incorporated herein.

B. Overtime: No contractor or subcontractor contracting for any part of the work under this Agreement which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

C. Violation; liability for unpaid wages; liquidated damages: In the event of any violation of the provisions of Paragraph B, the Contractor and any subcontractor responsible therefore shall be liable to any affected employee for his unpaid wages. In additions, such Contractor and subcontractor shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic employed in violation of the provisions of paragraph B in the sum of $10 for each calendar day on which such employee was required or permitted to be employed on such work in excess of eight hours or in excess of his standard workweek of forty hours without payment of the overtime wages required by paragraph B.

D. Withholding for unpaid wages and liquidated damages: The City shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set for in paragraph C of this section.

E. Subcontracts: The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs A through D of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs A through D of this section.

X. NOTICE OF REPORTING REQUIREMENTS

A. Contractor acknowledges that it has read and understands the reporting requirements of FEMA in Part III of Chapter 11 of the United States Department of Justice's Office of Justice Programs Financial Guide, and agrees to comply with any such applicable requirements.

B. The Contractor agrees to include the above clause in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

XI. NOTICE OF REQUIREMENTS PERTAINING TO COPYRIGHTS

A. Contractor agrees that FEMA shall have a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for government purposes:

1) The copyright in any work developed with the assistance of funds provided under this Agreement;

2) Any rights of copyright to which Contractor purchases ownership with the assistance of funds provided under this Agreement.

B. The Contractor agrees to include paragraph A above in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

XII. PATENT RIGHTS (applicable to contracts for experimental, research, or development projects financed by FEMA; 44 CFR §13.36(i)(8))

A. General. If any invention, improvement, or discovery is conceived or first actually reduced to practice in the course of or under this Agreement, and that invention, improvement, or discovery is patentable under the laws of the United States of America or any foreign country, the City and Contractor agree to take actions necessary to provide immediate notice and a detailed report to FEMA.

B. Unless the Government later makes a contrary determination in writing, irrespective of Contractor's status (a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual), the City and Contractor agree to take the necessary actions to provide, through FEMA, those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 CFR, Part 401.

C. The Contractor agrees to include paragraphs A and B above in each third party subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FEMA.

XIII. ENERGY CONSERVATION REQUIREMENTS

A. The Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 USC 6201).

B. The Contractor agrees to include paragraph A above in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

XIV. **CLEAN AIR AND WATER REQUIREMENTS** (applicable to all contracts and subcontracts in excess $100,000, including indefinite quantities where the amount is expected to exceed $100,000 in any year)

A. Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387), and will report violations to FEMA and the Regional Office of the Environmental Protection Agency (EPA).

B. Contractor agrees to report each violation of these requirements to the City and understands and agrees that the City will, in turn, report each violation as required to assure notification to FEMA and the appropriate EPA regional office.

C. The Contractor agrees to include paragraph A and B above in each third party subcontract exceeding $100,000 financed in whole or in part with Federal assistance provided by FEMA.

XV. **TERMINATION FOR CONVENIENCE OF CITY** (applicable to all contracts in excess of $10,000)

See Paragraph 9 of the Agreement.

XVI. **TERMINATION FOR DEFAULT** (applicable to all contracts in excess of $10,000)

Contractor's failure to perform or observe any term, covenant or condition of this Agreement shall constitute an event of default under this Agreement. See Paragraph 9 of the Agreement.

XVII. **LOBBYING (Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352 (as amended).)**

A. Contractor shall not use or pay any funds received under this Agreement to influence or attempt to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

B. Contractor agrees to the provisions of Certification Regarding Lobbying, attached hereto and incorporated herein (applicable for contracts or subcontracts in excess of $100,000).

C. Contractor agrees to include paragraphs A and B above in each third party subcontract financed in whole or in part with Federal assistance provided by FEMA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

XVIII. **MBE / WBE REQUIREMENTS**

The City intends to seek reimbursement of its costs incurred in connection with this project from FEMA. Accordingly, the CONTRACTOR shall make every effort to procure Minority and Women's Business Enterprises ("DBEs") through the "Good Faith Effort" process as required in 2 CFR 200.321. Failure to perform the "Good Faith Effort" process and submit the forms listed below with the bid/proposal shall be cause for a bid/proposal to be rejected as non-responsive and/or be considered as a material breach of the contract.

PRIME CONTRACTOR RESPONSIBILITIES

All recipients of this grant funding, as well as their prime contractors and subcontractors, must take all affirmative steps to assure that minority firms, women's business enterprises, and labor surplus area firms are used when possible make every effort to solicit bids from eligible DBEs. This information must be documented and reported.

"GOOD FAITH" EFFORT PROCESS

Any public or private entity receiving federal funds must demonstrate that efforts were made to attract MBE/WBEs. The process to attract MBE/WBEs is referred to as the "Good Faith" effort. This effort requires the recipient, prime contractor and any subcontractors to take the steps listed below to assure that MBE/WBEs are used whenever possible as sources of supplies, construction, equipment, or services. If a CONTRACTOR fails to take the steps outlined below shall cause the bid/proposal to be rejected as non-responsive and/or be deemed a material breach of the contract.

A. Place qualified small and minority businesses and women's business enterprises on solicitation lists;

B. Assure that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;

C. Divide total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;

D. Establish delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises; and

E. Use the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce.

F. If subcontracts are to be let, Contractor shall take the affirmative steps listed in 2 CFR 200.321.

XIX. PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200.322)

Contractor shall comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds $10,000 or the value of the quantity acquired during the preceding fiscal year exceeded $10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

XX. INCORPORATION OF UNIFORM ADMINISTRATIVE REQUIREMENTS

The preceding provisions include, in part, certain standard terms and conditions required by FEMA, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by FEMA are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FEMA mandated terms shall be deemed to control in the event of a conflict with

other provisions contained in this Agreement. Contractor shall not perform any act, fail to perform any act, or refuse to comply with any City requests that would cause City to be in violation of the FEMA terms and conditions.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – LOWER TIER COVERED TRANSACTIONS

(Lower Tier refers to the agency or contractor receiving Federal funds, as well as any subcontractors that the agency or contractor enters into contract with using those funds)

As required by Executive Order 12549, Debarment and Suspension, as defined at 44 CFR Part 17, City may not enter into contract with any entity that is debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by the Federal Government from participating in transactions involving Federal funds. Contractor is required to sign the certification below which specifies that neither Contractor nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by the Federal agency. It also certifies that Contractor will not use, directly or indirectly, any of these funds to employ, award contracts to, engage the services of, or fund any contractor that is debarred, suspended, or ineligible under 44 CFR Part 17.

Instruction for Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to whom this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or had become erroneous by reason of changed circumstances.
4. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meaning set out in the Definition and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this agreement that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from covered transactions, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility an Voluntary Exclusion – Lower Tier Covered Transactions

1. The prospective lower tier participant certifies, by submission of its proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the

undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loan, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

I declare under penalty of perjury that I have read, understood, and agree to comply with all of the provisions set forth in Exhibit C.

_____ _____

Contractor Signature Date

DBE Subcontractor Utilization Form

This form is intended to capture the prime contractor's actual and/or anticipated use of identified certified DBE[1] subcontractors[2] and the estimated dollar amount of each subcontract.

Prime Contractor Name		Project Name
Bid/Proposal No.	Assistance Agreement ID No. (If known)	Point of Contact
Address		
Telephone No.	Email Address	
Issuing/Funding Entity:		

I have identified potential DBE certified subcontractors	○ YES	○ NO	
Subcontractor Name/ Company Name	**Company Address/Phone/Email**	**Est. Dollar Amt**	**Currently DBE Certified?**

[1] A DBE is a Disadvantaged, Minority, Small or Woman Business Enterprise that has been certified as described in 40 CFR 33.204-33.205.

[2] Subcontractor is defined as a company, firm, joint venture or individual who enters into an agreement with a contractor to provide services.

DBE Subcontractor Performance

I certify under penalty of perjury that the foregoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. In the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CRF Part 33 Section 33.302(c).

Prime Contractor Signature	Print Name
Title	**Date**

DBE Subcontractor Performance

This form is intended to capture the DBE[3] subcontractors'[4] description of work to be performed and the price of the work submitted to the prime contractor. Prime contractor is required to have its DBE subcontractors complete this form and include all completed forms in the prime contractors bid or proposal package unless subcontractors will not be used.

Subcontractor Name		Project Name
Bid/Proposal No.	Assistance Agreement ID No. (If known)	Point of Contact
Address		
Telephone No.	Email Address	
Prime Contractor Name	Issuing/Funding Entity:	

Contract Item Number	**Description of Work Submitted to the Prime Contractor Involving construction, Services, Equipment or Supplies**	**Price of Work Submitted to the Prime Contractor**
BDE Certified by ○ **DOT** ○ **SBA** ○ Other: _____	Meets/ exceeds FEMA certification standards: ○ YES ○ NO ○ Unknown	

[3] A DBE is a Disadvantaged, Minority, Small or Woman Business Enterprise that has been certified as described in 40 CFR 33.204-33.205

[4] Subcontractor is defined as a company, firm, joint venture or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

DBE Subcontractor Performance

I certify under penalty of perjury that the foregoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CRF Part 33 Section 33.302(c).

Prime Contractor Signature	Print Name
Title	**Date**

Subcontractor Signature	Print Name
Title	**Date**

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.11**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution approving an exception to the Livermore Municipal Code bidding requirements and authorizing sole sourcing of a specific Fonroche brand of streetlights equipment for the construction of Street Lighting, project TC201923.

RECOMMENDED ACTION

The City Engineer recommends the City Council adopt a resolution:

1. Authorizing sole sourcing the Fonroche Lighting America specific brand of equipment and instruments for the construction of Street Lighting, project TC201923;
2. Approving, per the recommendation of the City Engineer, an exception to the bidding requirement contained in the Livermore Municipal Code Section 2.68.550(C), because there is no competitive advantage to be gained by inviting bids and the City Engineer has determined that the supplies and equipment are unique and available from a sole source; and
3. Authorizing the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of the resolution.

SUMMARY

The City of Livermore (City)'s Street Lighting project involves maintaining and improving lighting levels throughout the City. The main objective is to further enhance pedestrian and traffic safety. An additional objective is to reduce energy used and save maintenance costs by upgrading existing lighting equipment. Certain upgrades include renewable sources, such as solar powered streetlights. Solar lighting is the best option for adding new lighting as part of Street Lighting project TC201923. Fonroche Lighting America is the only solar brand that meets the requirements of the project. To ensure that the City is fully equipped with the most reliable and effective solar lighting equipment, the City Engineer recommends that the solar powered streetlighting equipment should be sole sourced from the same and compatible manufacturer “Fonroche Lighting America” pursuant to Livermore Municipal Code Section 2.68.550(C).

DISCUSSION

The objective of this Street Lighting project, TC201923 is to improve the street lighting in Livermore by installing new streetlights and upgrading incandescent lights. As shown in Attachment 1, the improvements are proposed along East Avenue between South Livermore Avenue and South Vasco Road. Several other locations are included by resident requests. The project involves installing approximately 77 new LED lights on existing poles and 28 new solar powered lights. For new streetlights, rather than using the City's standard streetlight poles with wired streetlights, this project proposes to deploy solar powered streetlights, specifically the Fonroche Lighting America brand of solar light assembly on top of 25-foot-tall poles with a 6' mast arm. Attachment 2 contains a picture of a standard Fonroche solar light assembly.

The reasons to deploy solar light over the traditional wired streetlight for the Street Lighting project TC201923 are listed below:

1. The existing utility infrastructures consisting of overhead power lines owned by PG&E and other utility companies pose a constraint for installing the typical light poles at several project locations.
2. There are potential clearance limitations, high cost for constructing underground structures, disruptions to existing infrastructures, and delays due to materials and inspections by PG&E.
3. Solar lights rely on a source of renewable energy, bring in less disruption to roads and sidewalks during construction, save time on coordination with other utility companies, and are more cost efficient for installation compared with traditional wired streetlights.

Staff explored several solar streetlight products and found Fonroche Lighting America brand of solar light assembly is most recommended in the current market. Fonroche solar lights have a good performance history on major streets, similar to East Avenue, in several other Bay Area jurisdictions such as the City of Richmond, the City of Vallejo, and the City of Walnut Creek. Other justifications to support an exception to bidding for the specific Fonroche Lighting America brand of solar street lighting equipment and instruments for the project are listed below:

- Shorter lead time than traditional lighting equipment.
- Unique Nickel Metal Hydride (NiMH) battery technology, sized for street and roadway applications. NiMH is important for use in autonomous solar lighting because it is the only battery technology capable of withstanding hot and cold temperature climates of -40° - +158°, with a replacement lifespan greater than 10 years.
- Only solar lighting manufacturer capable of central control and management of solar street lighting infrastructure. Allows cities to monitor and control functionality of solar street lighting infrastructure. Fonroche has a connected infrastructure base of 110,000 solar streetlights, sending over 7 million messages per day. This central control system provides a customer facing street light monitoring portal, allowing for continuous real time monitoring of each individual light.
- Only manufacturer offering a standard full 8-year, non-pro-rated parts and labor warranty.
- The system is uniquely suitable for both new pole locations and retrofitting existing poles and bases.

The Street Lighting project TC201923 is currently under design by a consultant. For new streetlights, the design is based on the specifications of Fonroche Lighting America brand of solar lights. The final design is tentatively scheduled to be completed by August 2025.

When the City identifies a need for using sole source manufacturers, Livermore Municipal Code (LMC) Section 2.68.550(C) allows for an exception to the bidding requirement shown in LMC Section 2.68.540,

based on the fact that only one unique type of equipment can meet the requirements of the project and therefore the bidding requirement is not necessary.

FISCAL AND ADMINISTRATIVE IMPACTS

The budget for the Street Lighting project, TC201923, in the 2025-2030 Capital Improvement Plan, which is recommended for approval tonight, covers the cost of purchasing and installing these lights and all other project related expenditures. Funding for this project comes from Gas Taxes and State – SB1 Funds.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL CATEGORY

10: Work to maintain a safe and efficient local transportation network and address safety concerns

ATTACHMENTS

1. Location Map
2. Fonroche Light Assembly
3. Resolution

Prepared by: Juan Tenorio
Senior Engineering Technician

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

STREET LIGHTING PROJECT MAP

ATTACHMENT 1

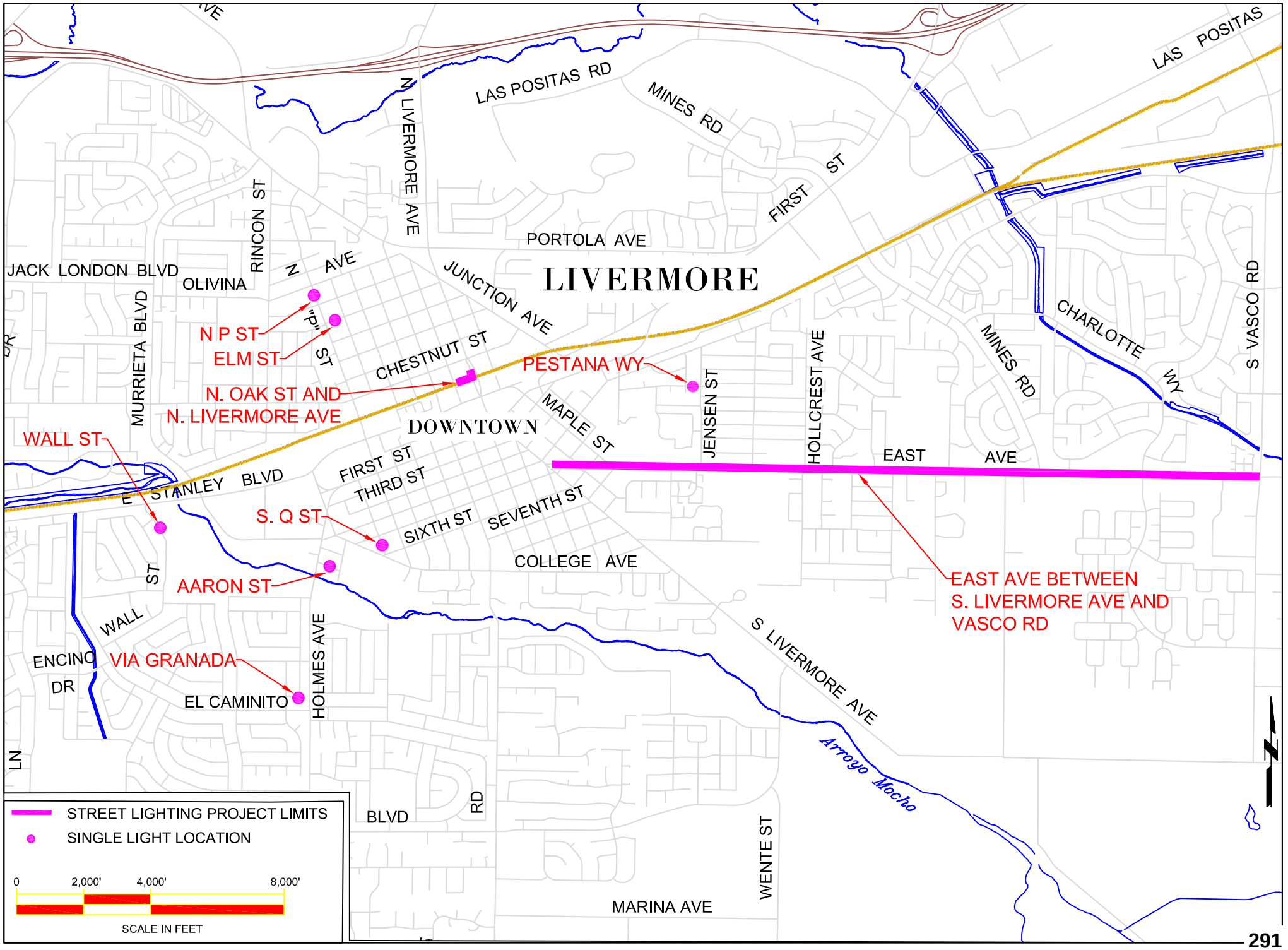


EXHIBIT A



Fonroche light assembly on top of
25-foot-tall pole with 6’ mast arm

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION APPROVING AN EXCEPTION TO THE LIVERMORE MUNICIPAL CODE BIDDING REQUIREMENTS AND AUTHORIZING SOLE SOURCING OF A SPECIFIC FONROCHE BRAND OF STREETLIGHTS EQUIPMENT FOR THE CONSTRUCTION OF STREET LIGHTING, PROJECT TC201923

The City of Livermore ("City") is currently designing the Street Lighting project comprising of maintaining and improving lighting levels throughout the City. The main objective is to further enhance pedestrian, bicyclist and traffic safety. It includes strategies for reducing energy used and saving maintenance costs by upgrading existing lighting equipment. Certain upgrades include renewable sources, such as solar powered streetlights. To ensure that the City is fully equipped with the most reliable and effective solar lighting equipment, the City Engineer recommends that the solar powered streetlighting equipment should be sole sourced from the same and compatible manufacturer "Fonroche Lighting America" pursuant to Livermore Municipal Code Section 2.68.550(C).

The justifications to support an exception to bidding for the specific Fonroche Lighting America brand of solar street lighting equipment and instruments for the project are listed below.

- Shorter lead time than traditional lighting equipment.

- Unique Nickel Metal Hydride (NiMH) battery technology, sized for street and roadway applications. NiMH is important for use in autonomous solar lighting because it is the only battery technology capable of withstanding hot and cold temperature climates of -40° - +158°, with a replacement lifespan greater than 10 years.

- Only solar lighting manufacturer capable of central control and management of solar street lighting infrastructure. Allows cities to monitor and control functionality of solar street lighting infrastructure. Fonroche has a connected infrastructure base of 110,000 solar streetlights, sending over 7 million messages per day. This central control system provides a customer facing street light monitoring portal, allowing for continuous real time monitoring of each individual light.

- Only manufacturer offering a standard full 8-year, non-pro-rated parts and labor warranty.

- The system is uniquely suitable for both new pole locations and retrofitting existing poles and bases.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that it hereby:

1. Authorizes sole sourcing Fonroche Lighting America specific brand of equipment and instruments for the construction of Street Lighting, project TC201923;

2. Approves, per the recommendation by the City Engineer, an exception to the bidding requirement contained in Livermore Municipal Code Section 2.68.550(C), because there is no competitive advantage to be gained by inviting bids and the City Engineer has determined that the supplies and equipment are unique and available from a sole source; and

3. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this Resolution.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Tara Mazzanti
Tara Mazzanti
Senior Assistant City Attorney

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.12**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Judy Erlandson, Acting Public Works Director

SUBJECT: Resolution authorizing issuance of a purchase order to Lenco Industries, Inc. dba Lenco Armored Vehicles in the amount of $534,356 for one 2025 Lenco BearCat G3 4-Wheel Drive Armored Vehicle and authorizing a financial contingency in an amount not-to-exceed ten percent (10%).

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute a purchase order to Lenco Industries, Inc. dba Lenco Armored Vehicles in the amount of $534,356 for one 2025 Lenco BearCat G3 4-Wheel Drive Armored Vehicle and authorize a financial contingency in an amount not-to-exceed ten percent (10%).

SUMMARY

The Livermore Police Department (LPD) is responsible for ensuring public safety and responding to critical incidents to de-escalate and manage active shooter situations, high-risk operations, suspect-initiated incidents, hostage rescues, and natural disaster relief efforts. In recent years, law enforcement agencies across the country have increasingly faced threats that require specialized equipment to protect both officers and the public. The acquisition and replacement of an Armored Vehicle (ARV) would significantly enhance the department's ability to safely manage and de-escalate these dangerous situations. The purchase of a new ARV would be fully funded through the Citizen's Option for Public Safety (COPS) state grant in which funds are currently available.

DISCUSSION

The Livermore Police Department (LPD) is responsible for ensuring public safety, protection of critical infrastructure, and responding to critical incidents to de-escalate and manage. Examples include mass shooting situations, mental health crisis, high-risk operations, suspect-initiated incidents, violent crime, and natural disaster relief efforts. In recent years, law enforcement agencies across the country have increasingly faced critical incidents such as these which require first responders to be constantly prepared with specialized equipment to protect both officers and the public. The LPD and City are not immune from these types of threats. Therefore, the LPD routinely conducts annual training to prepare

for these types of events.

To better help the Tri-Valley prepare for such incidents, the Police Departments of the cities of Livermore and Pleasanton work together to sustain a highly trained Tactical Team to respond to all high-risk critical call outs that occur within this jurisdiction. The Tactical Team trains monthly on response and management of critical incidents. In order for the team to effectively carry out our mission to protect the citizens and critical infrastructure of the region, the LPD must have sufficient safety equipment to do the job.

The LPD currently owns an Armored Vehicle (ARV) that was purchased from the Lawrence Livermore National Laboratory in 2014 for one dollar. This ARV is a 2006 GMC C4500 Armored Truck and has reached its life expectancy. Replacement parts are hard to purchase due to the age of the ARV making servicing it difficult, and the vehicle has become a safety hazard for staff who are needed to operate it. The ARV is an essential piece of public safety equipment that requires replacement. Currently, the ARV is more than 19 years old and has experienced significant repair costs and staff recommends the replacement of this unit based on age and condition.

The purchase of this new armored vehicle through a cooperative purchasing agreement will expedite the delivery of the unit. Lenco Armored Vehicles in Pittsfield, Massachusetts is the direct manufacturer of the BearCat G3. Lenco's BearCat G3 meets the operational needs and criteria specified by the LPD.

LMC section 2.68.370 allows for the purchase of supplies and equipment without complying with the quotation or bidding requirements of the City's Contract and Purchase Ordinance if such purchases are based on an agreement or cooperative purchasing program entered into by certain public agencies, regardless of whether the City is a named party to such an agreement or an actual participant in such a program. In all such cases, the supplies and equipment purchased must be the same and be offered at the same price as the supplies and equipment subject to the agreement or program and the underlying purchase must have been made using a quotation or bid procedure at least as restrictive as the City's.

Staff recommends purchasing this replacement ARV utilizing Houston-Galveston Area Council (H-GAC) contract #AM10-23 with Lenco Armored Vehicles. The H-GAC bid procedure for ambulance, EMS, and special service vehicles meets the City's municipal code requirement, and therefore, the purchase can be awarded to Lenco Armored Vehicles in Massachusetts, the manufacturer of the BearCat G3. The H-GAC program assists local governments in reducing costs through this government-to-government procurement service available nationwide. This program is available to local government entities and qualifying non-profit corporations. Eligible membership and participation include states, cities, counties, all government agencies, both public and non-public educational agencies, colleges, universities, and non-profit organizations. The City of Livermore is currently a registered member. The purchase through H-GAC contract #AM10-23 will expedite the delivery of the ARV. Build time for the BearCat G3 is 18 to 24 months and pricing may need to be adjusted due to pandemic-related component shortages, fluctuating commodity prices, market volatility, model year price changes, or unforeseen surcharges incurred by the truck chassis and/or body manufacturer. Pricing increases may not exceed 10% of the original quoted price.

FISCAL AND ADMINISTRATIVE IMPACTS

The quoted cost of the Lenco BearCat G3 4-Wheel Drive Armored Vehicle is $486,025 (plus $48,331 in use tax), totaling $534,356. The funding source for this purchase is currently available through the

Citizen's Option for Public Safety (COPS) state grant in Fund 242 to minimize the impact on the City's General Fund.

COMMUNITY PILLAR

1: A City That Works

GOAL

14: Develop, operate, and maintain the City's infrastructure.

ATTACHMENTS

1. H-GAC Contract #AM10-23
2. Lenco Industries, Inc. Quotation
3. Resolution

Prepared by: Scott Kooreman
Public Works Supervisor

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

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H-GAC

Houston-Galveston Area Council
P.O. Box 22777 · 3555 Timmons · Houston, Texas 77227-2777

MASTER GENERAL PROVISIONS

This Master Agreement is made and entered into, by and between the Houston-Galveston Area Council hereinafter referred to as H-GAC having its principal place of business at 3555 Timmons Lane, Suite 120, Houston, Texas 77027 and Lenco Industries, Inc., hereinafter referred to as the Contractor, having its principal place of business at 10 Betnr Industrial Drive, Pittsfield, MA 01201.

WITNESSETH:

WHEREAS, H-GAC hereby engages the Contractor to perform certain services in accordance with the specifications of the Master Agreement; and

WHEREAS, the Contractor has agreed to perform such services in accordance with the specifications of the Master Agreement;

NOW, THEREFORE, H-GAC and the Contractor do hereby agree as follows:

ARTICLE 1: LEGAL AUTHORITY

The Contractor warrants and assures H-GAC that it possesses adequate legal authority to enter into this Master Agreement. The Contractor's governing body, where applicable, has authorized the signatory official(s) to enter into this Master Agreement and bind the Contractor to the terms of this Master Agreement and any subsequent amendments hereto.

ARTICLE 2: APPLICABLE LAWS

The Contractor agrees to conduct all activities under this Master Agreement in accordance with all federal laws, executive orders, policies, procedures, applicable rules, regulations, directives, standards, ordinances, and laws, in effect or promulgated during the term of this Master Agreement, including without limitation, workers' compensation laws, minimum and maximum salary and wage statutes and regulations, and licensing laws and regulations. When required, the Contractor shall furnish H-GAC with satisfactory proof of its compliance therewith.

ARTICLE 3: PUBLIC INFORMATION

Except as stated below, all materials submitted to H-GAC, including any attachments, appendices, or other information submitted as a part of a submission or Master Agreement, are considered public information, and become the property of H-GAC upon submission and may be reprinted, published, or distributed in any manner by H-GAC according to open records laws, requirements of the US Department of Labor and the State of Texas, and H-GAC policies and procedures. In the event the Contractor wishes to claim portions of the response are not subject to the Texas Public Information Act, it shall so; however, the determination of the Texas Attorney General as to whether such information must be disclosed upon a public request shall be binding on the Contractor. H-GAC will request such a determination only if Contractor bears all costs for preparation of the submission. H-GAC is not responsible for the return of creative examples of work submitted. H-GAC will not be held accountable if material from submissions is obtained without the written consent of the contractor by parties other than H-GAC, at any time during the evaluation process.

ARTICLE 4: INDEPENDENT CONTRACTOR

The execution of this Master Agreement and the rendering of services prescribed by this Master Agreement do not change the independent status of H-GAC or the Contractor. No provision of this Master Agreement or act of H-GAC in performance of the Master Agreement shall be construed as making the Contractor the agent, servant, or employee of H-GAC, the State of Texas, or the United States Government. Employees of the Contractor are

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subject to the exclusive control and supervision of the Contractor. The Contractor is solely responsible for employee related disputes and discrepancies, including employee payrolls and any claims arising therefrom.

ARTICLE 5: ANTI-COMPETITIVE BEHAVIOR

Contractor will not collude, in any manner, or engage in any practice which may restrict or eliminate competition or otherwise restrain trade.

ARTICLE 6: SUSPENSION AND DEBARMENT

Debarment and Suspension (Executive Orders 12549 and 12689) – A contract award (2 CFR 180.220) must not be made to parties listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1966 Comp. p. 189) and 12689 (3 CFR Part 1989 Comp. p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Pursuant to the Federal Rule above, Respondent certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency or by the State of Texas and at all times during the term of the Contract neither it nor its principals will be debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency or by the State of Texas Respondent shall immediately provide the written notice to H-GAC if at any time the Respondent learns that this certification was erroneous when submitted or has become erroneous by reason of changed circumstances. H-GAC may rely upon a certification of the Respondent that the Respondent is not debarred, suspended, ineligible, or voluntarily excluded from the covered contract, unless the H-GAC knows the certification is erroneous.

ARTICLE 7: GOAL FOR CONTRACTING WITH SMALL AND MINORITY BUSINESSES, WOMEN'S BUSINESS ENTERPRISES, AND LABOR SURPLUS AREA FIRMS (if subcontracts are to be let)

H-GAC's goal is to assure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible in providing services under a contract. In accordance with federal procurements requirements of 2 CFR §200.321, if subcontracts are to be let, the prime contractor must take the affirmative steps listed below:

1. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
2. Assuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;
3. Dividing total requirements, when economically feasible, into smaller task or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
4. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
5. Using the services and assistance as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
6.

Nothing in this provision will be construed to require the utilization of any firm that is either unqualified or unavailable. The Small Business Administration (SBA) is the primary reference and database for information on requirements related to Federal Subcontracting https://www.sba.gov/federal-contracting/contracting-guide/prime-subcontracting

NOTE: The term DBE as used in this solicitation is understood to encompass all programs/business enterprises such as: Small Disadvantaged Business (SDB), Historically Underutilized Business (HUB), Minority Owned Business Enterprise (MBE), Women Owned Business Enterprise (WBE) and Disabled Veteran Business Enterprise (DVBE) or other designation as issued by a certifying agency.

Contractor agrees to work with and assist HGACBuy customer in meeting any DBE targets and goals, as may be required by any rules, processes, or programs they might have in place. Assistance may include compliance with reporting requirements, provision of documentation, consideration of Certified/Listed subcontractors, provision of documented evidence that an active participatory role for a DBE entity was

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considered in a procurement transaction, etc.

ARTICLE 8: SCOPE OF SERVICES
The services to be performed by the Contractor are outlined in an Attachment to this Master Agreement.

ARTICLE 9: PERFORMANCE PERIOD
This Master Agreement shall be performed during the period which begins Oct 01 2023 and ends Sep 30 2027. All services under this Master Agreement must be rendered within this performance period, unless directly specified under a written change or extension provisioned under Article 21, which shall be fully executed by both parties to this Master Agreement.

ARTICLE 10: PAYMENT OR FUNDING
Payment provisions under this Master Agreement are outlined in the Special Provisions. H-GAC will not pay for any expenses incurred prior to the execution date of a contract, or any expenses incurred after the termination date of the contract.

ARTICLE 11: PAYMENT FOR WORK
The H-GAC Customer is responsible for making payment to the Contractor upon delivery and acceptance of the goods or completion of the services and submission of the subsequent invoice.

ARTICLE 12: PAYMENT TERMS/PRE-PAYMENT/QUANTITY DISCOUNTS
If discounts for accelerated payment, pre-payment, progress payment, or quantity discounts are offered, they must be clearly indicated in the Contractor's submission prior to contract award. The applicability or acceptance of these terms is at the discretion of the Customer.

ARTICLE 13: REPORTING REQUIREMENTS
If the Contractor fails to submit to H-GAC in a timely and satisfactory manner any report required by this Master Agreement, or otherwise fails to satisfactorily render performances hereunder, H-GAC may terminate this Master Agreement with notice as identified in Article 29 of these General Provisions. H-GAC has final determination of the adequacy of performance and reporting by Contractor. Termination of this Master Agreement for failure to perform may affect Contractor's ability to participate in future opportunities with H-GAC. The Contractor's failure to timely submit any report may also be considered cause for termination of this Master Agreement. Any additional reporting requirements shall be set forth in the Special Provisions of this Master Agreement.

ARTICLE 14: INSURANCE
Contractor shall maintain insurance coverage for work performed or services rendered under this Master Agreement as outlined and defined in the attached Special Provisions.

ARTICLE 15: SUBCONTRACTS AND ASSIGNMENTS
Except as may be set forth in the Special Provisions, the Contractor agrees not to assign, transfer, convey, sublet, or otherwise dispose of this Master Agreement or any right, title, obligation, or interest it may have therein to any third party without prior written approval of H-GAC. The Contractor acknowledges that H-GAC is not liable to any subcontractor or assignee of the Contractor. The Contractor shall ensure that the performance rendered under all subcontracts shall result in compliance with all the terms and provisions of this Master Agreement as if the performance rendered was rendered by the Contractor. Contractor shall give all required notices, and comply with all laws and regulations applicable to furnishing and performance of the work. Except where otherwise expressly required by applicable law or regulation, H-GAC shall not be responsible for monitoring Contractor's compliance, or that of Contractor's subcontractors, with any laws or regulations.

ARTICLE 16: AUDIT
Notwithstanding any other audit requirement, H-GAC reserves the right to conduct or cause to be conducted an independent audit of any transaction under this Master Agreement, such audit may be performed by the H-GAC local government audit staff, a certified public accountant firm, or other auditors designated by H-GAC and will be

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conducted in accordance with applicable professional standards and practices. The Contractor understands and agrees that the Contractor shall be liable to the H-GAC for any findings that result in monetary obligations to H-GAC.

ARTICLE 17: TAX EXEMPT STATUS

H-GAC and Customer members are either units of government or qualified non-profit agencies, and are generally exempt from Federal and State sales, excise or use taxes. Respondent must not include taxes in its Response. It is the responsibility of Contractor to determine the applicability of any taxes to an order and act accordingly. Exemption certificates will be provided upon request.

ARTICLE 18: EXAMINATION OF RECORDS

The Contractor shall maintain during the course of the work complete and accurate records of all of the Contractor's costs and documentation of items which are chargeable to H-GAC under this Master Agreement. H-GAC, through its staff or designated public accounting firm, the State of Texas, and United States Government, shall have the right at any reasonable time to inspect, copy and audit those records on or off the premises by authorized representatives of its own or any public accounting firm selected by H-GAC. The right of access to records is not limited to the required retention period, but shall last as long as the records are retained. Failure to provide access to records may be cause for termination of the Master Agreement. The records to be thus maintained and retained by the Contractor shall include (without limitation): (1) personnel and payroll records, including social security numbers and labor classifications, accounting for total time distribution of the Contractor's employees working full or part time on the work, as well as cancelled payroll checks, signed receipts for payroll payments in cash, or other evidence of disbursement of payroll payments; (2) invoices for purchases, receiving and issuing documents, and all other unit inventory records for the Contractor's stocks or capital items; and (3) paid invoices and cancelled checks for materials purchased and for subcontractors' and any other third parties' charges.

Contractor agrees that H-GAC will have the right, with reasonable notice, to inspect its records pertaining to purchase orders processed and the accuracy of the fees payable to H-GAC. The Contractor further agrees that the examination of records outlined in this article shall be included in all subcontractor or third-party Master Agreements.

ARTICLE 19: RETENTION OF RECORDS

The Contractor and its subcontractors shall maintain all records pertinent to this Master Agreement, and all other financial, statistical, property, participant records, and supporting documentation for a period of no less than seven (7) years from the later of the date of acceptance of the final payment or until all audit findings have been resolved. If any litigation, claim, negotiation, audit or other action involving the records has been started before the expiration of the retention period, the records shall be retained until completion of the action and resolution of all issues which arise from it, or until the end of the seven (7) years, whichever is later, and until any outstanding litigation, audit, or claim has been fully resolved.

ARTICLE 20: DISTRIBUTORS, VENDORS, RESELLERS

Contractor agrees and acknowledges that any such designations of distributors, vendors, resellers or the like are for the convenience of the Contractor only and the awarded Contractor will remain responsible and liable for all obligations under the Contract and the performance of any designated distributor, vendor, reseller, etc. Contractor is also responsible for receiving and processing any Customer purchase order in accordance with the Contract and forwarding of the Purchase Order to the designated distributor, vendor, reseller, etc. to complete the sale or service. H-GAC reserves the right to reject any entity acting on the Contractor’s behalf or refuse to add entities after a contract is awarded.

ARTICLE 21: CHANGE ORDERS AND AMENDMENTS

A. Any alterations, additions, or deletions to the terms of this Master Agreement, which are required by changes in federal or state law or by regulations, are automatically incorporated without written amendment hereto, and shall become effective on the date designated by such law or by regulation.

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B. To ensure the legal and effective performance of this Master Agreement, both parties agree that any amendment that affects the performance under this Master Agreement must be mutually agreed upon and that all such amendments must be in writing. After a period of no less than 30 days subsequent to written notice, unless sooner implementation is required by law, such amendments shall have the effect of qualifying the terms of this Master Agreement and shall be binding upon the parties as if written herein.

C. Customers have the right to issue a change order to any purchase orders issued to the Contractor for the purposes of clarification or inclusion of additional specifications, qualifications, conditions, etc. The change order must be in writing and agreed upon by Contractor and the Customer agency prior to issuance of any Change Order. A copy of the Change Order must be provided by the Contractor to, and acknowledged by, H-GAC.

ARTICLE 22: CONTRACT ITEM CHANGES

A. If a manufacturer discontinues a contracted item, that item will automatically be considered deleted from the contract with no penalty to Contractor. However, H-GAC may at its sole discretion elect to make a contract award to the next lowest Respondent for the item, or take any other action deemed by H-GAC, at its sole discretion, to be in the best interests of its Customers.

B. If a manufacturer makes any kind of change in a contracted item which affects the contract price, Contractor must advise H-GAC of the details. H-GAC may allow or reject the change at its sole discretion. If the change is rejected, H-GAC will remove the item from its program and there will be no penalty to Contractor. However, H- GAC may at its sole discretion elect to make a contract award to the next lowest Respondent for the item, or take any other action deemed by H-GAC, at its sole discretion, to be in the best interests of its Customers.

C. If a manufacturer makes any change in a contracted item which does not affect the contract price, Contractor shall advise H-GAC of the details. If the 'new' item is equal to or better than the originally contracted item, the 'new' item shall be approved as a replacement. If the change is rejected H-GAC will remove the item from its program and there will be no penalty to Contractor. However, H-GAC may at its sole discretion elect to make a contract award to the next lowest Respondent for the item or may take any other action deemed by H-GAC at its sole discretion, to be in the best interests of its Customers.

D. In the case of specifically identified catalogs or price sheets which have been contracted as base bid items or as published options, routine published changes to products and pricing will be automatically incorporated into the contract. However, Contractor must still provide written notice and an explanation of the changes to products and pricing. H-GAC will respond with written approval.

ARTICLE 23: CONTRACT PRICE ADJUSTMENTS

Price Decreases

If Contractor's Direct Cost decreases at any time during the full term of this award, Contractor must immediately pass the decrease on to H-GAC and lower its prices by the amount of the decrease in Direct Cost. (Direct Cost means Contractor's cost from the manufacturer of any item or if Contractor is the manufacturer, the cost of raw materials required to manufacture the item, plus costs of transportation from manufacturer to Contractor and Contractor to H-GAC. Contractor must notify H-GAC of price decreases in the same way as for price increases set out below. The price decrease shall become effective upon H-GAC's receipt of Contractor's notice. If Contractor routinely offers discounted contract pricing, H-GAC may request Contractor accept amended contract pricing equivalent to the routinely discounted pricing.

Price Increase

Contractors may request a price increase for items priced as Base Bid items and Published Options. The amount of any increase will not exceed actual documented increase in Contractor's Direct Cost and will not exceed 10% of

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the previous bid price. Considerations on the percentage limit will be given if the price increase is the result of increased tariff charges or other governmental actions, or other economic factors. Manufacturer price/contract changes involving the sale of motor vehicles will be considered and may be allowed during the entire contract period subject to submission and verification of the proper documentation required for a contract change as referenced in this section.

Price Changes
Any permanent increase or decrease in offered pricing for a base contract item or published option is considered a price change. Temporary increases in pricing by whatever name (e.g., 'surcharge', 'adjustment', 'equalization charge', 'compliance charge', 'recovery charge', etc.), are also considered to be price changes.
For published catalogs and price sheets as part of an H-GAC contract, requests to amend the contract to reflect any new published catalog or price sheet must be submitted whenever the manufacturer publishes a new document. The request must include the new catalog or price sheet. All Products shall, at time of sale, be equipped as required under any then current applicable local, state, and federal government requirements. If, during any contract, changes are made to any government requirements which cause a manufacturer's costs of production to increase, Contractor may increase pricing to the extent of Contractor's actual cost increase. The increase must be substantiated with support documentation acceptable to H-GAC prior to taking effect. Modifications to a Product required to comply with such requirements which become effective after the date of any sale are the responsibility of the Customer.

Requesting Price Increase/Required Documentation
Contractor must submit a written overview of changes requested and reasons for the request, stating the amount of the increase, along with an itemized list of any increased prices, showing the Contractor's current price, revised price, the actual dollar difference and the percentage of the price increase by line item. Price change requests must be supported with substantive documentation (e.g., notices from suppliers and manufacturers of pricing changes in products, components, transportation, raw materials or commodities, and/or product availability, copies of invoices from suppliers, etc.) clearly showing that Contractor's actual costs have increased per the applicable line-item bid. The Producer Price Index (PPI) may be used as partial justification, subject to approval by H-GAC, but no price increase based solely on an increase in the PPI will be allowed. This documentation should be submitted in Excel format to facilitate analysis and updating of the website. The letter and documentation must be sent to Lead Program Coordinator, james.glover@h-gac.com.

Review/Approval of Requests
If H-GAC approves the price increase, Contractor will be notified in writing; no price increase will be effective until Contractor receives this notice. If H-GAC does not approve Contractor's price increase, Contractor may terminate its performance upon sixty (60) days advance written notice to H-GAC, however Contractor must fulfill any outstanding Purchase Orders. Termination of performance is Contractor's only remedy if H-GAC does not approve the price increase. H-GAC reserves the right to accept or reject any price change request.

ARTICLE 24: DELIVERIES AND SHIPPING TERMS

The Contractor agrees to make deliveries only upon receipt of authorized Customer Purchase Order acknowledged by H-GAC. Delivery made without such Purchase Order will be at Contractor's risk and will leave H-GAC the option of canceling any contract awarded to the Contractor. The Contractor must secure and deliver any item within five (5) working days, or as agreed to on any corresponding customer Purchase Order.

Shipping must be Freight On Board Destination to the delivery location designated on the Customer purchase order. The Contractor will retain title and control of all goods until delivery is completed and the Customer has accepted the delivery. All risk of transportation and all related charges are the responsibility of the Contractor. The Customer will notify the Contractor and H-GAC promptly of any damaged goods and will assist the Contractor in arranging for inspection. The Contractor must file all claims for visible or concealed damage. Unless otherwise stated in the Master Agreement, deliveries must consist only of new and unused merchandise.

ARTICLE 25: RESTOCKING (EXCHANGES AND RETURNS)

There will be no restocking charge to the Customer for return or exchange of any item purchased under the terms of any award. If the Customer wishes to return items purchased under an awarded contract, the Contractor agrees

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to exchange, these items for other items, with no additional charge incurred. Items must be returned to Contractor within thirty (30) days from date of delivery. If there is a difference in price in the items exchanged, the Contractor must notify H-GAC and invoice Customer for increase price or provide the Customer with a credit or refund for any decrease in price per Customer's preference. On items returned, a credit or cash refund will be issued by the Contractor to Customer. This return and exchange option will extend for thirty (30) days following the expiration of the term of the Contract. All items returned by the Customer must be unused and in the same merchantable condition as when received. Items that are special ordered may be returned only upon approval of the Contractor.

ARTICLE 26: MANUALS

Each product delivered under contract to any Customer must be delivered with at least one (1) copy of a safety and operating manual and any other technical or maintenance manual. The cost of the manual(s) must be included in the price for the Product offered.

ARTICLE 27: OUT OF STOCK, PRODUCT RECALLS, AND DISCONTINUED PRODUCTS

H-GAC does NOT purchase the products sold pursuant to a Solicitation or Master Agreement. Contractor is responsible for ensuring that notices and mailings, such as Out of Stock or Discontinued Notices, Safety Alerts, Safety Recall Notices, and customer surveys, are sent directly to the Customer with a copy sent to H-GAC. Customer will have the option of accepting any equivalent product or canceling the item from Customer's Purchase Order. Contractor is not authorized to make substitutions without prior approval.

ARTICLE 28: WARRANTIES, SALES, AND SERVICE

Warranties must be the manufacturer's standard and inclusive of any other warranty requirements stated in the Master Agreement; any warranties offered by a dealer will be in addition to the manufacturer's standard warranty and will not be a substitute for such. Pricing for any product must be inclusive of the standard warranty.

Contractor is responsible for the execution and effectiveness of all product warranty requests and any claims, Contractor agrees to respond directly to correct warranty claims and to ensure reconciliation of warranty claims that have been assigned to a third party.

ARTICLE 29: TERMINATION PROCEDURES

The Contractor acknowledges that this Master Agreement may be terminated for Convenience or Default. H-GAC will not pay for any expenses incurred after the termination date of the contract.

A. *Convenience*

H-GAC may terminate this Master Agreement at any time, in whole or in part, with or without cause, whenever H-GAC determines that for any reason such termination is in the best interest of H-GAC, by providing written notice by certified mail to the Contractor. Upon receipt of notice of termination, all services hereunder of the Contractor and its employees and subcontractors shall cease to the extent specified in the notice of termination.

The Contractor may cancel or terminate this Master Agreement upon submission of thirty (30) days written notice, presented to H-GAC via certified mail. The Contractor may not give notice of cancellation after it has received notice of default from H-GAC.

B. *Default*

H-GAC may, by written notice of default to the Contractor, terminate the whole or any part of the Master Agreement, in any one of the following circumstances:

(1) If the Contractor fails to perform the services herein specified within the time specified herein or any extension thereof; or

(2) If the Contractor fails to perform any of the other provisions of this Master Agreement for any reason whatsoever, or so fails to make progress or otherwise violates the Master Agreements that completion of services herein specified within the Master Agreement term is significantly endangered, and in either of these two instances does not cure such failure within a period of ten (10) days (or such longer period of time as may be authorized by H-GAC in writing) after receiving written notice by certified mail of default from H-GAC.

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(3) In the event of such termination, Contractor will notify H-GAC of any outstanding Purchase Orders and H-GAC will consult with the End User and notify the Contractor to what extent the End User wishes the Contractor to complete the Purchase Order. If Contractor is unable to do so, Contractor may be subject to a claim for damages from H-GAC and/or the End User.

ARTICLE 30: SEVERABILITY

H-GAC and Contractor agree that should any provision of this Master Agreement be determined to be invalid or unenforceable, such determination shall not affect any other term of this Master Agreement, which shall continue in full force and effect.

ARTICLE 31: FORCE MAJEURE

To the extent that either party to this Master Agreement shall be wholly or partially prevented from the performance of any obligation or duty placed on such party by reason of or through strikes, stoppage of labor, riot, fire, flood, acts of war, insurrection, accident, order of any court, act of God, or specific cause reasonably beyond the party's control and not attributable to its neglect or nonfeasance, in such event, the time for the performance of such obligation or duty shall be suspended until such disability to perform is removed. Determination of force majeure shall rest solely with H-GAC.

ARTICLE 32: CONFLICT OF INTEREST

No officer, member or employee of the Contractor or Contractors subcontractor, no member of the governing body of the Contractor, and no other public officials of the Contractor who exercise any functions or responsibilities in the review or Contractor approval of this Master Agreement, shall participate in any decision relating to this Master Agreement which affects his or her personal interest, or shall have any personal or pecuniary interest, direct or indirect, in this Master Agreement.

A. **Conflict of Interest Questionnaire:** Chapter 176 of the Texas Local Government Code requires contractors contracting or seeking to contract with H-GAC to file a conflict-of-interest questionnaire (CIQ) if they have an employment or other business relationship with an H-GAC officer or an officer's close family member. The required questionnaire and instructions are located on the H-GAC website or at the Texas Ethics Commission website https://www.ethics.state.tx.us/forms/CIQ.pdf. H-GAC officers include its Board of Directors and Executive Director, who are listed on this website. Respondent must complete and file a CIQ with the Texas Ethics Commission if an employment or business relationship with H-GAC office or an officer's close family member as defined in the law exists.

B. **Certificate of Interested Parties Form – Form 1295:** As required by Section 2252.908 of the Texas Government Code. H-GAC will not enter a Contract with Contractor unless (i) the Contractor submits a disclosure of interested parties form to H-GAC at the time the Contractor submits the contract H-GAC, or (ii) the Contractor is exempt from such requirement. The required form and instructions are located at the Texas Ethics Commission website https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm. Respondents who are awarded a Contract must submit their Form 1295 with the signed Contract to H-GAC.

ARTICLE 33: FEDERAL COMPLIANCE

Contractor agrees to comply with all federal statutes relating to nondiscrimination, labor standards, and environmental compliance. With regards to "Rights to Inventions Made Under a Contract or Master Agreement," If the Federal award meets the definition of "funding Master Agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding Master Agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Master Agreements," and any implementing regulations issued by the awarding agency. Contractor agrees to be wholly compliant with the provisions of 2 CFR 200, Appendix II. Additionally, for work to be performed under the Master Agreement or subcontract thereof, including procurement of materials or leases of equipment, Contractor shall notify each potential subcontractor or supplier of the Contractor's federal compliance obligations. These may include, but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b)

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Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) the Fair Labor Standards Act of 1938 (29 USC 676 et. seq.), (d) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of handicaps and the Americans with Disabilities Act of 1990; (e) the Age Discrimination in Employment Act of 1967 (29 USC 621 et. seq.) and the Age Discrimination Act of 1974, as amended (42 U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age; (f) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (g) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to the nondiscrimination on the basis of alcohol abuse or alcoholism; (h) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (i) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (j) any other nondiscrimination provisions in any specific statute(s) applicable to any Federal funding for this Master Agreement; (k) the requirements of any other nondiscrimination statute(s) which may apply to this Master Agreement; (l) applicable provisions of the Clean Air Act (42 U.S.C. §7401 et seq.), the Federal Water Pollution Control Act, as amended (33 U.S.C. §1251 et seq.), Section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and the Environmental Protection Agency regulations at 40 CPR Part 15; (m) applicable provisions of the Davis- Bacon Act (40 U.S.C. 276a - 276a-7), the Copeland Act (40 U.S.C. 276c), and the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-332), as set forth in Department of Labor Regulations at 20 CPR 5.5a; (n) the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (P.L. 94-163).

ARTICLE 34: PROHIBITION ON CONTRACTING WITH ENTITIES USING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE EQUIPMENT (EFFECTIVE AUG. 13, 2020 AND AS AMENDED OCTOBER 26, 2020)

Pursuant to 2 CFR 200.216, Contractor shall not offer equipment, services, or system that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Covered telecommunications equipment or services means 1) telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities); 2) for the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities); 3) telecommunications or video surveillance services provided by such entities or using such equipment; or 4) telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country. Respondent must comply with requirements for certifications. The provision at 48 C.F.R Section 52.204-26 requires that offerors review SAM prior to completing their required representations. This rule applies to all acquisitions, including acquisitions at or below the simplified acquisition threshold and to acquisitions of commercial items, including commercially available off the-shelf items.

ARTICLE 35: DOMESTIC PREFERENCE

In accordance with 2 CFR 200.322, as appropriate and to the extent consistent with law, when using federal grant award funds H-GAC should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). H-GAC must include this requirement in all subawards including all contracts and purchase orders for work or products under the federal grant award. If Contractor intends to qualify for Purchase Orders using federal grant money, then it shall work with H-GAC to provide all required certifications and other documentation needed to show compliance.

ARTICLE 36: CRIMINAL PROVISIONS AND SANCTIONS

The Contractor agrees to perform the Master Agreement in conformance with safeguards against fraud and abuse as set forth by the H-GAC, the State of Texas, and the acts and regulations of any related state or federal agency. The Contractor agrees to promptly notify H-GAC of any actual or suspected fraud, abuse, or other criminal activity

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through the filing of a written report within twenty-four (24) hours of knowledge thereof. Contractor shall notify H-GAC of any accident or incident requiring medical attention arising from its activities under this Master Agreement within twenty-four (24) hours of such occurrence. Theft or willful damage to property on loan to the Contractor from H-GAC, if any, shall be reported to local law enforcement agencies and H-GAC within two (2) hours of discovery of any such act.

The Contractor further agrees to cooperate fully with H-GAC, local law enforcement agencies, the State of Texas, the Federal Bureau of Investigation, and any other duly authorized investigative unit, in carrying out a full investigation of all such incidents.

The Contractor shall notify H-GAC of the threat of lawsuit or of any actual suit filed against the Contractor pertaining to this Master Agreement or which would adversely affect the Contractor's ability to perform services under this Master Agreement.

ARTICLE 37: INDEMNIFICATION AND RECOVERY

H-GAC's liability under this Master Agreement, whether for breach of contract, warranty, negligence, strict liability, in tort or otherwise, is limited to its order processing charge. In no event will H-GAC be liable for any loss of use, loss of time, inconvenience, commercial loss, lost profits, or savings or other incidental, special or consequential damages to the full extent such use may be disclaimed by law. Contractor agrees, to the extent permitted by law, to defend and hold harmless H-GAC, its board members, officers, agents, officials, employees, and indemnities from any and all claims, costs, expenses (including reasonable attorney fees), actions, causes of action, judgements, and liens arising as a result of Contractor's negligent act or omission under this Master Agreement. Contractor shall notify H-GAC of the threat of lawsuit or of any actual suit filed against Contractor relating to this Master Agreement.

ARTICLE 38: LIMITATION OF CONTRACTOR'S LIABILITY

Except as specified in any separate writing between the Contractor and an END USER, Contractor's total liability under this Master Agreement, whether for breach of contract, warranty, negligence, strict liability, in tort or otherwise, but excluding its obligation to indemnify H-GAC, is limited to the price of the particular products/services sold hereunder, and Contractor agrees either to refund the purchase price or to repair or replace product(s) that are not as warranted. In no event will Contractor be liable for any loss of use, loss of time, inconvenience, commercial loss, loss of profits or savings or other incidental, special or consequential damages to the full extent such use may be disclaimed by law. Contractor understands and agrees that it shall be liable to repay and shall repay upon demand to END USER any amounts determined by H-GAC, its independent auditors, or any agency of State or Federal government to have been paid in violation of the terms of this Master Agreement.

ARTICLE 39: TITLES NOT RESTRICTIVE

The titles assigned to the various Articles of this Master Agreement are for convenience only. Titles shall not be considered restrictive of the subject matter of any Article, or part of this Master Agreement.

ARTICLE 40: JOINT WORK PRODUCT

This Master Agreement is the joint work product of H-GAC and the Contractor. This Master Agreement has been negotiated by H-GAC and the Contractor and their respective counsel and shall be fairly interpreted in accordance with its terms and, in the event of any ambiguities, no inferences shall be drawn against any party.

ARTICLE 41: PROCUREMENT OF RECOVERED MATERIAL

H-GAC and the Respondent must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include: (1) procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds $10,000 or the value of the quantity acquired during the preceding fiscal year exceeded $10,000; (2) procuring solid waste management services in a manner that maximizes energy and resource recovery; and (3) establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines. Pursuant to the Federal Rule above, as required by the Resource Conservation and Recovery Act of 1976 (42 U.S.C. § 6962(c)(3)(A)(i)), Respondent

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certifies that the percentage of recovered materials content for EPA-designated items to be delivered or used in the performance of the Contract will be at least the amount required by the applicable contract specifications or other contractual requirements.

ARTICLE 42: COPELAND "ANTI-KICKBACK" ACT

Contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into the contract. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as appropriate agency instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses. A breach of the contract clauses above may be grounds for termination of the Contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

ARTICLE 43: DISCRIMINATION

Respondent and any potential subcontractors shall comply with all Federal statutes relating to nondiscrimination. These include, but are not limited to:

a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352), which prohibits discrimination on the basis of race, color, or national origin;
b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex;
c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps;
d) The Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101- 6107), which prohibits discrimination on the basis of age;
e) The Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse;
f) The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
g) Sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records;
h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental, or financing of housing;
i) Any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and
j) The requirements of any other nondiscrimination statute(s) that may apply to the application.

ARTICLE 44: DRUG FREE WORKPLACE

Contractor must provide a drug-free workplace in accordance with the Drug-Free Workplace Act, as applicable. For the purposes of this Section, "drug-free" means a worksite at which employees are prohibited from engaging in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance. H-GAC may request a copy of this policy.

ARTICLE 45: APPLICABILITY TO SUBCONTRACTORS

Respondent agrees that all contracts it awards pursuant to the contract awarded as a result of this Master Agreement will be bound by the foregoing terms and conditions.

ARTICLE 46: WARRANTY AND COPYRIGHT

Submissions must include all warranty information, including items covered, items excluded, duration, and renewability. Submissions must include proof of licensing if using third party code for programming.

ARTICLE 47: DATA HANDLING AND SECURITY

It will always be the responsibility of the selected Contractor to manage data transfer and to secure all data appropriately during the project to prevent unauthorized access to all data, products, and deliverables.

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ARTICLE 48: DISPUTES

All disputes concerning questions of fact or of law arising under this Master Agreement, which are not addressed within the Whole Master Agreement as defined pursuant to Article 4 hereof, shall be decided by the Executive Director of H-GAC or his designee, who shall reduce his decision to writing and provide notice thereof to the Contractor. The decision of the Executive Director or his designee shall be final and conclusive unless, within thirty (30) days from the date of receipt of such notice, the Contractor requests a rehearing from the Executive Director of H-GAC. In connection with any rehearing under this Article, the Contractor shall be afforded an opportunity to be heard and offer evidence in support of its position. The decision of the Executive Director after any such rehearing shall be final and conclusive. The Contractor may, if it elects to do so, appeal the final and conclusive decision of the Executive Director to a court of competent jurisdiction. Pending final decision of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Master Agreement and in accordance with H-GAC's final decision.

ARTICLE 49: CHOICE OF LAW: VENUE

This Master Agreement shall be governed by the laws of the State of Texas. Venue and jurisdiction of any suit or cause of action arising under or in connection with the Master Agreement shall lie exclusively in Harris County, Texas. Disputes between END USER and Contractor are to be resolved in accordance with the law and venue rules of the state of purchase. Contractor shall immediately notify H-GAC of such disputes.

ARTICLE 50: ORDER OF PRIORITY

In the case of any conflict between or within this Master Agreement, the following order of priority shall be utilized: 1) General Provisions, 2) Special Provisions, 3) Scope of Work, and 4) Other Attachments.

ARTICLE 51: WHOLE MASTER AGREEMENT

Please note, this is an H-GAC Master Agreement template and is used for all products and services offered in H-GAC Cooperative Purchasing. Any redlines to this Master Agreement may not be reviewed. If this Master Agreement has not been signed by the Contractor within 30 calendar days, this Master Agreement will be automatically voided. The Master General Provisions, Master Special Provisions, and Attachments, as provided herein, constitute the complete Master Agreement between the parties hereto, and supersede any and all oral and written Master Agreements between the parties relating to matters herein. Except as otherwise provided herein, this Master Agreement cannot be modified without written consent of the parties.

ARTICLE 52: UNIVERSAL IDENTIFIER AND SYSTEM FOR AWARD MANAGEMENT (SAM)

In accordance with 2 CFR Title 2, Subtitle A, Chapter I, Part 25 as it applies to a Federal awarding agency's grants, cooperative agreements, loans, and other types of Federal financial assistance as defined in 2 CFR 25.406. Contractor understands and as it relates to 2 CFR 25.205(a), a Federal awarding agency may not make a Federal award or financial modification to an existing Federal award to an applicant or recipient until the entity has complied with the requirements described in 2 CFR 25.200 to provide a valid unique entity identifier and maintain an active SAM registration (www.SAM.gov) with current information (other than any requirement that is not applicable because the entity is exempted under § 25.110). 2 CFR 25.200(b) requires that registration in the SAM **prior to submitting an application or plan**; and maintain an active SAM registration with current information, including information on a recipient's immediate and highest level owner and subsidiaries, as well as on all predecessors that have been awarded a Federal contract or grant within the last three years, if applicable, at all times during which it has an active Federal award or an application or plan under consideration by a Federal awarding agency; and provide its unique entity identifier in each application or plan it submits to the Federal awarding agency. To remain registered in the SAM database after the initial registration, the applicant is required to review and update its information in the SAM database on an annual basis from the date of initial registration or subsequent updates to ensure it is current, accurate and complete. At the time a Federal awarding agency is ready to make a Federal award, if the intended recipient has not complied with an applicable requirement to provide a unique entity identifier or maintain an active SAM registration with current information, the Federal awarding agency: (1) May determine that the applicant is not qualified to receive a Federal award; and (2) May use that determination as a basis for making a Federal award to another applicant.

ARTICLE 53: PROCUREMENT OF RECOVERED MATERIALS

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In accordance with 2 CFR 200.323, the Houston-Galveston Area Council and the Contractor or Subrecipient must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include: (1) procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds $10,000 or the value of the quantity acquired during the preceding fiscal year exceeded $10,000; (2) procuring solid waste management services in a manner that maximizes energy and resource recovery; and (3) establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines. Pursuant to the Federal Rule above, as required by the Resource Conservation and Recovery Act of 1976 (42 U.S.C. § 6962(c)(3)(A)(i)), the Contractor or Subrecipient certifies that the percentage of recovered materials content for EPA-designated items to be delivered or used in the performance of the Agreement will be at least the amount required by the applicable contract specifications or other contractual requirements.

SIGNATURES:
H-GAC and the Contractor have read, agreed, and executed the whole Master Agreement as of the date first written above, as accepted by:

Lenco Industries, Inc.		**H-GAC**	
Signature	DocuSigned by: Rob Weisberger 22361965AD3D478...	Signature	DocuSigned by: 82EC270D5D61423...
Name	Rob Weisberger	Name	Chuck Wemple
Title	Contracting & Sales Admin Spec.	Title	Executive Director
Date	10/18/2023	Date	10/23/2023

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H-GAC
Houston-Galveston Area Council
P.O. Box 22777 · 3555 Timmons · Houston, Texas 77227-2777

MASTER SPECIAL PROVISIONS

Please note, this is an H-GAC Master Agreement template and is used for all products and services offered in H-GAC Cooperative Purchasing. Any redlines to this Master Agreement may not be reviewed. Incorporated by attachment, as part of the whole Master Agreement, H-GAC and the Contractor do, hereby agree to the Master Special Provisions as follows:

ARTICLE 1: BIDS/PROPOSALS INCORPORATED

In addition to the whole Master Agreement, the following documents listed in order of priority are incorporated into the Master Agreement by reference: Bid/Proposal Specifications and Contractor's Response to the Bid/Proposal.

ARTICLE 2: END USER MASTER AGREEMENTS ("EUA")

H-GAC acknowledges that the END USER, which is the HGACBuy customer utilizing the contract (CUSTOMER and END USER may be used interchangeably) may choose to enter into an End User Master Agreement (EUA) with the Contractor through this Master Agreement. A CUSTOMER/END USER is a state agency, county, municipality, special district, or other political subdivision of a state, or a qualifying non-profit corporation (providing one or more governmental function or service that possess legal authority to enter into the Contract. The term of the EUA may exceed the term of the current H-GAC Master Agreement.

H-GAC's acknowledgement is not an endorsement or approval of the End User Master Agreement's terms and conditions. Contractor agrees not to offer, agree to or accept from the CUSTOMER/END USER, any terms or conditions that conflict with those in Contractor's Master Agreement with H-GAC. Contractor affirms that termination of its Master Agreement with H-GAC for any reason shall not result in the termination of any underlying EUA, which shall in each instance, continue pursuant to the EUA's stated terms and duration. Pursuant to the terms of this Master Agreement, termination of this Master Agreement will disallow the Contractor from entering into any new EUA with CUSTOMER/END USER. Applicable H-GAC order processing charges will be due and payable to H-GAC on any EUAs, surviving termination of this Master Agreement between H-GAC and Contractor.

ARTICLE 3: MOST FAVORED CUSTOMER CLAUSE

Contractor shall provide its most favorable pricing and terms to H-GAC. If at any time during this Master Agreement, Contractor develops a regularly followed standard procedure of entering into Master Agreements with other governmental customers within the State of Texas, and offers the same or substantially the same products/services offered to H-GAC on a basis that provides prices, warranties, benefits, and or terms more favorable than those provided to H-GAC, Contractor shall notify H-GAC within ten (10) business days thereafter, and this Master Agreement shall be deemed to be automatically retroactively amended, to the effective date of Contractor's most favorable past Master Agreement with another entity. Contractor shall provide the same prices, warranties, benefits, or terms to H-GAC and its CUSTOMER/END USER as provided in its most favorable past Master Agreement. H-GAC shall have the right and option at any time to decline to accept any such change, in which case the amendment shall be deemed null and void. If Contractor claims that a more favorable price, warranty, benefit, or term that was charged or offered to another entity during the term of this Master Agreement, does not constitute more favorable treatment, than Contractor shall, within ten (10) business days, notify H-GAC in writing, setting forth the detailed reasons Contractor believes the aforesaid

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offer is not in fact most favored treatment. H-GAC, after due consideration of Contractor's written explanation, may decline to accept such explanation and thereupon this Master Agreement between H-GAC and Contractor shall be automatically amended, effective retroactively, to the effective date of the most favored Master Agreement, to provide the same prices, warranties, benefits, or terms to H-GAC and the CUSTOMER/END USER.

EXCEPTION: This clause shall not be applicable to prices and price adjustments offered by a bidder, proposer, or contractor, which are not within bidder's/proposer's control [example; a manufacturer's bid concession], or to any prices offered to the Federal Government and its agencies.

ARTICLE 4: PARTY LIABILITY

Contractor's total liability under this Master Agreement, whether for breach of contract, warranty, negligence, strict liability, in tort or otherwise, is limited to the price of the particular products/services sold hereunder. Contractor agrees either to refund the purchase price or to repair or replace product(s) that are not as warranted. Contractor accepts liability to repay, and shall repay upon demand to CUSTOMER/END USER, any amounts determined by H-GAC, its independent auditors, or any state or federal agency, to have been paid in violation of the terms of this Master Agreement.

ARTICLE 5: GOVERNING LAW & VENUE

Contractor and H-GAC agree that Contractor will make every reasonable effort to resolve disputes with the CUSTOMER/END USER in accord with the law and venue rules of the state of purchase. Contractor shall immediately notify H-GAC of such disputes.

ARTICLE 6: SALES AND ORDER PROCESSING CHARGE

Contractor shall sell its products to CUSTOMER/END USER based on the pricing and terms of this Master Agreement. H-GAC will invoice Contractor for the applicable order processing charge when H-GAC receives notification of a CUSTOMER/END USER order. Contractor shall remit to H-GAC the full amount of the applicable order processing charge, after delivery of any product or service and subsequent CUSTOMER/END USER acceptance. Payment of the Order Processing Charge shall be remitted from Contractor to H-GAC, within thirty (30) calendar days or ten (10) business days after receipt of a CUSTOMER/END USER's payment, whichever comes first, notwithstanding Contractor's receipt of invoice. For sales made by Contractor based on this Master Agreement, including sales to entities without Interlocal Master Agreements, Contractor shall pay the applicable order processing charges to H-GAC. Further, Contractor agrees to encourage entities who are not members of H-GAC's Cooperative Purchasing Program to execute an H-GAC Interlocal Master Agreement. H-GAC reserves the right to take appropriate actions including, but not limited to, Master Agreement termination if Contractor fails to promptly remit the appropriate order processing charge to H-GAC. In no event shall H-GAC have any liability to Contractor for any goods or services a CUSTOMER/END USER procures from Contractor. At all times, Contractor shall remain liable to pay to H-GAC any order processing charges on any portion of the Master Agreement actually performed, and for which compensation was received by Contractor.

ARTICLE 7: LIQUIDATED DAMAGES

Contractor and H-GAC agree that Contractor shall cooperate with the CUSTOMER/END USER at the time a CUSTOMER/END USER purchase order is placed, to determine terms for any liquidated damages.

ARTICLE 8: INSURANCE

Unless otherwise stipulated in Section B of the Bid/Proposal Specifications, Contractor must have the following insurance and coverage minimums:

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a. General liability insurance with a Single Occurrence limit of at least $1,000,000.00, and a General Aggregate limit of at least two times the Single Occurrence limit.
b. Product liability insurance with a Single Occurrence limit of at least $1,000,000.00, and a General Aggregate limit of at least two times the Single Occurrence limit for all Products except Automotive Fire Apparatus. For Automotive Fire Apparatus, see Section B of the Bid/Proposal Specifications.
c. Property Damage or Destruction insurance is required for coverage of End User owned equipment while in Contractor's possession, custody, or control. The minimum Single Occurrence limit is $500,000.00 and the General Aggregate limit must be at least two times the Single Occurrence limit. This insurance may be carried in several ways, e.g. under an Inland Marine policy, as art of Automobile coverage, or under a Garage Keepers policy. In any event, this coverage must be specifically and clearly listed on insurance certificate(s) submitted to H-GAC.
d. Insurance coverage shall be in effect for the length of any contract made pursuant to the Bid/Proposal, and for any extensions thereof, plus the number of days/months required to deliver any outstanding order after the close of the contract period.
e. Original Insurance Certificates must be furnished to H-GAC on request, showing Contractor as the insured and showing coverage and limits for the insurances listed above.
f. If any Product(s) or Service(s) will be provided by parties other than Contractor, all such parties are required to carry the minimum insurance coverages specified herein, and if requested by H-GAC, a separate insurance certificate must be submitted for each such party.
g. H-GAC reserves the right to contact insurance underwriters to confirm policy and certificate issuance and document accuracy.

ARTICLE 9: PERFORMANCE AND PAYMENT BONDS FOR INDIVIDUAL ORDERS

H-GAC's contractual requirements DO NOT include a Performance & Payment Bond (PPB); therefore, Contractor shall offer pricing that reflects this cost savings. Contractor shall remain prepared to offer a PPB to cover any order if so requested by the CUSTOMER/END USER. Contractor shall quote a price to CUSTOMER/END USER for provision of any requested PPB, and agrees to furnish the PPB within ten business (10) days of receipt of CUSTOMER/END USER's purchase order.

ARTICLE 10: ORDER PROCESSING CHARGE

H-GAC will apply an Order Processing Charge for each sale done through the H-GAC contract, with the exception of orders for motor vehicles. Any pricing submitted must include this charge amount per the most current H-GAC schedule. For motor vehicle orders, the Processing Charge is paid by the CUSTOMER/END USER. Contractor will need to refer to the solicitation for the Order Processing Charge.

ARTICLE 11: CHANGE OF STATUS

Contractor shall immediately notify H-GAC, in writing, of ANY change in ownership, control, dealership/franchisee status, Motor Vehicle license status, or name. Contractor shall offer written guidance to advise H-GAC if this Master Agreement shall be affected in any way by such change. H-GAC shall have the right to determine whether or not such change is acceptable, and to determine what action shall be warranted, up to and including cancellation of Master Agreement.

ARTICLE 12: REQUIREMENTS TO APPLICABLE PHYSICAL GOODS

In the case of physical goods (e.g. equipment, material, supplies, as opposed to services), all Products offered must comply with any applicable provisions of the Texas Business and Commerce Code, Title 1, Chapter 2 and with at least the following:

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a. Be new, unused, and not refurbished.
b. Not be a prototype as the general design, operation, and performance. This requirement is NOT meant to preclude the Contractor from offering new models or configurations which incorporate improvements in a current design or add functionality, but in which new model or configuration may be new to the marketplace.
c. Include all accessories which may or may not be specifically mentioned in the Master Agreement, but which are normally furnished or necessary to make the Product ready for its intended use upon delivery. Such accessories shall be assembled, installed, and adjusted to allow continuous operation of Product at time of delivery.
d. Have assemblies, sub-assemblies and component parts that are standard and interchangeable throughout the entire quantity of a Product as may be purchased simultaneously by any END USER/CUSTOMER.
e. Be designed and constructed using current industry accepted engineering and safety practices, and materials.
f. Be available for inspection at any time prior to or after procurement.

ARTICLE 13: TEXAS MOTOR VEHICLE BOARD LICENSING

All Contractors that deal in motor vehicles shall maintain current licenses that are required by the Texas Motor Vehicle Commission Code. If at any time during this Master Agreement term, any required Contractor license is denied, revoked, or not renewed, Contractor shall be in default of this Master Agreement, unless the Texas Motor Vehicle Board issues a stay or waiver. Contractor shall promptly provide copies of all current applicable Texas Motor Vehicle Board documentation to H-GAC upon request.

ARTICLE 14: INSPECTION/TESTING

All Products sold pursuant to this Master Agreement will be subject to inspection/testing by or at the direction of H-GAC and/or the ordering CUSTOMER/END USER, either at the delivery destination or the place of manufacture. In the event a Product fails to meet or exceed all requirements of this Master Agreement, and unless otherwise agreed in advance, the cost of any inspection and/or testing, will be the responsibility of the Contractor.

ARTICLE 15: ADDITIONAL REPORTING REQUIREMENTS

Contractor agrees to submit written quarterly reports to H-GAC detailing all transactions during the previous three (3) month period. Reports must include, but are not limited, to the following information:

a. CUSTOMER/END USER Name
b. Product/Service purchased, including Product Code if applicable
c. Customer Purchase Order Number
d. Purchase Order Date
e. Product/Service dollar amount
f. HGACBuy Order Processing Charge amount

ARTICLE 16: BACKGROUND CHECKS

Cooperative customers may request background checks on any awarded contractor's employees who will have direct contact with students, or for any other reason they so choose, any may require contractor to pay the cost of obtaining any background information requested by the CUSTOMER/END USER.

ARTICLE 17: PROHIBITION ON CONTRACTS WITH COMPANIES BOYCOTTING ISRAEL CERTIFICATION

As required by Chapter 2271 of the Texas Local Government Code the Contractor must verify that it 1) does not boycott Israel; and 2) will not boycott Israel during the term of the Contract. Pursuant to Section 2271.001, Texas Government Code:

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1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and

2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

ARTICLE 18: NO EXCLUDED NATION OR TERRORIST ORGANIZATION CERTIFICATION

As required by Chapter 2252 of the Texas Government Code the Contractor must certify that it is not a company engaged in active business operations with Sudan, Iran, or a foreign terrorist organization – specifically, any company identified on a list prepared and maintained by the Texas Comptroller under Texas Government Code §§806.051, 807.051, or 2252.153. (A company that the U.S. Government affirmatively declares to be excluded from its federal sanctions regime relating to Sudan, Iran, or any federal sanctions regime relating to a foreign terrorist organization is not subject to the contract prohibition.)

ARTICLE 19: PROHIBITION ON CONTRACTING WITH ENTITIES USING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE EQUIPMENT (Effective Aug. 13, 2020 and as amended October 26, 2020)

Pursuant to 2 CFR 200.216, Contractor shall not offer equipment, services, or system that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. ''Covered telecommunications equipment or services means 1) telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities); 2) for the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities); 3) telecommunications or video surveillance services provided by such entities or using such equipment; or 4) telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Contractor must comply with requirements for certifications. The provision at 48 C.F.R Section 52.204-26 requires that Contractors review SAM prior to completing their required representations. This rule applies to all acquisitions, including acquisitions at or below the simplified acquisition threshold and to acquisitions of commercial items, including commercially available off the-shelf items.

ARTICLE 20: BUY AMERICA ACT (National School Lunch Program and Breakfast Program)

With respect to products purchased by CUSTOMER/END USER for use in the National School Lunch Program and/or National School Breakfast Program, Contractor shall comply with all federal procurement laws and regulations with respect to such programs, including the Buy American provisions set forth in 7 C.F.R. Part 210.21(d), to the extent applicable. Contractor agrees to provide all certifications required by CUSTOMER/END USER regarding such programs.

In the event Contractor or Contractor's supplier(s) are unable or unwilling to certify compliance with the Buy American Provision, or the applicability of an exception to the Buy American provision, H-GAC CUSTOMER/END USER may decide not to purchase from Contractor. Additionally, H-GAC

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CUSTOMER/END USER may require country of origin on all products and invoices submitted for payment by Contractor, and Contractor agrees to comply with any such requirement.

ARTICLE 21: BUY AMERICA REQUIREMENT (Applies only to Federally Funded Highway and Transit Projects)

With respect to products purchased by CUSTOMER/END USER for use in federally funded highway projects, Contractor shall comply with all federal procurement laws and regulations with respect to such projects, including the Buy American provisions set forth in 23 U.S.C. Section 313, 23 C.F.R. Section 635.410, as amended, and the Steel and Iron Preference provisions of Texas Transportation Code Section 223.045, to the extent applicable. Contractor agrees to provide all certifications required by CUSTOMER/END USER regarding such programs. With respect to products purchased by CUSTOMER/END USER for use in federally funded transit projects, Contractor shall comply with all federal procurement laws and regulations with respect to such projects, including the Buy American provisions set forth in 49 U.S.C. Section 5323(j)(1), 49 C.F.R. Sections 661.6 or 661.12, to the extent applicable. Contractor agrees to provide all certifications required by CUSTOMER/END USER regarding such programs.

ARTICLE 22: DOMESTIC PREFERENCE

In accordance with 2 CFR 200.322, as appropriate and to the extent consistent with law, a CUSTOMER/END USER using federal grant award funds should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The CUSTOMER/END USER must include this requirement in all subawards including all contracts and purchase orders for work or products under the federal grant award. If Contractor intends to qualify for Purchase Orders using federal grant money, they shall work with the CUSTOMER/END USER to provide all required certifications and other documentation needed to show compliance.

ARTICLE 23: TITLE VI REQUIREMENTS

H-GAC in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any disadvantaged business enterprises will be afforded full and fair opportunity to submit in response to this Master Agreement and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

ARTICLE 24: EQUAL EMPLOYMENT OPPORTUNITY

Except as otherwise provided under 41 CFR Part 60, all Contracts and CUSTOMER/END USER Purchase Orders that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 shall be deemed to include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., pg.339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41CFR Part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

The equal opportunity clause provided under 41 CFR 60-1.4(b) is hereby incorporated by reference. Contractor agrees that such provision applies to any contract that meets the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 and agrees that it will comply with such provision.

ARTICLE 25: CLEAN AIR AND WATER POLLUTION CONTROL ACT

CUSTOMER/END USER Purchase Orders using federal funds must contain a provision that requires the Contractor to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean

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Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

Pursuant to the Federal Rule above, Contractor certifies that it is in compliance with all applicable provisions of the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387) and will remain in compliance during the term of the Contract.

ARTICLE 26: PREVAILING WAGE

Contractor and any potential subcontractors have a duty to and shall pay the prevailing wage rate under the Davis-Bacon Act, 40 U.S.C. 276a – 276a-5, as amended, and the regulations adopted thereunder contained in 29 C.F.R. pt. 1 and 5.

ARTICLE 27: CONTRACT WORK HOURS AND SAFETY STANDARDS

As per the Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708), where applicable, all CUSTOMER/END USER Purchase Orders in excess of $100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer, on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

ARTICLE 28: PROFIT AS A SEPARATE ELEMENT OF PRICE

For purchases using federal funds more than the current Simplified Acquisition Threshold of $250,000, requires negotiation of profit as a separate element of the price. See, 2 CFR 200.324(b). Contractor agrees to provide information and negotiate regarding profit as a separate element of the price for the purchase. Contractor also agrees that the total price, including profit, charged by Contractor will not exceed the awarded pricing, including any applicable discount, under any awarded contract.

ARTICLE 29: BYRD ANTI-LOBBYING AMENDMENT

Byrd Anti-Lobbying Amendment (31U.S.C. 1352) – Contractors that apply or bid for an award exceeding $100,000 must file the required anti-lobbying certification. Each tier must certify to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier, up to the CUSTOMER/END USER. As applicable, Contractor agrees to file all certifications and disclosures required by, and otherwise comply with, the Byrd Anti-Lobbying Amendment (31 USC 1352). Contractor certifies that it is currently in compliance with all applicable provisions of the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352) and will continue to be in compliance throughout the term of the Contract and further certifies that:

1. No Federal appropriated funds have been paid or will be paid by or on behalf of the Contractor, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection

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with the awarding of a Federal contract, the making of a Federal Grant, the making of a Federal Loan, the entering into a cooperative Master Agreement, and the extension, continuation, renewal, amendment, or modification of a Federal contract, grant, loan, or cooperative Master Agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing, or attempting to influence, an officer or employee of a Member of Congress in connection with a Federal contract, grant, loan, or cooperative Master Agreement, Contractor shall complete and submit Standard Form – LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
3. Contractor shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative Master Agreements) and that all subcontractors shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certificate is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

ARTICLE 30: COMPLIANCE WITH EPA REGULATIONS APPLICABLE TO GRANTS, SUBGRANTS, COOPERATIVE MASTER AGREEMENTS, AND CONTRACTS

Contractor certifies compliance with all applicable standards, orders, regulations, and/or requirements issued pursuant to the Clean Air Act of 1970, as amended (42 U.S.C. 1857(h)), Section 508 of the Clean Water Act, as amended (13 U.S.C. 1368), Executive Order 117389 and Environmental Protection Agency Regulation, 40 CFR Part 15.

ARTICLE 31: COMPLIANCE WITH ENERGY POLICY AND CONSERVATION ACT

Contractor certifies that Contractor will be in compliance with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

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Attachment A
Lenco Industries, Inc.
Ambulances, EMS & Special Service Vehicles
Contract No.: AM10-23

Manufacturer	Product	Item Description	Offered List Price	HGACBuy Discount
		Category C - Other Specialty Vehicle or Equipment		
Lenco Industries, Inc	**BearCat G2**	BearCat G2 Armored Tactical Vehicle, F-550 chassis, 131" WB	$ 213,514.89	6%
Lenco Industries, Inc	**BearCat G3**	BearCat G3 Armored Tactical Vehicle, F-550 chassis, 131" WB, Off-Road Edition	$ 250,704.26	6%
Lenco Industries, Inc	**BearCat G3M**	BearCat G3 Armored Tactical Vehicle, F-550 chassis, 131" WB, Off-Road Edition, severe duty package, CTIS compatible	$ 296,217.02	6%
Lenco Industries, Inc	**MedCat G2**	MedCat G2, Armored emergency response vehicle, F-550 chassis, 131" WB, MedEvac edition	$ 240,990.43	6%
Lenco Industries, Inc	**MedCat G3**	MedCat G3, Armored emergency response vehicle, F-550 chassis, 131" WB, MedEvac Off-Road edition, (2) litter design	$ 278,179.79	6%
Lenco Industries, Inc	**BearCat G3 Advanced Rescue**	BearCat G3 Advanced Rescue, Armored emergency response vehicle, F-550 chassis, 131" WB, MedEvac Off-Road edition, (4) litter design	$ 341,124.47	6%
Lenco Industries, Inc	**BearCat X3**	BearCat X3, Armored tactical vehicle, F-550 chassis, 131" WB, Pick-up edition	$ 259,063.83	6%
Lenco Industries, Inc	**BearCat X3M**	BearCat X3, Armored tactical vehicle, F-550 chassis, 131" WB, Pick-up edition, severe duty package; CTIS compatible	$ 293,451.06	6%
Lenco Industries, Inc	**BearCat X3 FireCat**	BearCat X3 FireCat, Armored emergency response vehicle, F-550 chassis, 131" WB, Pick-up Fire Response Edition	$ 358,957.45	6%
Lenco Industries, Inc	**BearCat G2 EOD**	BearCat G2 EOD, Armored emergency response vehicle, F-550 chassis, 131" WB, Bomb Disposal edition	$ 252,663.83	6%
Lenco Industries, Inc	**BearCat G3 EOD**	BearCat G3 EOD, Armored emergency response vehicle, F-550 chassis, 131" WB, Bomb Disposal Off-Road edition	$ 280,491.49	6%
Lenco Industries, Inc	**BearCat VIP**	BearCat VIP, Armored tactical security vehicle, F-550 chassis, 131" WB, SUV Edition	$ 280,296.81	6%

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Ambulances, EMS & Special Service Vehicles

Request For Proposal
HGACBuy/Cooperative Purchasing Program
Project ID: AM10-23
Release Date: Friday, June 9, 2023
Due Date: Thursday, August 10, 2023 12:00pm
Posted Friday, June 9, 2023 7:00am
Bid Unsealed Thursday, August 10, 2023 12:03pm
Pricing Unsealed Thursday, August 10, 2023 12:03pm
All dates & times in Central Time

3. Scope of Work / Specifications

This is an indefinite quantity/indefinite delivery offerings contract. The HGACBuy Customer is responsible to ensure adequate competition is performed between the various contractors or contractors outside of HGACBuy to determine price reasonableness that might be required per any funding agency. Customer will need to ensure compliance with any funding agency requirements before proceeding with a purchase order under this contract. Please consult legal counsel regarding questions concerning compliance as a contractor under this solicitation.

3.1. Overview

H-GAC is soliciting responses for selecting qualified manufacturers, dealers, distributors, and service providers of Ambulances, EMS and Other Specialty Vehicles and related services to make these types of products and services available to Customers of the HGACBuy Cooperative Purchasing Program under blanket type contracts. Customers (end users) may require selective acquisitions of equipment and/or services OR full turnkey projects necessitating additional services, training, and maintenance agreements. H-GAC is seeking the broadest possible selection of available ambulances, emergency medical response and specialty vehicles to best serve our customers by providing the largest selection of products/services available to meet their needs. This solicitation may include a request for a discount percent off price catalog, category, or manufacturer, or price list for supplies, materials, or not to exceed hourly rates for installation or repair. Respondents are not required to provide offerings on all categories.

3.2. Categories

This Solicitation is divided into ten (10) separate but related product categories (A-J). When submitting a response, Respondent may choose to submit a response to any of the categories or all of them. No additional weighted value will be assigned to a response that addresses more than one or all categories listed. All equipment must be the manufacturer's new and current model and must be fully operational upon delivery to the Customer.

Alternative Fuel Vehicles: All responses that include electric, hybrid, or other alternative fuel vehicles must include these vehicles in Category G. If that specific vehicle is also available with an internal combustion engine (ICE), please list the ICE vehicle separately in the appropriate vehicle category. Category G will only include the alternative fuel vehicles, regardless of vehicle function or type.

Product categories are as follows:

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1. **Ambulance**

   Response listings/descriptions must be organized by major sub-categories, which include Manufacturer, Type (I, II, or III), module configurations/dimensions, chassis (make and model), 2WD/4WD, and fuel type.

2. **Light/Medium Duty EMS Rescue Vehicle**

   Response listings/descriptions must be organized by major sub-categories, which include manufacturer, model, type/function, chassis (make and model), dimensions, 2WD/4WD, and fuel type.

3. **Other Specialty Vehicle or Equipment**

   Category includes vehicles or trailers for command, communication, tactical response, or other related emergency response functions. Response listings/descriptions must be organized by major sub-categories, which shall include manufacturer, model, type/function, chassis (make and model), axle configuration, dimensions, 2WD/4WD, and fuel type.

4. **EMS Vehicle Conversions**

   Response listings/descriptions must be organized by major sub-categories, which include manufacturer, model, type/function, chassis, 2WD/4WD, and fuel type.

5. **Remount Services Only**

   Pricing for this service must include the cost of removing an existing body and reinstalling it on a different chassis, only. This service would apply where the chassis was supplied by the end user.
   Note: Remounting Services are to be performed by an authorized dealer/remounter. Any specific certifications or warranties that may be requested by an end user regarding remounts is the end user's responsibility and will be negotiated between the end user and the supplier/contractor when services are quoted.

6. **Remount on Contractor Supplied Chassis**

   Pricing for these items must include the cost of the chassis plus the removal and reinstallation of the body.

7. **Electric/Alternative Fuel Ambulance/EMS/Rescue Vehicles**

   Response listings must be organized by manufacturer, model, vehicle type/function, and primary fuel/propulsion type.

8. **Ambulance/EMS/Rescue Vehicle Service/Maintenance Plans**

   Response listings must include specific details about which fees are included in costs, including current labor rates, and fee structures.

9. **Ambulance/EMS/Rescue Vehicle Parts and Supplies**

   Response listing must include percentage discount.

10. **Ambulance/EMS/Rescue Vehicle Options**

    Response listing must include percentage discount.

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3.3. General Requirements

All products priced and sold pursuant to this Solicitation must, as applicable:

1. Meet all applicable requirements of federal, state and local laws and regulations.
2. Be manufacturer's normal offering with all standard features and functions and performance levels.
3. Be ready for turn-key operation upon delivery.
4. Respondent must include specifications, brochures, warranty information, and any other relevant product information with solicitation Response.

Note: “Unpriced/unpublished” options cannot be quoted on the Base Pricing List and may not be sold through this contract.

3.4. Additional Requirements

Licenses

1. Contractor must have and maintain the appropriate license(s) as required by the State of Texas, Department of Transportation, Division of Motor Vehicles, Motor Vehicle Commission Code [latest edition], or any other local, state and federal licenses required and which are applicable to the respondent’s operations.
2. The prescribed licenses must include the manufacturer/respondent, and any and all dealers and their representatives as may be required by the Motor Vehicle Division. Contractor must ensure all emergency and specialty vehicles sold are in accordance with the laws of the state where the sale and acquisition are made.
3. Contractor must maintain all licensing required by the State of Texas as applicable to their business operations during the entire contract term. If during the contract period such licensing lapses, Contractor will be in default and become subject to contract termination unless issued a stay or waiver.

Manuals

1. Contractor must supply at the time of delivery, at least two (2) sets of complete operations and service documentation covering the completed emergency vehicles as delivered and accepted (as per latest edition of KKK-A-1822F).
2. Respondent must supply the following information with their response: Technical Specifications, Product Brochures, Tear Sheets, Cut Sheets, Strippers, etc. which clearly show all the standard features and capabilities of each listing being bid.

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Warranty

Contractors must comply with the minimum warranty and maintenance requirements described below for any products or services provided under this Solicitation.

1. Contractor must furnish with response, and for all equipment sold through this H-GAC contract, the manufacturer's general warranty, which must be honored by all the manufacturer's authorized service locations.
2. All service/maintenance plan listings must clearly indicate the cost structure for such plans, clearly indicating which costs and fees are included (such as: hourly labor rates, shop fees, supply fees, environmental fees).
3. The Contractor will handle all warranty claims and all work must be completed within ten (10) calendar days after receipt of equipment/vehicle by the Contractor without cost to H-GAC or the Customer. Delayed warranties must be available for all vehicles and equipment. Warranty start date will be effective the date that the completed unit is placed into service by the Customer. The Contractor must furnish a delayed warranty card/document for each unit delivered and/or advise the Customer of the procedures to be followed for obtaining the delayed start of warranty coverage. Requests for delayed warranties will not exceed six months after delivery.
4. Any and all documents necessary to effect manufacturer’s warranty must be properly applied for and submitted by the Contractor. The Contractor will provide to H-GAC and the Customer a manufacturer’s warranty which will be honored by any of the manufacturer’s authorized dealers and a complete copy must be provided at the time of delivery. When additional warranties are available as standard, they must be included as a part of the response for the benefit of H-GAC and Customer.
5. The patient compartment, all modifications to the OEM chassis by Contractor on the accepted unit, equipment and parts will be guaranteed for a minimum period of one (1) year against defects in design, materials, and workmanship. The warranty period will begin upon final acceptance of the equipment. This warranty will cover parts and labor expenses.
6. On Type I & III emergency medical service MODULE the warranty period will be fifteen (15) years.
7. This warranty will be upgraded to its original status each time the module is remounted by Contractor, or a Contractor authorized remount facility, not to exceed five (5) years above the original warranty.
8. In the event any component part of equipment or materials furnished under these specifications, or its subsequent contract(s), becomes defective by reason of material or workmanship during said period, and the end user agency immediately notifies Contractor of such defect, Contractor will, at no expense to the End User agency or H-GAC, repair or replace equipment or component with new equipment or component.
9. Warranty of all system equipment is the sole responsibility of the Contractor under contract, but may be performed by their certified, designated agent.

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3.5. Vehicle Requirements

All equipment and vehicles must be new and be the manufacturer's latest and current model. Each vehicle must be fully assembled, adjusted, serviced and ready for immediate and continuous operation upon delivery. If the equipment or vehicle does not meet the specification requirements upon delivery, Contractor will be responsible for correcting all deficiencies and making any corrections or adjustments needed to attain specification requirements.

All equipment and vehicles must conform to applicable local, state, federal requirements and must comply to all applicable industry standards (examples: National Fire Protection Association (NFPA), Commission on Accreditation of Ambulance Services (CAAS), Federal Specification for the Star-of-Life Ambulance (KKK-A-1822F), Occupational Safety and Health Administration (OSHA)).

3.6. Service / Maintenance Plans and Parts

All service/maintenance plan listings must clearly indicate the cost structure for such plans, clearly indicating which costs and fees are included (ex: hourly labor rates, shop fees, supply fees, environmental fees).

3.7. Labor Hours Definitions

If the awarded contract contains hours for labor related services, the following definitions will apply:

1. "Business Day" Monday through Friday
2. "Business Hours" Standard Business Hours 8 a.m. to 5 p.m.
3. "Regular Time" Work that occurs during standard business hours
4. "Emergency Time" Work that occurs outside standard business hours

3.8. Administrative Fee

For each purchase order processed under an awarded contract, H-GAC will directly invoice the contractor an administrative fee (Order Processing Charge) applicable to the sale of all equipment and services submitted in contractor's response. It is the contractor's responsibility to remit the administrative fee within thirty (30) days of processing any customer's purchase order, even if an invoice is not received from H-GAC. Contractor agrees that H-GAC will have the right, with reasonable notice, to inspect its records pertaining to purchase orders processed and the accuracy of the fees payable to H-GAC. For this solicitation the administrative fee is as follows:

Administrative Fee (per Purchase Order)

Category A – Ambulance: $1,000 per purchase order

Category B – Light/Medium Rescue Vehicle: $1,000 per purchase order

Category C – Specialty Vehicle/Equipment:

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Light Rescue/Special Service	$1,000 per purchase order
Heavy Rescue/Special Service	$2,000 per purchase order
All Trailers	2% per purchase order

Category D – EMS Vehicle Conversions:	$1,000 per purchase order
Category E – Remount Services Only:	$600 per purchase order
Category F – Remount on Contractor Supplied Chassis:	$600 per purchase order
Category G –Electric/Alternative Fuel Vehicles	Determined by category of vehicle
Category H –Service/Maintenance Plans:	2% per purchase order
Category I - Ambulance/Vehicle Parts and Supplies	2% per purchase order
Category J - Ambulance/EMS/Rescue Vehicle Options	No separate fee - part of vehicle

3.9. Final Contract Deliverables

Contractor agrees to submit written quarterly reports to H-GAC detailing all transactions during the previous three (3) month period. Reports must include, but are not limited, to the following information:

- Customer Name and address
- HGACBuy confirmation number
- Product/Service purchased, including Product Code, if applicable
- Customer Purchase Order Number
- Purchase Order Date
- Product/Service dollar amount
- HGACBuy Order Processing Charge amount

Reports must be provided to H-GAC in Excel or other acceptable electronic format by the 30th day of the month following the quarter being reported. If Contractor defaults in providing Products or Services reporting as required by the contract, recourse may be exercised through cancellation of the contract and other legal remedies as appropriate.

LENCO ARMORED VEHICLES
Protecting Our Nation's Defenders™
10 Betnr Industrial Drive - Pittsfield, MA 01201
PH: 413-443-7359 - FAX: 413-445-7865

ATTACHMENT 2
Quotation 109149

Customer Code: LILCA
Quotation Date: 02/27/25
Lenco Tax ID#: 04-2719777

Bill To	Ship To
Livermore Police Department 1110 South Livermore Ave. Livermore, CA 94550 USA	Livermore Police Department 1110 South Livermore Ave. Livermore, CA 94550 USA

Payment Terms	Shipping Terms	Ship Via
Net 30 Days	FOB: Destination	Common Carrier
Estimated Completion	**Lenco Contact**	**Inspection & Acceptance**
18 Months (+ or -) ARO	Jim Massery	At Lenco's Facility, Pittsfield, MA

Item:	Product #	Qty	Unit Price	Total
Vehicle configuration	3462			
Lenco BearCat	BC55003-BASE	1	$264,310.00	$264,310.00
Options:				
California Mandated Solid Burn Red & Blue-Front, Amber & Blue-Rear	LED_CALIF	1		
Exterior Paint Color: Charcoal Gray	CHARCOAL_GRAY	1		
BearCat G3 4-Wheel Off-Road Upgrade Pkg w/Run-Flats	BC3WOFFRD	1	$38,454.00	$38,454.00
Desert Climate Cooling Package	BCDCCP	1	$2,100.00	$2,100.00
Gasoline Engine	BCGSEN	1		
4-Door Configuration	BC4DR	1	$9,823.00	$9,823.00
(1) 7" Vertical GunPort Upgrade	BCGP7	8	$228.00	$1,824.00
360 Camera System	BC360DEG	1	$4,422.00	$4,422.00
Rear A/C - Heating System: High Capacity Upgrade	BCHACUP	1	$8,250.00	$8,250.00
Hydraulic Front Mounted Receiver with Ram Post and Plate	BCHYDRAM	1	$16,975.00	$16,975.00
Gas Injector Unit	BCGIU	1	$14,552.00	$14,552.00
Gas Injector Storage Basket	BCGISB	1	$1,595.00	$1,595.00
Break and Rake	BCBAR	1	$1,800.00	$1,800.00
Door Pivoting Ram Head	BCDPRH	1	$1,880.00	$1,880.00
Draco Prep Package	BCDRACOPREP	1	$1,896.00	$1,896.00
4 Way Ram Camera with 4 Way Monitor and Audio	BCRC	1	$23,928.00	$23,928.00
VSP Style Low Profile & Scene Lighting Pkg	BCVSPL	1	$6,102.00	$6,102.00
Roof Mounted Remote Control Spot Light - LED	BCSLLED	2	$1,404.00	$2,808.00
IR Remote Control Spot Light	BCSLIR	1	$1,805.00	$1,805.00
Take Down Light (Bumper Mounted)	BCTDL	1	$1,853.00	$1,853.00
AC-DC Power Inverter w/ Auto Eject	BCINV2000	1	$6,387.00	$6,387.00
Electric Power Winch Modular w/Winch Basket	BCWNCH	1	$6,207.00	$6,207.00
Rear Tow Hitch Receiver w/ Winch Power	BCRTOWRWP	1	$1,886.00	$1,886.00
Armored Oil Pan Guard	BCAOPG	1	$1,936.00	$1,936.00
Ballistic Skip Round Shield	BCBSRS	1	$2,820.00	$2,820.00
Intercom System Inside to Outside	BCINT	1	$3,280.00	$3,280.00
5 Pack Mag Kit	BCMAGKIT	1	$975.00	$975.00
Weapons Mount	BCWMT	6	$600.00	$3,600.00
Sniper Rifle Rest System	BCSRESTSS	1	$3,980.00	$3,980.00
MedEvac Benches	BCMEDBENCH	1	$6,528.00	$6,528.00
Trauma Lighting (6) Overhead Dome White w/Hi/Low/Red	BCLTMED	1	$4,996.00	$4,996.00
Exterior Equipment Storage Compartment	BCSCOMP	1	$3,775.00	$3,775.00
UV Ray BearCat Protective Cover	BCUVPC	1	$2,428.00	$2,428.00
Whole Vehicle Bedrock Paint	BCPJWV	1	$10,000.00	$10,000.00
Extreme Heat Reducing Insulation & Sound Reduction Pkg	BCEXHT	1	$5,000.00	$5,000.00
Optical Traffic Preemption Emitter	BCOTPE	1	$2,550.00	$2,550.00
Instrument Blackout Panel	BCIBP	1	$800.00	$800.00
Configuration Subtotal:				**$471,525.00**

LENCO ARMORED VEHICLES
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PH: 413-443-7359 - FAX: 413-445-7865

ATTACHMENT 2
Quotation 109149

Customer Code: LILCA
Quotation Date: 02/27/25
Lenco Tax ID#: 04-2719777

Lenco BearCat	NEWCONFIG	1	$471,525.00	$471,525.00
Freight Out - SWAT	FREIGHTOUT-VEHICLE	1	$14,500.00	$14,500.00
Net Total				**$486,025.00**

Notes:

Livermore CA Sales Tax 10.25% ($48,331.31) is not collected by Lenco. Partial payments of this order are permitted.
H-GAC – Ambulances, EMS, and Other Special Service Vehicles
Contract Number: AM10-23
Current Option Period End Date: September 30, 2027

WARNING: Information Subject to Export Control Laws

The written approval of the Directorate of US Defense Trade Controls and Lenco Industries, Inc. must be obtained before reselling, transferring, transshipping or disposing of a defense article to any end user, end use or destination other than as stated on this Lenco quote or the shipper's export declaration in cases where an exemption is claimed under this subchapter ITAR 123.9(A).

Acceptance of this quotation or entering into a purchase agreement with Lenco, the purchaser agrees to Lenco's full Terms and Conditions of Sale, available upon request. This quote will be valid for 60 days.

ACCEPTANCE OF PROPOSAL

Authorized Signature:_____
Please sign and return

Authorized Signature: James Massery
Jim Massery

Thank you

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING THE ISSUANCE OF A PURCHASE ORDER TO LENCO INDUSTRIES, INC. DBA LENCO ARMORED VEHICLES IN THE AMOUNT OF $534,356 FOR ONE BEARCAT G3 4-WHEEL DRIVE ARMORED VEHICLE AND AUTHORIZING AN ADDITIONAL FINANCIAL CONTINGENCY OF TEN PERCENT

The Livermore Police Department is responsible for ensuring public safety, protecting critical infrastructure, and responding to critical incidents. In recent years, law enforcement agencies have increasingly faced threats that require specialized equipment, including armored vehicles, to protect both officers and the public.

The City purchased an armored truck from the Lawrence Livermore National Laboratory in 2014. The vehicle, which was manufactured in 2006, has reached the end of its life expectancy and requires replacement.

Livermore Municipal Code section 2.68.360 permits the purchase of certain goods and services through qualifying cooperative purchasing programs. Livermore Municipal Code section 2.68.370 permits the City to participate in cooperative purchasing programs if the underlying purchase was made using a quotation or bid procedure at least as restrictive as the City's.

Lenco Industries, Inc. d/b/a Lenco Armored Vehicles ("Supplier") holds the Houston-Galveston Area Council ("H-GAC") competitively bid cooperative purchasing contract for ambulance, EMS, and other special service vehicles. This cooperative purchasing program meets the requirements of the Livermore Municipal Code.

On February 27, 2025, the City received a quote from Supplier for one 2025 Lenco BearCat G3 4-Wheel drive armored vehicle in the amount of $486,025. The total purchase price for the vehicle is $534,356, which includes the vehicle price and a use tax of $48,331.

As a result of market fluctuations, scarcity of materials globally, and a volatile labor market, cost adjustments may be requested by Supplier during the term of this purchase order. A financial contingency in an amount not-to-exceed ten percent (10%) of the total purchase price, inclusive of tax, is necessary to allow staff to adjust pricing to cover potential price increases. Any price increase requested by Supplier must be submitted at least 30 days before the requested implementation date. If Supplier finds it necessary to request a cost adjustment, Supplier shall provide notice in a timely, fair and equitable manner with evidence satisfactory to the City documenting the reason(s) for and the actual cost of the increases.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that it:

1. Authorizes the City Manager, or her designee, to execute a purchase order, on behalf of the City of Livermore, with Lenco Industries, Inc. d/b/a Lenco Armored Vehicles in the amount of $534,356 for the purchase and delivery of one 2025 Lenco BearCat G3 4-Wheel drive armored vehicle in accordance with the terms, specifications and general provisions specified in H-GAC cooperative agreement #AM10-23, and section 2.68.370 of the Livermore Municipal Code.

2. Approves a financial contingency in an amount not to exceed ten percent (10%) of the total purchase price, inclusive of tax, for cost adjustments that may become necessary to cover potential price adjustments.

3. Authorizes the City Manager, or her designee, to take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution, including approving cost adjustments in an amount not to exceed 10% of the total purchase price, inclusive of tax.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 09, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Molly A. O'Toole
Molly A. O'Toole
Assistant City Attorney

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.13**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Jeramy Young, Police Chief

SUBJECT: Resolution authorizing the issuance of a purchase order for the replacement P-25 radio equipment from Motorola Solutions for emergency radio communications through the East Bay Regional Communication System (EBRCSA).

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the issuance of a purchase order with Motorola Solutions in an amount not-to-exceed $1,448,055 for the purchase and delivery of P-25 radio equipment.

SUMMARY

Staff recommends the purchase and delivery of replacement radio equipment from Motorola Solutions. The current radios are at end of life and are in need of new encryption software.

DISCUSSION

On July 23, 2007, the City Council passed and adopted Resolution No. 2007-167. This resolution allowed the City of Livermore to participate in the development of a regional communication system serving Alameda and Contra Costa Counties. The City became a part of the East Bay Regional Communication System (EBRCS) at that time. In June 2009, the East Bay Regional Communication System Authority (EBRCSA) entered into an agreement with the City to install equipment that would support a new interoperable radio system. The current mobile and portable radio equipment was purchased in 2012 and is now at end of life and needs to be replaced.

The 2025 Motorola Solutions Customer Agreement (MCA) between Motorola Solutions and the Contra Costa County under Section 1.1.2. Eligible Purchases allows other local government agencies as well as third party service providers that use the EBRCSA System as Eligible Purchasers, and they may execute individual purchase orders with Motorola referencing this MCA for receiving and accepting the products and services outlined in this MCA. Section 2.68.370 of the Municipal Code provides that supplies and equipment may be purchased without conducting informal solicitation or competitive bidding when the procurement is based on cooperative purchasing arrangements or programs entered into by any public

agency or agencies situated within the state, regardless of whether the City is a named party to such an agreement or an actual participant in such a program.

FISCAL AND ADMINISTRATIVE IMPACTS

The funds for the radio replacement have been allocated in the City's CIP Project PS202716. There is sufficient funding available in the CIP during FY 2025-26 for the purchase of the replacement radios and encryption keys.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

2: Public Safety

ATTACHMENTS

1. Motorola Quote
2. Resolution
3. Exhibit A - Executed - Motorola Solutions Agreement

Prepared by: Deirdre Ramsey
Business Manager

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

MOTOROLA SOLUTIONS

QUOTE-3055104

Billing Address:
LIVERMORE POLICE DEPT,CITY OF
1110 S LIVERMORE AVE
LIVERMORE, CA 94550
US

Shipping Address:
LIVERMORE POLICE DEPT,CITY OF
1110 S LIVERMORE AVE
LIVERMORE, CA 94550
US

Quote Date:03/19/2025
Expiration Date:06/30/2025

Quote Created By:
Michael.Larson@motorolasolutions.com

End Customer:
LIVERMORE POLICE DEPT,CITY OF
Rhonda Bishop
rbishop@livermoreca.gov
925-371-4921

Contract: 39229 - CONTRA COSTA COUNTY, CA IA AGREEMENT: STATE OF CALIFORN

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 6000 Series	APX6000				
1	H98UCD9PW5BN	APX6000 7/800 MHZ MODEL 1.5 PORTABLE	120	$3,277.00	$2,033.38	$244,005.60
1a	HA00690AA	ADD: 7Y ESSENTIAL SERVICE HTP	120	$386.00	$386.00	$46,320.00
1b	Q361AR	ADD: P25 9600 BAUD TRUNKING	120	$330.00	$204.77	$24,572.40
1c	QA00580AC	ADD: TDMA OPERATION	120	$495.00	$307.15	$36,858.00
1d	QA00779AB	ADD: BASIC CARRY HOLDER	120	$32.00	$19.86	$2,383.20
1e	QA09001AB	ADD: WIFI CAPABILITY	120	$330.00	$204.77	$24,572.40
1f	Q498AY	ENH: ASTRO 25 OTAR W/ MULTIKEY	120	$814.00	$505.09	$60,610.80
1g	H38BT	ADD: SMARTZONE OPERATION	120	$1,320.00	$819.06	$98,287.20
1h	QA07682AA	ADD: SMARTCONNECT	120	$0.00	$0.00	$0.00
1i	QA09113AB	ADD: BASELINE RELEASE SW	120	$0.00	$0.00	$0.00
1j	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	120	$567.00	$351.82	$42,218.40
1k	Q629AK	ENH: AES ENCRYPTION AND ADP	120	$523.00	$324.52	$38,942.40

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.
Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

MOTOROLA SOLUTIONS

QUOTE-3055104

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
2	PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T	120	$168.63	$126.47	$15,176.40
3	PMMN4099BL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IP68 REMOTE SPEAKER MICROPHONE,3.5MM,UL	10	$132.00	$105.59	$1,055.90
4	NNTN8863B	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 100-240VAC, US/NA/LACR PLUG	120	$186.50	$139.88	$16,785.60
5	NNTN8844B	CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA-PLUG, ACC USB CHGR	5	$1,705.20	$1,278.90	$6,394.50
	APX™ 6500 / Enh Series	ENHANCEDAPX6500				
6	M25URS9PW1BN	APX6500 ENHANCED 7/800 MHZ MOBILE	96	$3,518.00	$2,182.92	$209,560.32
6a	GA00250AA	ADD: GNSS/BT-WIFI THRU MNT ANT, 17FT LOW LOSS PFP-100A/240, QMA	96	$110.00	$68.26	$6,552.96
6b	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	96	$604.80	$604.80	$58,060.80
6c	GA00580AA	ADD: TDMA OPERATION	96	$495.00	$307.15	$29,486.40
6d	G51AU	ENH: SMARTZONE OPERATION APX6500	96	$1,320.00	$819.06	$78,629.76
6e	G67DT	ADD: REMOTE MOUNT E5 APXM	96	$327.00	$202.90	$19,478.40
6f	GA09001AA	ADD: WI-FI CAPABILITY	96	$330.00	$204.77	$19,657.92
6g	G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY	96	$814.00	$505.09	$48,488.64
6h	B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX	96	$66.00	$40.95	$3,931.20
6i	G843AH	ADD: AES ENCRYPTION AND ADP	96	$523.00	$324.52	$31,153.92
6j	G444AH	ADD: APX CONTROL HEAD SOFTWARE	96	$0.00	$0.00	$0.00
6k	G335AW	ADD: ANT 1/4 WAVE 762-870MHZ	96	$15.00	$9.31	$893.76
6l	G806BL	ENH: ASTRO DIGITAL CAI OP APX	96	$567.00	$351.82	$33,774.72
6m	GA01670AA	ADD: APX E5 CONTROL HEAD	96	$717.00	$444.90	$42,710.40
6n	W22BA	ADD: STD PALM MICROPHONE APX	96	$79.00	$49.02	$4,705.92

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
6o	QA09113AB	ADD: BASELINE RELEASE SW	96	$0.00	$0.00	$0.00
6p	GA01630AA	ADD: SMARTCONNECT	96	$0.00	$0.00	$0.00
6q	G361AH	ENH: P25 TRUNKING SOFTWARE APX	96	$330.00	$204.77	$19,657.92
	APX™ Consolette					
7	L37TSS9PW1AN	ALL BAND CONSOLETTE	1	$10,330.00	$6,409.77	$6,409.77
7a	GA09001AC	ADD: WI-FI CAPABILITY CONSOLETTE	1	$385.00	$238.89	$238.89
7b	G90AC	ADD: NO MICROPHONE NEEDED APX	1	$0.00	$0.00	$0.00
7c	HA00694AA	ADD: 7Y ESSENTIAL SERVICE HTM	1	$604.80	$604.80	$604.80
7d	GA00580AA	ADD: TDMA OPERATION	1	$495.00	$307.15	$307.15
7e	CA01598AB	ADD: AC LINE CORD US	1	$0.00	$0.00	$0.00
7f	G51AT	ENH:SMARTZONE	1	$1,650.00	$1,023.83	$1,023.83
7g	GA05508AA	DEL: DELETE VHF BAND	1	-$800.00	-$496.40	-$496.40
7h	GA05509AA	DEL: DELETE UHF BAND	1	-$800.00	-$496.40	-$496.40
7i	L999AG	ADD: FULL FP W/E5/KEYPAD/ CLOCK/VU	1	$868.00	$538.59	$538.59
7j	G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY	1	$814.00	$505.09	$505.09
7k	G843AH	ADD: AES ENCRYPTION AND ADP	1	$523.00	$324.52	$324.52
7l	G806BL	ENH: ASTRO DIGITAL CAI OP APX	1	$567.00	$351.82	$351.82
7m	QA09113AB	ADD: BASELINE RELEASE SW	1	$0.00	$0.00	$0.00
7n	GA01630AA	ADD: SMARTCONNECT	1	$0.00	$0.00	$0.00
7o	G361AH	ENH: P25 TRUNKING SOFTWARE APX	1	$330.00	$204.77	$204.77
	FLASHport Series	APX8500FLASHPORT				
8	T8426A	TDMA*	1	$0.00	$0.00	$0.00
8a	G298AU	ADD: ASTRO 25 OTAR W/ MULTIKEY	6	$936.00	$748.80	$4,492.80
	FLASHport Series	APX6000FLASHPORT				
9	T7665A	TDMA*	1	$0.00	$0.00	$0.00
9a	Q498BA	ENH: ASTRO 25 OTAR W/ MULTIKEY	18	$936.00	$748.80	$13,478.40

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

MOTOROLA SOLUTIONS

QUOTE-3055104

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	After Market Encryption Upgrades					
10	T7936A	APX UCM UPGRADE CD*	1	$57.50	$51.75	$51.75
10a	CA00182AR	ADD: AES ENCRYPTION SOFTWARE	24	$696.00	$626.40	$15,033.60

Subtotal $1,307,498.82

Estimated Tax $134,018.63

Grand Total $1,441,517.45(USD)

Notes:

- Additional information is required for one or more items on the quote for an order.

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING THE ISSUANCE OF A PURCHASE ORDER FOR P-25 RADIO EQUIPMENT WITH MOTOROLA SOLUTIONS

The City of Livermore Police Department requires replacement radio equipment and encryption services. The Police Department wishes to issue a purchase order for replacement radio equipment under the 2025 Motorola Solutions Customer Agreement between Motorola Solutions and the Contra Costa County under Section 1.1.2 Eligible Purchases for other local governments and East Bay Regional Communication System Authority (EBRCSA) subscribers.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that it hereby authorizes the City Manager, or her designee, to execute a purchase order, on behalf of the City of Livermore, with Motorola Solutions in an amount not-to-exceed $1,441,518 based on the 2025 Motorola Solutions Customer Agreement attached hereto as Exhibit A.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 09, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Daniel R. Gonzales
Daniel R. Gonzales
Deputy City Attorney

Exhibit A - 2025 Motorola Solutions Customer Agreement

Docusign Envelope ID: C13D8E15-FF21-4049-ADC3-9319D5A45079

Motorola Solutions Customer Agreement

This Motorola Solutions Customer Agreement (the "**MCA**") is entered into between Motorola Solutions, Inc., with offices at 500 W. Monroe Street, Suite 4400, Chicago, IL 60661 ("**Motorola**") and Contra Costa County, a political subdivision of the State of California (the "**County**" or "**Customer**"). Motorola and Customer will each be referred to herein as a "**Party**" and collectively as the "**Parties**". This Agreement (as defined below) is effective as of the date of the last signature (the "**Effective Date**").

WHEREAS, County is a participating agency of the East Bay Regional Communications System Authority ("EBRCSA") System;

WHEREAS, County desires, to the extent permitted by applicable law and regulations, other state or local governmental agencies who use the EBRCSA System for some or all of their communications needs to permit the purchase of Products and Services under provisions and prices substantially the same as specified in this MCA; and

WHEREAS, Motorola desires to sell communications products and services to County and other state or local governmental agencies who use the EBRCSA System;

THEREFORE, County hereby engages the services of Motorola, and in consideration of the mutual promises herein contained, the Parties agree as follows:

1. Agreement.

1.1. Scope; Agreement Documents. This MCA governs Customer's purchase of Products (as defined below) and Services (as defined below) from Motorola. Additional terms and conditions applicable to specific Products and Services are set forth in one or more addenda attached to this MCA (each an "**Addendum**", and collectively the "**Addenda**"). In addition, the Parties may agree upon solution descriptions, equipment lists, statements of work, schedules, technical specifications, and other ordering documents setting forth the Products and Services to be purchased by Customer and provided by Motorola and additional rights and obligations of the Parties (the "**Ordering Documents**"). To the extent required by applicable procurement law, a proposal submitted by Motorola in response to a competitive procurement process will be included within the meaning of the term Ordering Documents. This MCA, the Addenda, and any Ordering Documents collectively form the Parties' "**Agreement**".

1.2. **Eligible Purchasers**. The MCA shall also govern purchases of Products (as defined below) and Services (as defined below) from Motorola, to the extent permitted by applicable law and regulations, to other state or local governmental agencies, as well as third party service providers, that use the EBRCSA System (**"Eligible Purchasers"**). Each Eligible Purchaser may execute an individual contract with Motorola or issue a purchase order referencing this MCA for receiving and accepting the subject Products and Services, and for directly paying Motorola. An Eligible Purchaser placing an order using this MCA has the same rights and responsibilities as Customer under this MCA with respect to its purchase, but Customer assumes no responsibility or liability for any such contracts entered into by other governmental agencies pursuant to this provision.

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1.3. Order of Precedence. Each Addendum will control with respect to conflicting terms in the MCA, but only as applicable to the Products and Services described in such Addendum. Each Ordering Document will control with respect to conflicting terms in the MCA or any Addenda, but only as applicable to the Products and Services described on such Ordering Document.

2. Products and Services.

2.1. Products. Motorola will (a) sell hardware provided by Motorola ("**Equipment**"), (b) license software which is either preinstalled on Equipment or installed on Customer-Provided Equipment (as defined below) and licensed to Customer by Motorola for a perpetual or other defined license term ("**Licensed Software**"), and (c) license cloud-based software as a service products and other software which is either preinstalled on Equipment or installed on Customer- Provided Equipment, but licensed to Customer by Motorola on a subscription basis ("**Subscription Software**") to Customer, to the extent each is set forth in an Ordering Document, for Customer's own use in accordance with this Agreement. The Equipment, Licensed Software, and Subscription Software shall collectively be referred to herein as "**Products**", or individually as a "**Product**". At any time during the Term (as defined below), Motorola may substitute any Products at no cost to Customer, if the substitute is substantially similar to the Products set forth in the applicable Ordering Documents.

2.2. Services.

2.2.1. Motorola will provide services related to purchased Products ("**Services**"), to the extent set forth in an Ordering Document.

2.2.2. Integration Services; Maintenance and Support Services. If specified in an Ordering Document, Motorola will provide, for the term of such Ordering Document, (a) design, deployment, and integration Services in order to design, install, set up, configure, and/or integrate the applicable Products at the applicable locations ("**Sites**"), agreed upon by the Parties ("**Integration Services**"), or (b) break/fix maintenance, technical support, or other Services (such as software integration Services) ("**Maintenance and Support Services**"), each as further described in the applicable statement of work. Maintenance and Support Services and Integration Services will each be considered "Services", as defined above.

2.2.3. Service Ordering Documents. The Fees for Services will be set forth in an Ordering Document and any applicable project schedules. A Customer point of contact will be set forth in the applicable statement of work for the Services. For purposes of clarity, each statement of work will be incorporated into, and form an integral part of, the Agreement.

2.2.4. Service Completion. Unless otherwise specified in the applicable Ordering Document, Services described in an Ordering Document will be deemed complete upon Motorola's performance of all Services listed in such Ordering Document ("**Service Completion Date**"); provided, however, that Maintenance and Support Services may be offered on an ongoing basis during a given Ordering Document term, in which case such Maintenance and Support Services will conclude upon the expiration or termination of such Ordering Document.

2.3. Non-Preclusion. If, in connection with the Products and Services provided under this Agreement, Motorola makes recommendations, including a recommendation to purchase other products or services, nothing in this Agreement precludes Motorola from participating in a future

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competitive bidding process or otherwise offering or selling the recommended products or other services to Customer. Customer represents that this paragraph does not violate its procurement standards or other laws, regulations, or policies.

2.4. Customer Obligations. Customer will ensure that information Customer provides to Motorola in connection with receipt of Products and Services are accurate and complete in all material respects. Customer will make timely decisions and obtain any required management approvals that are reasonably necessary for Motorola to provide the Products and Services and perform its other duties under this Agreement. Unless the applicable Ordering Document states otherwise, Motorola may rely upon and is not required to evaluate, confirm, reject, modify, or provide advice concerning any assumptions or Customer information, decisions, or approvals described in this Section. If any assumptions in the Ordering Documents or information provided by Customer prove to be incorrect, or if Customer fails to perform any of its obligations under this Agreement, Motorola's ability to perform its obligations may be impacted and changes to the Agreement, including the scope, Fees, and performance schedule may be required.

2.5. Documentation. Products and Services may be delivered with documentation for the Equipment, software Products, or data that specifies technical and performance features, capabilities, users, or operation, including training manuals, and other deliverables, such as reports, specifications, designs, plans, drawings, analytics, or other information (collectively, "**Documentation**"). Documentation is and will be owned by Motorola, unless otherwise expressly agreed in an Addendum or Ordering Document that certain Documentation will be owned by Customer. Motorola hereby grants Customer a limited, royalty-free, worldwide, non- exclusive license to use the Documentation solely for its internal business purposes in connection with the Products and Services.

2.6. Motorola Tools and Equipment. As part of delivering the Products and Services, Motorola may provide certain tools, equipment, models, and other materials of its own. Such tools and equipment will remain the sole property of Motorola unless they are to be purchased by Customer as Products and are explicitly listed on an Ordering Document. The tools and equipment may be held by Customer for Motorola's use without charge and may be removed from Customer's premises by Motorola at any time without restriction. Customer will safeguard all tools and equipment while in Customer's custody or control, and be liable for any loss or damage. Upon the expiration or earlier termination of this Agreement, Customer, at its expense, will return to Motorola all tools and equipment in its possession or control.

2.7. Authorized Users. Customer will ensure its employees and Authorized Users comply with the terms of this Agreement and will be liable for all acts and omissions of its employees and Authorized Users. Customer is responsible for the secure management of Authorized Users' names, passwords and login credentials for access to Products and Services. "**Authorized Users**" are Customer's employees, full-time contractors engaged for the purpose of supporting the Products and Services that are not competitors of Motorola, and the entities (if any) specified in an Ordering Document or otherwise approved by Motorola in writing (email from an authorized Motorola signatory accepted), which may include affiliates or other Customer agencies.

2.8. Export Control. Customer, its employees, and any other Authorized Users will not access or use the Products and Services in any jurisdiction in which the provision of such Products and Services is prohibited under applicable laws or regulations (a "**Prohibited Jurisdiction**"), and Customer will not provide access to the Products and Services to any government, entity, or individual located in a Prohibited Jurisdiction. Customer represents and warrants that (a) it and its Authorized Users are not named on any U.S. government list of persons prohibited from receiving U.S. exports, or transacting with any U.S. person; (b) it and its

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Authorized Users are not a national of, or a company registered in, any Prohibited Jurisdiction; (c) Customer will not permit its Authorized Users to access or use the Products or Services in violation of any U.S. or other applicable export embargoes, prohibitions or restrictions; and (d) Customer and its Authorized Users will comply with all applicable laws regarding the transmission of technical data exported from the U.S. and the country in which Customer, its employees, and the Authorized Users are located.

2.9. Change Orders. Unless a different change control process is agreed upon in writing by the Parties, a Party may request changes to an Addendum or an Ordering Document by submitting a change order to the other Party (each, a "**Change Order**"). If a requested change in a Change Order causes an increase or decrease in the Products or Services, the Parties by means of the Change Order will make appropriate adjustments to the Fees, project schedule, or other matters. Change Orders are effective and binding on the Parties only upon execution of the Change Order by an authorized representative of both Parties.

3. Term and Termination.

3.1. Term. The term of this MCA ("**Term**") will commence on the Effective Date and continue until five (5) years after the later of (a) the termination, expiration, or discontinuance of services under the last Ordering Document in effect, or (b) the expiration of all applicable warranty periods, unless the MCA is earlier terminated as set forth herein. The applicable Addendum or Ordering Document will set forth the term for the Products and Services governed thereby.

3.2. Termination. Either Party may terminate the Agreement or the applicable Addendum or Ordering Document if the other Party breaches a material obligation under the Agreement and does not cure such breach within thirty (30) days after receipt of notice of the breach or fails to produce a cure plan within such period of time. Each Addendum and Ordering Document may be separately terminable as set forth therein.

3.3. Suspension of Services. Motorola may terminate or suspend any Products or Services under an Ordering Document if Motorola determines: (a) the related Product license has expired or has terminated for any reason; (b) the applicable Product is being used on a hardware platform, operating system, or version not approved by Motorola; (c) Customer fails to make any payments when due; or (d) Customer fails to comply with any of its other obligations or otherwise delays Motorola's ability to perform.

3.4. Effect of Termination or Expiration. Upon termination for any reason or expiration of this Agreement, an Addendum, or an Ordering Document, Customer and the Authorized Users will return or destroy (at Motorola's option) all Motorola Materials and Motorola's Confidential Information in their possession or control and, as applicable, provide proof of such destruction, except that Equipment purchased by Customer should not be returned. If Customer has any outstanding payment obligations under this Agreement, Motorola may accelerate and declare all such obligations of Customer immediately due and payable by Customer. Notwithstanding the reason for termination or expiration, Customer must pay Motorola for Products and Services already delivered. Customer has a duty to mitigate any damages under this Agreement, including in the event of default by Motorola and Customer's termination of this Agreement.

4. Payment and Invoicing.

4.1. Fees. Fees and charges applicable to the Products and Services (the "**Fees**") will be as set forth in the applicable Exhibit A, attached hereto and incorporated by this reference, or Ordering Document, and such Fees may be changed by Motorola at any time, except that Motorola will not change the Fees for Products and Services purchased by Customer during the

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term of an active Ordering Document or during a Subscription Term (as defined and further described in the applicable Addendum). Changes in the scope of Services described in an Ordering Document may require an adjustment to the Fees due under such Ordering Document. If a specific invoicing or payment schedule is set forth in the applicable Addendum or Ordering Document, such schedule will apply solely with respect to such Addendum or Ordering Document. Unless otherwise specified in the applicable Ordering Document, the Fees for any Services exclude expenses associated with unusual and costly Site access requirements (e.g., if Site access requires a helicopter or other equipment), and Customer will reimburse Motorola for these or other expenses incurred by Motorola in connection with the Services.

4.2. Taxes. The Fees do not include any excise, sales, lease, use, property, or other taxes, assessments, duties, or regulatory charges or contribution requirements (collectively, "**Taxes**"), all of which will be paid by Customer, except as exempt by law, unless otherwise specified in an Ordering Document. If Motorola is required to pay any Taxes, Customer will reimburse Motorola for such Taxes (including any interest and penalties) within thirty (30) days after Customer's receipt of an invoice therefore. Customer will be solely responsible for reporting the Products for personal property tax purposes, and Motorola will be solely responsible for reporting taxes on its income and net worth.

4.3. Invoicing. Motorola will invoice Customer at the frequency set forth in the applicable Addendum or Ordering Document, and Customer will pay all invoices within thirty (30) days of the invoice date or as otherwise specified in the applicable Addendum or Ordering Document. Late payments will be subject to interest charges at the maximum rate permitted by law, commencing upon the due date. Motorola may invoice electronically via email, and Customer agrees to receive invoices via email at the email address set forth in an Ordering Document. Customer acknowledges and agrees that a purchase order or other notice to proceed is not required for payment for Products or Services.

4.4. Firm Discount: Any representation of pricing under the terms of this arrangement shall be a commitment to firm discounts only outline in Exhibit A "Price List". No representation of pricing shall be firm but used to illustrate the pricing structure, which shall be a firm discount applied to the list price of the equipment being purchased at the time of purchase. The discount levels shall remain firm for the term of agreement.

4.5. Return of Discount. The Parties understand and agree that Motorola is providing Customer, including Eligible Purchasers (as defined in Section 1.2), a discount in exchange for a commitment to purchase a minimum of 1,400 Subscribers annually based on the effective day of this agreement or in aggregate over the course of the Agreement, 7,000 subscribers under this MCA ("**Discount Purchase Commitment**"). Any excess purchases in excess of the annual minimum quantity will apply towards the annual minimum requirement for the following year and aggregate purchase requirement until the minimum term requirement of 7,000 subscribers is achieved. If Customer and Eligible Purchasers fail to collectively reach the Discount Purchase Commitment for any reason, including early termination of this MCA, Motorola may impose a Discount Purchase Commitment fee, representing a return of the allocated discount for sales. Customer and Eligible Purchasers shall be responsible only for the Discount Purchase Commitment fee associated with their respective purchase(s).

5. Sites; Customer-Provided Equipment; Non-Motorola Content.

5.1. Access to Sites. Customer will be responsible for providing all necessary permits, licenses, and other approvals necessary for the installation and use of the Products and the performance of the Services at each applicable Site, including for Motorola to perform its obligations hereunder, and for facilitating Motorola's access to the Sites. No waivers of liability

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will be imposed on Motorola or its subcontractors by Customer or others at Customer facilities or other Sites, but if and to the extent any such waivers are imposed, the Parties agree such waivers are void.

5.2. Site Conditions. Customer will ensure that (a) all Sites are safe and secure, (b) Site conditions meet all applicable industry and legal standards (including standards promulgated by OSHA or other governmental or regulatory bodies), (c) to the extent applicable, Sites have adequate physical space, air conditioning, and other environmental conditions, electrical power outlets, distribution, equipment, connections, and telephone or other communication lines (including modem access and interfacing networking capabilities), and (d) Sites are suitable for the installation, use, and maintenance of the Products and Services. This Agreement is predicated upon normal soil conditions as defined by the version of E.I.A. standard RS-222 in effect on the Effective Date.

5.3. Site Issues. Motorola will have the right at any time to inspect the Sites and advise Customer of any deficiencies or non-conformities with the requirements of this **Section 5 – Sites; Customer-Provided Equipment; Non-Motorola Content**. If Motorola or Customer identifies any deficiencies or non-conformities, Customer will promptly remediate such issues or the Parties will select a replacement Site. If a Party determines that a Site identified in an Ordering Document is not acceptable or desired, the Parties will cooperate to investigate the conditions and select a replacement Site or otherwise adjust the installation plans and specifications as necessary. A change in Site or adjustment to the installation plans and specifications may cause a change in the Fees or performance schedule under the applicable Ordering Document.

5.4. Customer-Provided Equipment. Certain components, including equipment and software, not provided by Motorola may be required for use of the Products and Services ("**Customer-Provided Equipment**"). Customer will be responsible, at its sole cost and expense, for providing and maintaining the Customer-Provided Equipment in good working order. Customer represents and warrants that it has all rights in Customer-Provided Equipment to permit Motorola to access and use the applicable Customer-Provided Equipment to provide the Products and Services under this Agreement, and such access and use will not violate any laws or infringe any third-party rights (including intellectual property rights). Customer (and not Motorola) will be fully liable for Customer-Provided Equipment, and Customer will immediately notify Motorola of any Customer-Provided Equipment damage, loss, change, or theft that may impact Motorola's ability to provide the Products and Services under this Agreement, and Customer acknowledges that any such events may cause a change in the Fees or performance schedule under the applicable Ordering Document.

5.5. Non-Motorola Content. In certain instances, Customer may be permitted to access, use, or integrate Customer or third-party software, services, hardware, content, and data that is not provided by Motorola (collectively, "**Non-Motorola Content**") with or through the Products and Services. If Customer accesses, uses, or integrates any Non-Motorola Content with the Products or Services, Customer will first obtain all necessary rights and licenses to permit Customer's and its Authorized Users' use of the Non-Motorola Content in connection with the Products and Services. Customer will also obtain the necessary rights for Motorola to use such Non-Motorola Content in connection with providing the Products and Services, including the right for Motorola to access, store, and process such Non-Motorola Content (e.g., in connection with Subscription Software), and to otherwise enable interoperation with the Products and Services. Customer represents and warrants that it will obtain the foregoing rights and licenses prior to accessing, using, or integrating the applicable Non-Motorola Content with the Products and Services, and that Customer and its Authorized Users will comply with any terms and

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conditions applicable to such Non-Motorola Content. If any Non-Motorola Content require access to Customer Data (as defined below), Customer hereby authorizes Motorola to allow the provider of such Non-Motorola Content to access Customer Data, in connection with the interoperation of such Non-Motorola Content with the Products and Services. Customer acknowledges and agrees that Motorola is not responsible for, and makes no representations or warranties with respect to, the Non-Motorola Content (including any disclosure, modification, or deletion of Customer Data resulting from use of Non-Motorola Content or failure to properly interoperate with the Products and Services). If Customer receives notice that any Non-Motorola Content must be removed, modified, or disabled within the Products or Services, Customer will promptly do so. Motorola will have the right to disable or remove Non-Motorola Content if Motorola believes a violation of law, third-party rights, or Motorola's policies is likely to occur, or if such Non-Motorola Content poses or may pose a security or other risk or adverse impact to the Products or Services, Motorola, Motorola's systems, or any third party (including other Motorola customers). Motorola may provide certain Non-Motorola Content as an authorized sales representative of a third party as set out in an Ordering Document. As an authorized sales representative, the third party's terms and conditions, as set forth in the Ordering Document, will apply to any such sales. Any orders for such Non-Motorola Content will be filled by the third party. Nothing in this Section will limit the exclusions set forth in **Section 7.2 – Intellectual Property Infringement**.

5.6. End User Licenses. Notwithstanding any provision to the contrary in the Agreement, certain Non-Motorola Content software are governed by a separate license, EULA, or other agreement, including terms governing third-party equipment or software, such as open source software, included in the Products and Services. Customer will comply, and ensure its Authorized Users comply, with any such additional terms applicable to third-party equipment or software. If provided for in the separate third party license, Customer may have a right to receive source code for such software; a copy of such source code may be obtained free of charge by contacting Motorola.

6. Representations and Warranties.

6.1. Mutual Representations and Warranties. Each Party represents and warrants to the other Party that (a) it has the right to enter into the Agreement and perform its obligations hereunder, and (b) the Agreement will be binding on such Party.

6.2. Motorola Warranties. Subject to the disclaimers and exclusions below, Motorola represents and warrants that (a) Services will be provided in a good and workmanlike manner and will conform in all material respects to the descriptions in the applicable Ordering Document; and (b) for a period of ninety (90) days commencing upon the Service Completion Date for one-time Services, the Services will be free of material defects in materials and workmanship. Other than as set forth in subsection (a) above, recurring Services are not warranted but rather will be subject to the requirements of the applicable Addendum or Ordering Document. Motorola provides other express warranties for Motorola-manufactured Equipment, Motorola-owned software Products, and certain Services. Such express warranties are included in the applicable Addendum or Ordering Document. Such representations and warranties will apply only to the applicable Product or Service that is the subject of such Addendum or Ordering Document.

6.3. Warranty Claims; Remedies. To assert a warranty claim, Customer must notify Motorola in writing of the claim prior to the expiration of any warranty period set forth in this MCA or the applicable Addendum or Ordering Document. Unless a different remedy is otherwise expressly set forth for a particular warranty under an Addendum, upon receipt of such claim, Motorola will investigate the claim and use commercially reasonable efforts to repair or replace any confirmed

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materially non-conforming Product or re-perform any non-conforming Service, at its option. Such remedies are Customer's sole and exclusive remedies for Motorola's breach of a warranty. Motorola's warranties are extended by Motorola to Customer only, and are not assignable or transferrable.

6.4. Pass-Through Warranties. Notwithstanding any provision of this Agreement to the contrary, Motorola will have no liability for third-party software or hardware provided by Motorola; provided, however, that to the extent offered by third-party providers of software or hardware and to the extent permitted by law, Motorola will pass through express warranties provided by such third parties.

6.5. WARRANTY DISCLAIMER. EXCEPT FOR THE EXPRESS AND PASS THROUGH WARRANTIES IN THIS AGREEMENT, PRODUCTS AND SERVICES PURCHASED HEREUNDER ARE PROVIDED "AS IS" AND WITH ALL FAULTS. WARRANTIES SET FORTH IN THE AGREEMENT ARE THE COMPLETE WARRANTIES FOR THE PRODUCTS AND SERVICES AND MOTOROLA DISCLAIMS ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND QUALITY. MOTOROLA DOES NOT REPRESENT OR WARRANT THAT USE OF THE PRODUCTS AND SERVICES WILL BE UNINTERRUPTED, ERROR-FREE, OR FREE OF SECURITY VULNERABILITIES, OR THAT THEY WILL MEET CUSTOMER'S PARTICULAR REQUIREMENTS.

7. Indemnification.

7.1. General Indemnity. Motorola will defend, indemnify, and hold Customer harmless from and against any and all damages, losses, liabilities, and expenses (including reasonable fees and expenses of attorneys) arising from any actual third-party claim, demand, action, or proceeding ("**Claim**") for personal injury, death, or direct damage to tangible property to the extent caused by Motorola's negligence, gross negligence or willful misconduct while performing its duties under an Ordering Document or an Addendum, except to the extent the claim arises from Customer's negligence or willful misconduct. Motorola's duties under this **Section 7.1 – General Indemnity** are conditioned upon: (a) Customer promptly notifying Motorola in writing of the Claim; (b) Motorola having sole control of the defense of the suit and all negotiations for its settlement or compromise; and (c) Customer cooperating with Motorola and, if requested by Motorola, providing reasonable assistance in the defense of the Claim.

7.2. Intellectual Property Infringement. Motorola will defend Customer against any third-party claim alleging that a Motorola-developed or manufactured Product or Service (the "**Infringing Product**") directly infringes a United States patent or copyright ("**Infringement Claim**"), and Motorola will pay all damages finally awarded against Customer by a court of competent jurisdiction for an Infringement Claim, or agreed to in writing by Motorola in settlement of an Infringement Claim. Motorola's duties under this **Section 7.2 – Intellectual Property Infringement** are conditioned upon: (a) Customer promptly notifying Motorola in writing of the Infringement Claim; (b) Motorola having sole control of the defense of the suit and all negotiations for its settlement or compromise; and (c) Customer cooperating with Motorola and, if requested by Motorola, providing reasonable assistance in the defense of the Infringement Claim.

7.2.1. If an Infringement Claim occurs, or in Motorola's opinion is likely to occur, Motorola may at its option and expense: (a) procure for Customer the right to continue using the Infringing Product; (b) replace or modify the Infringing Product so that it becomes non-infringing; or (c) grant Customer (i) a pro-rated refund of any amounts pre-paid for the Infringing Product (if the Infringing Product is a

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software Product, i.e., Licensed Software or Subscription Software) or (ii) a credit for the Infringing Product, less a reasonable charge for depreciation (if the Infringing Product is Equipment, including Equipment with embedded software).

7.2.2. In addition to the other damages disclaimed under this Agreement, Motorola will have no duty to defend or indemnify Customer for any Infringement Claim that arises from or is based upon: (a) Customer Data, Customer-Provided Equipment, Non-Motorola Content, or third-party equipment, hardware, software, data, or other third-party materials; (b) the combination of the Product or Service with any products or materials not provided by Motorola; (c) a Product or Service designed, modified, or manufactured in accordance with Customer's designs, specifications, guidelines or instructions; (d) a modification of the Product or Service by a party other than Motorola; (e) use of the Product or Service in a manner for which the Product or Service was not designed or that is inconsistent with the terms of this Agreement; or (f) the failure by Customer to use or install an update to the Product or Service that is intended to correct the claimed infringement. In no event will Motorola's liability resulting from an Infringement Claim extend in any way to any payments due on a royalty basis, other than a reasonable royalty based upon revenue derived by Motorola from Customer from sales or license of the Infringing Product.

7.2.3. This **Section 7.2 – Intellectual Property Infringement** provides Customer's sole and exclusive remedies and Motorola's entire liability in the event of an Infringement Claim. For clarity, the rights and remedies provided in this Section are subject to, and limited by, the restrictions set forth in **Section 8 – Limitation of Liability** below.

7.3. Customer Indemnity. Customer will defend, indemnify, and hold Motorola and its subcontractors, subsidiaries and other affiliates harmless from and against any and all damages, losses, liabilities, and expenses (including reasonable fees and expenses of attorneys) arising from any actual or threatened third-party claim, demand, action, or proceeding arising from or related to (a) Customer-Provided Equipment, Customer Data, or Non-Motorola Content, including any claim, demand, action, or proceeding alleging that any such equipment, data, or materials (or the integration or use thereof with the Products and Services) infringes or misappropriates a third-party intellectual property or other right, violates applicable law, or breaches the Agreement; (b) Customer-Provided Equipment's failure to meet the minimum requirements set forth in the applicable Documentation or match the applicable specifications provided to Motorola by Customer in connection with the Products or Services; (c) Customer's (or its service providers, agents, employees, or Authorized User's) negligence or willful misconduct; and (d) Customer's or its Authorized User's breach of this Agreement. This indemnity will not apply to the extent any such claim is caused by Motorola's use of Customer- Provided Equipment, Customer Data, or Non-Motorola Content in violation of the Agreement. Motorola will give Customer prompt, written notice of any claim subject to the foregoing indemnity. Motorola will, at its own expense, cooperate with Customer in its defense or settlement of the claim.

8. Limitation of Liability.

8.1. DISCLAIMER OF CONSEQUENTIAL DAMAGES. EXCEPT FOR PERSONAL INJURY OR DEATH, MOTOROLA, ITS AFFILIATES, AND ITS AND THEIR RESPECTIVE OFFICERS, DIRECTORS, EMPLOYEES, SUBCONTRACTORS, AGENTS, SUCCESSORS, AND ASSIGNS (COLLECTIVELY, THE "**MOTOROLA PARTIES**") WILL NOT BE LIABLE IN CONNECTION WITH THIS AGREEMENT (WHETHER UNDER MOTOROLA'S INDEMNITY

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OBLIGATIONS, A CAUSE OF ACTION FOR BREACH OF CONTRACT, UNDER TORT THEORY, OR OTHERWISE) FOR ANY INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, PUNITIVE, OR CONSEQUENTIAL DAMAGES OR DAMAGES FOR LOST PROFITS OR REVENUES, EVEN IF MOTOROLA HAS BEEN ADVISED BY CUSTOMER OR ANY THIRD PARTY OF THE POSSIBILITY OF SUCH DAMAGES OR LOSSES AND WHETHER OR NOT SUCH DAMAGES OR LOSSES ARE FORESEEABLE.

8.2. DIRECT DAMAGES. EXCEPT FOR PERSONAL INJURY OR DEATH, THE TOTAL AGGREGATE LIABILITY OF THE MOTOROLA PARTIES, WHETHER BASED ON A CLAIM IN CONTRACT OR IN TORT, LAW OR EQUITY, RELATING TO OR ARISING OUT OF THE AGREEMENT WILL NOT EXCEED THE FEES SET FORTH IN THE ORDERING DOCUMENT UNDER WHICH THE CLAIM AROSE. NOTWITHSTANDING THE FOREGOING, FOR ANY SUBSCRIPTION SOFTWARE OR FOR ANY RECURRING SERVICES, THE MOTOROLA PARTIES' TOTAL LIABILITY FOR ALL CLAIMS RELATED TO SUCH PRODUCT OR RECURRING SERVICES IN THE AGGREGATE WILL NOT EXCEED THE TOTAL FEES PAID FOR SUCH SUBSCRIPTION SOFTWARE OR RECURRING SERVICE, AS APPLICABLE, DURING THE CONSECUTIVE TWELVE (12) MONTH PERIOD IMMEDIATELY PRECEDING THE EVENT FROM WHICH THE FIRST CLAIM AROSE.

8.3. ADDITIONAL EXCLUSIONS. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, MOTOROLA WILL HAVE NO LIABILITY FOR DAMAGES ARISING OUT OF (A) CUSTOMER DATA, INCLUDING ITS TRANSMISSION TO MOTOROLA, OR ANY OTHER DATA AVAILABLE THROUGH THE PRODUCTS OR SERVICES; (B) CUSTOMER- PROVIDED EQUIPMENT, NON-MOTOROLA CONTENT, THE SITES, OR THIRD-PARTY EQUIPMENT, HARDWARE, SOFTWARE, DATA, OR OTHER THIRD-PARTY MATERIALS, OR THE COMBINATION OF PRODUCTS AND SERVICES WITH ANY OF THE FOREGOING; (C) LOSS OF DATA OR HACKING, RANSOMWARE, OR OTHER THIRD-PARTY ATTACKS OR DEMANDS; (D) MODIFICATION OF PRODUCTS OR SERVICES BY ANY PERSON OTHER THAN MOTOROLA; (E) RECOMMENDATIONS PROVIDED IN CONNECTION WITH OR BY THE PRODUCTS AND SERVICES; (F) DATA RECOVERY SERVICES OR DATABASE MODIFICATIONS; OR (G) CUSTOMER'S OR ANY AUTHORIZED USER'S BREACH OF THIS AGREEMENT OR MISUSE OF THE PRODUCTS AND SERVICES.

8.4. Voluntary Remedies. Motorola is not obligated to remedy, repair, replace, or refund the purchase price for the disclaimed issues in **Section 8.3 – Additional Exclusions** above, but if Motorola agrees to provide Services to help resolve such issues, Customer will reimburse Motorola for its reasonable time and expenses, including by paying Motorola any Fees set forth in an Ordering Document for such Services, if applicable.

8.5. Statute of Limitations. Customer may not bring any claims against a Motorola Party in connection with this Agreement or the Products and Services more than one (1) year after the date of accrual of the cause of action.

9. Confidentiality.

9.1. Confidential Information. "**Confidential Information**" means any and all non-public information provided by one Party ("**Discloser**") to the other ("**Recipient**") that is disclosed under this Agreement in oral, written, graphic, machine recognizable, or sample form, being clearly designated, labeled or marked as confidential or its equivalent or that a reasonable businessperson would consider non-public and confidential by its nature. With respect to Motorola, Confidential Information will also include Products and Services, and Documentation, as well as any other information relating to the Products and Services. The nature and existence of this Agreement are considered Confidential Information of the Parties. In order to be

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considered Confidential Information, information that is disclosed orally must be identified as confidential at the time of disclosure and confirmed by Discloser by submitting a written document to Recipient within thirty (30) days after such disclosure. The written document must contain a summary of the Confidential Information disclosed with enough specificity for identification purpose and must be labeled or marked as confidential or its equivalent.

9.2. Obligations of Confidentiality. During the Term and for a period of three (3) years from the expiration or termination of this Agreement, Recipient will (a) not disclose Confidential Information to any third party, except as expressly permitted in this **Section 9 - Confidentiality**;
(b) restrict disclosure of Confidential Information to only those employees (including, employees of any wholly owned subsidiary, a parent company, any other wholly owned subsidiaries of the same parent company), agents or consultants who must access the Confidential Information for the purpose of, and who are bound by confidentiality terms substantially similar to those in, this Agreement; (c) not copy, reproduce, reverse engineer, de-compile or disassemble any Confidential Information; (d) use the same degree of care as for its own information of like importance, but at least use reasonable care, in safeguarding against disclosure of Confidential Information; (e) promptly notify Discloser upon discovery of any unauthorized use or disclosure of the Confidential Information and take reasonable steps to regain possession of the Confidential Information and prevent further unauthorized actions or other breach of this Agreement; and (f) only use the Confidential Information as needed to fulfill its obligations and secure its rights under this Agreement.

9.3. Exceptions. Recipient is not obligated to maintain as confidential any information that Recipient can demonstrate by documentation (a) is publicly available at the time of disclosure or becomes available to the public without breach of this Agreement; (b) is lawfully obtained from a third party without a duty of confidentiality to Discloser; (c) is otherwise lawfully known to Recipient prior to such disclosure without a duty of confidentiality to Discloser; or (d) is independently developed by Recipient without the use of, or reference to, any of Discloser's Confidential Information or any breach of this Agreement. Additionally, Recipient may disclose Confidential Information to the extent required by law, including a judicial or legislative order or proceeding.

9.4. Ownership of Confidential Information. All Confidential Information is and will remain the property of Discloser and will not be copied or reproduced without the express written permission of Discloser (including as permitted herein). Within ten (10) days of receipt of Discloser's written request, Recipient will return or destroy all Confidential Information to Discloser along with all copies and portions thereof, or certify in writing that all such Confidential Information has been destroyed. However, Recipient may retain (a) one (1) archival copy of the Confidential Information for use only in case of a dispute concerning this Agreement and
(b) Confidential Information that has been automatically stored in accordance with Recipient's standard backup or recordkeeping procedures, provided, however that Recipient will remain subject to the obligations of this Agreement with respect to any Confidential Information retained subject to clauses (a) or (b). No license, express or implied, in the Confidential Information is granted to the Recipient other than to use the Confidential Information in the manner and to the extent authorized by this Agreement. Discloser represents and warrants that it is authorized to disclose any Confidential Information it discloses pursuant to this Agreement.

10. Proprietary Rights; Data; Feedback.

10.1. Data Definitions. The following terms will have the stated meanings: "**Customer Contact Data**" means data Motorola collects from Customer, its Authorized Users, and their end users for business contact purposes, including marketing, advertising, licensing and sales purposes; "**Service Use Data**" means data generated by Customer's use of the Products and Services or

by Motorola's support of the Products and Services, including personal information, product performance and error information, activity logs and date and time of use; "**Customer Data**" means data, information, and content, including images, text, videos, documents, audio, telemetry, location and structured data base records, provided by, through, or on behalf of Customer, its Authorized Users, and their end users through the use of the Products and Services. Customer Data does not include Customer Contact Data, Service Use Data, or information from publicly available sources or other Third-Party Data or Motorola Data; **"Third- Party Data"** means information obtained by Motorola from publicly available sources or its third party content providers and made available to Customer through the Products or Services; "**Motorola Data**" means data owned or licensed by Motorola; "**Feedback**" means comments or information, in oral or written form, given to Motorola by Customer or Authorized Users, including their end users, in connection with or relating to the Products or Services; and **"Process"** or **"Processing"** means any operation or set of operations which is performed on personal information or on sets of personal information, whether or not by automated means, such as collection, recording, copying, analyzing, caching, organization, structuring, storage, adaptation, or alteration, retrieval, consultation, use, disclosure by transmission, dissemination or otherwise making available, alignment or combination, restriction, erasure or destruction.

10.2. Motorola Materials. Customer acknowledges that Motorola may use or provide Customer with access to software, tools, data, and other materials, including designs, utilities, models, methodologies, systems, and specifications, which Motorola has developed or licensed from third parties (including any corrections, bug fixes, enhancements, updates, modifications, adaptations, translations, de-compilations, disassemblies, or derivative works of the foregoing, whether made by Motorola or another party) (collectively, "**Motorola Materials**"). The Products and Services, Motorola Data, Third-Party Data, and Documentation, are considered Motorola Materials. Except when Motorola has expressly transferred title or other interest to Customer by way of an Addendum or Ordering Document, the Motorola Materials are the property of Motorola or its licensors, and Motorola or its licensors retain all right, title and interest in and to the Motorola Materials (including, all rights in patents, copyrights, trademarks, trade names, trade secrets, know-how, other intellectual property and proprietary rights, and all associated goodwill and moral rights). For clarity, this Agreement does not grant to Customer any shared development rights in or to any Motorola Materials or other intellectual property, and Customer agrees to execute any documents and take any other actions reasonably requested by Motorola to effectuate the foregoing. Motorola and its licensors reserve all rights not expressly granted to Customer, and no rights, other than those expressly granted herein, are granted to Customer by implication, estoppel or otherwise. Customer will not modify, disassemble, reverse engineer, derive source code or create derivative works from, merge with other software, distribute, sublicense, sell, or export the Products and Services or other Motorola Materials, or permit any third party to do so.

10.3. Ownership of Customer Data. Customer retains all right, title and interest, including intellectual property rights, if any, in and to Customer Data. Motorola acquires no rights to Customer Data except those rights granted under this Agreement including the right to Process and use the Customer Data as set forth in **Section 10.4 – Processing Customer Data** below and in other applicable Addenda. The Parties agree that with regard to the Processing of personal information which may be part of Customer Data, Customer is the controller and Motorola is the processor, and may engage sub-processors pursuant to **Section 10.4.3 – Sub- processors**.

10.4. Processing Customer Data.

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10.4.1. Motorola Use of Customer Data. To the extent permitted by law, Customer grants Motorola and its subcontractors a right to use Customer Data and a royalty-free, worldwide, non-exclusive license to use Customer Data (including to process, host, cache, store, reproduce, copy, modify, combine, analyze, create derivative works from such Customer Data and to communicate, transmit, and distribute such Customer Data to third parties engaged by Motorola) to (a) perform Services and provide Products under the Agreement, (b) analyze the Customer Data to operate, maintain, manage, and improve Motorola Products and Services, and (c) create new products and services. Customer agrees that this Agreement, along with the Documentation, are Customer's complete and final documented instructions to Motorola for the processing of Customer Data. Any additional or alternate instructions must be agreed to according to the Change Order process. Customer represents and warrants to Motorola that Customer's instructions, including appointment of Motorola as a processor or sub-processor, have been authorized by the relevant controller.

10.4.2. Collection, Creation, Use of Customer Data. Customer further represents and warrants that the Customer Data, Customer's collection, creation, and use of the Customer Data (including in connection with Motorola's Products and Services), and Motorola's use of such Customer Data in accordance with the Agreement, will comply with all laws and will not violate any applicable privacy notices or infringe any third-party rights (including intellectual property and privacy rights). It is Customer's responsibility to obtain all required consents, provided all necessary notices, and meet any other applicable legal requirements with respect to collection and use (including Motorola's use) of the Customer Data as described in the Agreement.

10.4.3. Sub-processors. Customer agrees that Motorola may engage sub-processors who in turn may engage additional sub-processors to Process personal data in accordance with this Agreement. When engaging sub-processors, Motorola will enter into agreements with the sub-processors to bind them to data processing obligations to the extent required by law.

10.5. Data Retention and Deletion. Except as expressly provided otherwise under the Agreement, Motorola will delete all Customer Data following termination or expiration of this MCA or the applicable Addendum or Ordering Document, with such deletion to occur no later than ninety (90) days following the applicable date of termination or expiration, unless otherwise required to comply with applicable law. Any requests for the exportation or download of Customer Data must be made by Customer to Motorola in writing before expiration or termination, subject to **Section 13.9 – Notices**. Motorola will have no obligation to retain such Customer Data beyond expiration or termination unless the Customer has purchased extended storage from Motorola through a mutually executed Ordering Document.

10.6. Service Use Data. Customer understands and agrees that Motorola may collect and use Service Use Data for its own purposes, including the uses described below. Motorola may use Service Use Data to (a) operate, maintain, manage, and improve existing and create new products and services, (b) test products and services, (c) to aggregate Service Use Data and combine it with that of other users, and (d) to use anonymized or aggregated data for marketing, research or other business purposes. Service Use Data may be disclosed to third parties. It is Customer's responsibility to notify Authorized Users of Motorola's collection and use of Service Use Data and to obtain any required consents, provide all necessary notices, and meet any other applicable legal requirements with respect to such collection and use, and Customer

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represents and warrants to Motorola that it has complied and will continue to comply with this Section.

10.7. Third-Party Data and Motorola Data. Motorola Data and Third-Party Data may be available to Customer through the Products and Services. Customer and its Authorized Users may use Motorola Data and Third-Party Data as permitted by Motorola and the applicable Third- Party Data provider, as described in the applicable Addendum. Unless expressly permitted in the applicable Addendum, Customer will not, and will ensure its Authorized Users will not: (a) use the Motorola Data or Third-Party Data for any purpose other than Customer's internal business purposes; (b) disclose the data to third parties; (c) "white label" such data or otherwise misrepresent its source or ownership, or resell, distribute, sublicense, or commercially exploit the data in any manner; (d) use such data in violation of applicable laws; (e) remove, obscure, alter, or falsify any marks or proprietary rights notices indicating the source, origin, or ownership of the data; or (f) modify such data or combine it with Customer Data or other data or use the data to build databases. Additional restrictions may be set forth in the applicable Addendum. Any rights granted to Customer or Authorized Users with respect to Motorola Data or Third- Party Data will immediately terminate upon termination or expiration of the applicable Addendum, Ordering Document, or this MCA. Further, Motorola or the applicable Third-Party Data provider may suspend, change, or terminate Customer's or any Authorized User's access to Motorola Data or Third-Party Data if Motorola or such Third-Party Data provider believes Customer's or the Authorized User's use of the data violates the Agreement, applicable law or Motorola's agreement with the applicable Third-Party Data provider. Upon termination of Customer's rights to use any Motorola Data or Third-Party Data, Customer and all Authorized Users will immediately discontinue use of such data, delete all copies of such data, and certify such deletion to Motorola. Notwithstanding any provision of the Agreement to the contrary, Motorola will have no liability for Third-Party Data or Motorola Data available through the Products and Services. Motorola and its Third-Party Data providers reserve all rights in and to Motorola Data and Third-Party Data not expressly granted in an Addendum or Ordering Document.

10.8. Feedback. Any Feedback provided by Customer is entirely voluntary, and will not create any confidentiality obligation for Motorola, even if designated as confidential by Customer. Motorola may use, reproduce, license, and otherwise distribute and exploit the Feedback without any obligation or payment to Customer or Authorized Users and Customer represents and warrants that it has obtained all necessary rights and consents to grant Motorola the foregoing rights.

10.9. Improvements; Products and Services. The Parties agree that, notwithstanding any provision of this MCA or the Agreement to the contrary, all fixes, modifications and improvements to the Services or Products conceived of or made by or on behalf of Motorola that are based either in whole or in part on the Feedback, Customer Data, or Service Use Data (or otherwise) are the exclusive property of Motorola and all right, title and interest in and to such fixes, modifications or improvements will vest solely in Motorola. Customer agrees to execute any written documents necessary to assign any intellectual property or other rights it may have in such fixes, modifications or improvements to Motorola.

11. Force Majeure; Delays Caused by Customer.

11.1. Force Majeure. Except for Customer's payment obligations hereunder, neither Party will be responsible for nonperformance or delayed performance due to events outside of its reasonable control. If performance will be significantly delayed, the affected Party will provide notice to the other Party, and the Parties will agree (in writing) upon a reasonable extension to any applicable performance schedule.

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11.2. Delays Caused by Customer. Motorola's performance of the Products and Services will be excused for delays caused by Customer or its Authorized Users or subcontractors, or by failure of any assumptions set forth in this Agreement (including in any Addendum or Ordering Document). In the event of a delay under this **Section 11.2 – Delays Caused by Customer**, (a) Customer will continue to pay the Fees as required hereunder, (b) the Parties will agree (in writing) upon a reasonable extension to any applicable performance schedule, and (c) Customer will compensate Motorola for its out-of-pocket costs incurred due to the delay (including those incurred by Motorola's affiliates, vendors, and subcontractors).

12. Disputes. The Parties will use the following procedure to resolve any disputes relating to or arising out of this Agreement (each, a "**Dispute**"):

12.1. Governing Law. All matters relating to or arising out of the Agreement are governed by the laws of the State of California, unless Customer is the United States Government (or an agency thereof), in which case all matters relating to or arising out of the Agreement will be governed by the laws of the State in which the Products and Services are provided. The terms of the U.N. Convention on Contracts for the International Sale of Goods and the Uniform Computer Information Transactions Act will not apply.

12.2. Negotiation; Mediation. Either Party may initiate dispute resolution procedures by sending a notice of Dispute ("**Notice of Dispute**") to the other Party. The Parties will attempt to resolve the Dispute promptly through good faith negotiations, including timely escalation of the Dispute to executives who have authority to settle the Dispute (and who are at a higher level of management than the persons with direct responsibility for the matter). If a Dispute is not resolved through negotiation, either Party may initiate mediation by sending a notice of mediation ("**Notice of Mediation**") to the other Party. The Parties will choose an independent mediator within thirty (30) days of such Notice of Mediation. Neither Party may unreasonably withhold consent to the selection of a mediator, but if the Parties are unable to agree upon a mediator, either Party may request that the American Arbitration Association nominate a mediator. Each Party will bear its own costs of mediation, but the Parties will share the cost of the mediator equally. Each Party will participate in the mediation in good faith and will be represented at the mediation by a business executive with authority to settle the Dispute. All in person meetings under this **Section 12.2 – Negotiation; Mediation** will take place in Chicago, Illinois, and all communication relating to the Dispute resolution will be maintained in strict confidence by the Parties. Notwithstanding the foregoing, any Dispute arising from or relating to Motorola's intellectual property rights will not be subject to negotiation or mediation in accordance with this Section, but instead will be decided by a court of competent jurisdiction, in accordance with **Section 12.3 – Litigation, Venue, Jurisdiction** below.

12.3. Litigation, Venue, Jurisdiction. If the Dispute has not been resolved by mediation within sixty (60) days from the Notice of Mediation, either Party may submit the Dispute exclusively to a court in Contra Costa County, California. Each Party expressly consents to the exclusive jurisdiction of such courts for resolution of any Dispute and to enforce the outcome of any mediation.

13. General.

13.1. Compliance with Laws. Each Party will comply with applicable laws in connection with the performance of its obligations under this Agreement, including that Customer will ensure its and its Authorized Users' use of the Products and Services complies with law (including privacy laws), and Customer will obtain any FCC and other licenses or authorizations (including licenses or authorizations required by foreign regulatory bodies) required for its and its Authorized Users' use of the Products and Services. Motorola may, at its discretion, cease

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providing or otherwise modify Products and Services (or any terms related thereto in an Addendum or Ordering Document), in order to comply with any changes in applicable law.

13.2. Audit; Monitoring. Motorola will have the right to monitor and audit use of the Products, which may also include access by Motorola to Customer Data and Service Use Data. Customer will provide notice of such monitoring to its Authorized Users and obtain any required consents, including individual end users, and will cooperate with Motorola in any monitoring or audit. Customer will maintain during the Term, and for two (2) years thereafter, accurate records relating to any software licenses granted under this Agreement to verify compliance with this Agreement. Motorola or a third party ("**Auditor**") may inspect Customer's and, as applicable, Authorized Users' premises, books, and records. Motorola will pay expenses and costs of the Auditor, unless Customer is found to be in violation of the terms of the Agreement, in which case Customer will be responsible for such expenses and costs.

13.3. Assignment and Subcontracting. Neither Party may assign or otherwise transfer this Agreement without the prior written approval of the other Party. Motorola may assign or otherwise transfer this Agreement or any of its rights or obligations under this Agreement without consent (a) for financing purposes, (b) in connection with a merger, acquisition or sale of all or substantially all of its assets, (c) as part of a corporate reorganization, or (d) to a subsidiary corporation. Subject to the foregoing, this Agreement will be binding upon the Parties and their respective successors and assigns.

13.4. Waiver. A delay or omission by either Party to exercise any right under this Agreement will not be construed to be a waiver of such right. A waiver by either Party of any of the obligations to be performed by the other, or any breach thereof, will not be construed to be a waiver of any succeeding breach or of any other obligation. All waivers must be in writing and signed by the Party waiving its rights.

13.5. Severability. If any provision of the Agreement is found by a court of competent jurisdiction to be invalid, illegal, or otherwise unenforceable, such provision will be deemed to be modified to reflect as nearly as possible the original intentions of the Parties in accordance with applicable law. The remaining provisions of this Agreement will not be affected, and each such provision will be valid and enforceable to the full extent permitted by applicable law.

13.6. Independent Contractors. Each Party will perform its duties under this Agreement as an independent contractor. The Parties and their personnel will not be considered to be employees or agents of the other Party. Nothing in this Agreement will be interpreted as granting either Party the right or authority to make commitments of any kind for the other. This Agreement will not constitute, create, or be interpreted as a joint venture, partnership, or formal business organization of any kind.

13.7. Third-Party Beneficiaries. The Agreement is entered into solely between, and may be enforced only by, the Parties. Each Party intends that the Agreement will not benefit, or create any right or cause of action in or on behalf of, any entity other than the Parties. Notwithstanding the foregoing, a licensor or supplier of third-party software included in the software Products will be a direct and intended third-party beneficiary of this Agreement.

13.8. Interpretation. The section headings in this Agreement are included only for convenience The words "including" and "include" will be deemed to be followed by the phrase "without limitation". This Agreement will be fairly interpreted in accordance with its terms and conditions and not for or against either Party.

13.9. Notices. Notices required under this Agreement to be given by one Party to the other must be in writing and either personally delivered or sent to the address provided by the other Party by certified mail, return receipt requested and postage prepaid (or by a recognized courier service, such as FedEx, UPS, or DHL), and will be effective upon receipt.

13.10. Cumulative Remedies. Except as specifically stated in this Agreement, all remedies provided for in this Agreement will be cumulative and in addition to, and not in lieu of, any other remedies available to either Party at law, in equity, by contract, or otherwise. Except as specifically stated in this Agreement, the election by a Party of any remedy provided for in this Agreement or otherwise available to such Party will not preclude such Party from pursuing any other remedies available to such Party at law, in equity, by contract, or otherwise.

13.11. Survival. The following provisions will survive the expiration or termination of this Agreement for any reason: **Section 2.4 – Customer Obligations**; **Section 3.4 – Effect of Termination or Expiration**; **Section 4 – Payment and Invoicing**; **Section 6.5 – Warranty Disclaimer**; **Section 7.3 – Customer Indemnity**; **Section 8 – Limitation of Liability**; **Section 9 – Confidentiality**; **Section 10 – Proprietary Rights; Data**; **Feedback**; **Section 11 – Force Majeure; Delays Caused by Customer**; **Section 12 – Disputes**; and **Section 13 – General**.

13.12. Entire Agreement. This Agreement, including all Addenda and Ordering Documents, constitutes the entire agreement of the Parties regarding the subject matter hereto, and supersedes all previous agreements, proposals, and understandings, whether written or oral, relating to this subject matter. This Agreement may be executed in multiple counterparts, and will have the same legal force and effect as if the Parties had executed it as a single document. The Parties may sign in writing or by electronic signature. An electronic signature, facsimile copy, or computer image of a signature, will be treated, and will have the same effect as an original signature, and will have the same effect, as an original signed copy of this document. This Agreement may be amended or modified only by a written instrument signed by authorized representatives of both Parties. The preprinted terms and conditions found on any Customer purchase order, acknowledgment, or other form will not be considered an amendment or modification or part of this Agreement, even if a representative of each Party signs such document.

The Parties hereby enter into this MCA as of the Effective Date.

Motorola: Motorola Solutions, Inc.	**Contra Costa County:**
By: Michael De Benedetti	By: DocuSigned by: Dave Newaj 3FAF844C7B3541E...
Name: Michael De Benedetti	Name: Dave Newaj
Title: MSSSI Vice-President	Title: Assistant CIO
Date: 2/6/25	Date: 2/7/2025

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Equipment Purchase and Software License Addendum

This Equipment Purchase and Software License Addendum (this "**EPSLA**") is entered into between Motorola Solutions, Inc., with offices at 500 W. Monroe Street, Suite 4400, Chicago, IL 60661 ("**Motorola**") and the entity set forth in the signature block below or in the MCA ("**Customer**"), and will be subject to, and governed by, the terms of the Motorola Solutions Customer Agreement entered into between the Parties, effective as of 2/1/2025 (the "**MCA**"). Capitalized terms used in this EPSLA, but not defined herein, will have the meanings set forth in the MCA.

1. Addendum. This EPSLA governs Customer's purchase of Equipment and license of Licensed Software (and, if set forth in an Ordering Document, related Services) from Motorola, and will form part of the Parties' Agreement.

2. Delivery of Equipment and Licensed Software.

2.1. Delivery and Risk of Loss. Motorola will provide to Customer the Products (and, if applicable, related Services) set forth in an Ordering Document, in accordance with the terms of the Agreement. Motorola will, using commercially reasonable practices, pack the ordered Equipment and ship such Equipment to the Customer address set forth in the applicable Ordering Document or otherwise provided by Customer in writing, using a carrier selected by Motorola. Notwithstanding the foregoing, delivery of Equipment (and any incorporated Licensed Software) will occur, and title and risk of loss for the Equipment will pass to Customer, upon shipment by Motorola in accordance with Ex Works, Motorola's premises (Incoterms 2020). Customer will pay all shipping costs, taxes, and other charges applicable to the shipment and import or export of the Products and Services, as applicable, and Customer will be responsible for reporting the Products for personal property tax purposes. Delivery of Licensed Software for installation on Equipment or Customer-Provided Equipment will occur upon the earlier of (a) electronic delivery of the Licensed Software by Motorola, and (b) the date Motorola otherwise makes the Licensed Software available for download by Customer. If agreed upon in an Ordering Document, Motorola will also provide Services related to such Products.

2.2. Delays. Any shipping dates set forth in an Ordering Document are approximate, and while Motorola will make reasonable efforts to ship Products by any such estimated shipping date, Motorola will not be liable for any delay or related damages to Customer. Time for delivery will not be of the essence, and delays will not constitute grounds for cancellation, penalties, termination, or a refund.

2.3. Beta Services. If Motorola makes any beta version of a software application ("**Beta Service**") available to Customer, Customer may choose to use such Beta Service at its own discretion, provided, however, that Customer will use the Beta Service solely for purposes of Customer's evaluation of such Beta Service, and for no other purpose. Customer acknowledges and agrees that all Beta Services are offered "as-is" and without any representations or warranties or other commitments or protections from Motorola. Motorola will determine the duration of the evaluation period for any Beta Service, in its sole discretion, and Motorola may discontinue any Beta Service at any time. Customer acknowledges that Beta Services, by their nature, have not been fully tested and may contain defects or deficiencies.

3. Licensed Software License and Restrictions.

3.1. Licensed Software License. Subject to Customer's and its Authorized Users' compliance with the Agreement (including payment terms), Motorola hereby grants Customer and its

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Authorized Users a limited, non-transferable, non-sublicenseable, and non-exclusive license to use the Licensed Software identified in an Ordering Document, in object code form only, and the associated Documentation, solely in connection with the Equipment provided by Motorola or authorized Customer-Provided Equipment (as applicable, the "**Designated Products**") and solely for Customer's internal business purposes. Unless otherwise stated in an Addendum or the Ordering Document, the foregoing license grant will be limited to the number of licenses set forth in the applicable Ordering Document and will continue for the life of the applicable Designated Product. Except as otherwise permitted in an applicable Addendum or Ordering Document, Customer may install, access, and use Licensed Software only in Customer's owned or controlled facilities, including any authorized mobile sites; provided, however, that Authorized Users using authorized mobile or handheld devices may also log into and access the Licensed Software remotely from any location.

3.2. Subscription License Model. If the Parties mutually agree that any Licensed Software purchased under this EPSLA will be replaced with or upgraded to Subscription Software, then upon such time which the Parties execute the applicable Ordering Document, the licenses granted under this EPSLA will automatically terminate, and such Subscription Software will be governed by the terms of the applicable Addendum under this Agreement.

3.3. Customer Restrictions. Customers and Authorized Users will comply with the applicable Documentation in connection with their use of the Products. Customer will not and will not allow others, including the Authorized Users, to: (a) make the Licensed Software available for use by unauthorized third parties, including via a commercial rental or sharing arrangement; (b) reverse engineer, disassemble, or reprogram the Licensed Software or any portion thereof to a human-readable form; (c) modify, create derivative works of, or merge the Licensed Software with other software or equipment; (d) copy, reproduce, distribute, lend, lease, or transfer the Licensed Software or Documentation for or to any third party without the prior express written permission of Motorola; (e) take any action that would cause the Licensed Software or Documentation to be placed in the public domain; (f) use the Licensed Software to compete with Motorola; or (g) remove, alter, or obscure, any copyright or other notice.

3.4. Copies. Customer may make one (1) copy of the Licensed Software solely for archival, back-up, or disaster recovery purposes during the term of the applicable Licensed Software license. Customer may make as many copies of the Documentation reasonably required for the internal use of the Licensed Software during such Licensed Software's license term. Unless otherwise authorized by Motorola in writing, Customer will not, and will not enable or allow any third party to: (a) install a licensed copy of the Licensed Software on more than one (1) unit of a Designated Product; or (b) copy onto or transfer Licensed Software installed in a unit of a Designated Product onto another device. Customer may temporarily transfer Licensed Software installed on a Designated Product to another device if the Designated Product is inoperable or malfunctioning, if Customer provides written notice to Motorola of the temporary transfer and identifies the device on which the Licensed is transferred. Temporary transfer of the Licensed Software to another device must be discontinued when the original Designated Product is returned to operation and the Licensed Software must be removed from the other device. Customer must provide prompt written notice to Motorola at the time temporary transfer is discontinued.

3.5. Resale of Equipment. Equipment contains embedded Licensed Software. If Customer desires to sell its used Equipment to a third party, Customer must first receive prior written authorization from Motorola and obtain written acceptance of the applicable Licensed Software license terms, including the obligation to pay relevant license fees, from such third party.

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4. Term.

4.1. Term. The term of this EPSLA (the "**EPSLA Term**") will commence upon either (a) the Effective Date of the MCA, if this EPSLA is attached to the MCA as of such Effective Date, or (b) the EPSLA Date set forth on the signature page below, if this EPSLA is executed after the MCA Effective Date, and will continue until the later of (i) three (3) years after the first order for Products is placed via an Ordering Document, or (ii) the expiration of all applicable warranty periods (as set forth in **Section 6.1 – Motorola Warranties** below) under this EPSLA, unless this EPSLA or the Agreement is earlier terminated in accordance with the terms of the Agreement.

4.2. Termination. Notwithstanding the termination provisions of the MCA, Motorola may terminate this EPSLA (and any Ordering Documents hereunder) immediately upon notice to Customer if Customer breaches **Section 3 – Licensed Software License and Restrictions** of this EPSLA, or any other provision related to Licensed Software license scope or restrictions set forth in an Ordering Document, EULA, or other applicable Addendum. For clarity, upon termination or expiration of the EPSLA Term, all Motorola obligations under this EPSLA (including with respect to Equipment and Licensed Software delivered hereunder) will terminate. If Customer desires to purchase additional Services in connection with such Equipment or Licensed Software, Customer may enter into a separate Addendum with Motorola, governing such Services. Customer acknowledges that Motorola made a considerable investment of resources in the development, marketing, and distribution of the Licensed Software and Documentation, and that Customer's breach of the Agreement will result in irreparable harm to Motorola for which monetary damages would be inadequate. If Licensee breaches this Agreement, in addition to termination, Motorola will be entitled to all available remedies at law or in equity, including immediate injunctive relief and repossession of all non-embedded Licensed Software and associated Documentation.

4.3. Equipment as a Service. In the event that Customer purchases any Equipment at a price below the MSRP for such Equipment in connection Customer entering into a fixed- or minimum required-term agreement for Subscription Software, and Customer or Motorola terminates the Agreement, this EPSLA, or other applicable Addendum (such as the Addendum governing the purchase of such Subscription Software) prior to the expiration of such fixed- or minimum required-term, then Motorola will have the right to invoice Customer for, and Customer will pay, the amount of the discount to the MSRP for the Equipment or such other amount set forth in the applicable Addendum or Ordering Document. This Section will not limit any other remedies Motorola may have with respect to an early termination.

5. Payment. Customer will pay invoices for the Products and Services provided under this EPSLA in accordance with the invoice payment terms set forth in the MCA. Generally, invoices are issued after shipment of Equipment or upon Motorola's delivery of Licensed Software (in accordance with **Section 2.1 – Delivery and Risk of Loss**), as applicable, but if a specific invoicing or payment schedule is set forth in the applicable Ordering Document, EULA or other Addendum, such schedule will control with respect to the applicable Products and Services referenced therein. Motorola will have the right to suspend future deliveries of Products and Services if Customer fails to make any payments when due.

6. Representations and Warranties; Liability.

6.1. Motorola Warranties. Subject to the disclaimers and exclusions set forth in the MCA and this EPSLA, (a) for a period of one (1) year commencing upon the delivery of Motorola-manufactured Equipment under **Section 2.1 – Delivery and Risk of Loss**, Motorola represents and warrants that such Motorola-manufactured Equipment, under normal use, will be free from

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material defects in materials and workmanship; (b) to the extent permitted by the providers of third-party software or hardware included in the Products and Services, Motorola will pass through to Customer any warranties provided by such third parties, which warranties will apply for the period defined by the applicable third party; and (c) for a period of ninety (90) days commencing upon the delivery of Motorola-owned Licensed Software under **Section 2.1 – Delivery and Risk of Loss**, Motorola represents and warrants that such Licensed Software, when used in accordance with the Documentation and the Agreement, will be free from reproducible defects that prevent operation of features critical to the primary functionality or successful operation of the Motorola-developed Licensed Software (as determined by Motorola). The warranty set forth in subsection (c) will be referred to as the "**Motorola Licensed Software Warranty**". As Customer's sole and exclusive remedy for any breach of the Motorola Licensed Software Warranty, Motorola will use commercially reasonable efforts to remedy the material defect in the applicable Licensed Software; provided, however, that if Motorola does not remedy such material defect within a reasonable time, then at Motorola's sole option, Motorola will either replace the defective Licensed Software with functionally-equivalent software, provide substitute software to Customer, or terminate the applicable software license and refund any paid license fees to Customer on a pro-rata basis. For clarity, the Motorola Licensed Software Warranty applies only to the most current version of the Licensed Software issued by Motorola, and issuance of updated versions of any Licensed Software does not result in a renewal or extension of the Motorola Licensed Software Warranty beyond the ninety (90) day warranty period.

6.2. ADDITIONAL EXCLUSIONS. IN ADDITION TO THE EXCLUSIONS FROM DAMAGES SET FORTH IN THE MCA, AND NOTWITHSTANDING ANY PROVISION OF THE AGREEMENT TO THE CONTRARY, MOTOROLA WILL HAVE NO LIABILITY FOR (A) DEFECTS IN OR DAMAGE TO PRODUCTS RESULTING FROM USE OTHER THAN IN THE NORMAL AUTHORIZED MANNER, OR FROM ACCIDENT, LIQUIDS, OR NEGLECT; (B) TESTING, MAINTENANCE, REPAIR, INSTALLATION, OR MODIFICATION BY PARTIES OTHER THAN MOTOROLA; (C) CUSTOMER'S OR ANY AUTHORIZED USER'S FAILURE TO COMPLY WITH INDUSTRY AND OSHA OR OTHER LEGAL STANDARDS; (D) DAMAGE TO RADIO ANTENNAS, UNLESS CAUSED BY DEFECTS IN MATERIAL OR WORKMANSHIP; (E) EQUIPMENT WITH NO SERIAL NUMBER; (F) BATTERIES OR CONSUMABLES; (G) FREIGHT COSTS FOR SHIPMENT TO REPAIR DEPOTS; (H) COSMETIC DAMAGE THAT DOES NOT AFFECT OPERATION; (I) NORMAL WEAR AND TEAR; (J) ISSUES OR OBSOLESCENCE OF LICENSED SOFTWARE DUE TO CHANGES IN CUSTOMER OR AUTHORIZED USER REQUIREMENTS, EQUIPMENT, OR SYSTEMS; (K) TRACKING AND LOCATION-BASED SERVICES; OR (L) BETA SERVICES.

6.3. Voluntary Remedies. Motorola is not obligated to remedy, repair, replace, or refund the purchase price for the disclaimed or excluded issues in the MCA or **Section 6.2 – Additional Exclusions** above, but if Motorola agrees to provide Services to help resolve such issues, Customer will reimburse Motorola for its reasonable time and expenses, including by paying Motorola any Fees set forth in an Ordering Document for such Services, if applicable.

7. Copyright Notices. The existence of a copyright notice on any Licensed Software will not be construed as an admission or presumption of publication of the Licensed Software or public disclosure of any trade secrets associated with the Licensed Software.

8. Survival. The following provisions will survive the expiration or termination of this EPSLA for any reason: **Section 3 – Licensed Software License and Restrictions**; **Section 4 – Term**; **Section 5 – Payment**; **Section 6.2 – Additional Exclusions**; **Section 8 – Survival**.

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Exhibit A

PRICE LIST

Category	APC	Description	Total Discount Off List Price
Subscriber	22	APX N70	37.95000%
Subscriber	287	APX N50	37.95000%
Subscriber	657	APX N30	37.95000%
Subscriber	621	APX Next XN All-band	37.95000%
Subscriber	671	APX Next XN Single Band	37.95000%
Subscriber	142	APX Next Single Band	37.95000%
Subscriber	437	APX Next All-band	37.95000%
Subscriber	837	APX 900 / APX 1000	37.95000%
Subscriber	426	APX 4000 / APX 2000	37.95000%
Subscriber	305	APX 4000 XH	37.95000%
Subscriber	755	APX 6000 Li	37.95000%
Subscriber	481	APX 6000	37.95000%
Subscriber	756	APX 6000 XE	37.95000%
Subscriber	579	APX 8000	37.95000%
Subscriber	581	APX 8000 XE	37.95000%
Subscriber	673	APX 8000 H	37.95000%
Subscriber	471	APX 4500 / APX 2500	37.95000%
Subscriber	652	APX 6500 Li	37.95000%
Subscriber	527	APX 6500	37.95000%
Subscriber	681	APX 8500	37.95000%
Subscriber	761	APX 8500 Consolette	37.95000%
Subscriber	655	APX 7000 - General Feature	37.95000%
Subscriber	656	APX 7500 - General Feature	37.95000%
Subscriber	201	KVL II	10.00000%
Subscriber	462	KLV 3000	10.00000%
Subscriber	332	Conv Flashport Subscr	20.00000%
Subscriber	430	Flashport SW Upgrade	20.00000%
Subscriber	470	APX Soldier	27.00000%
Subscriber	536	APX Covert Portable	27.00000%
Subscriber	712	Smart Services	0.00000%
Accessories	271	Carry Cases	25.00000%
Accessories	372	Speaker Microphones	20.00000%
Accessories	453	CGISS Batteries	25.00000%
Accessories	554	Mobile Antennas	15.00000%
Accessories	555	Misc Accessories	20.00000%
Accessories	742	Portable Audio Accessories	25.00000%
Accessories	785	Chargers Reconditioners	25.00000%
Accessories	189	Mobile Accessories	15.00000%
Accessories	362	Cable Accessories	20.00000%
Warranty	185	Radio Warranty	0%
Warranty	724	APX NEXT DMS	0%

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Subscription Software Addendum

This Subscription Software Addendum (this "**SSA**") is entered into between Motorola Solutions, Inc., with offices at 500 W. Monroe Street, Suite 4400, Chicago, IL 60661 ("**Motorola**") and the entity set forth in the signature block below or in the MCA ("**Customer**"), and will be subject to, and governed by, the terms of the Motorola Solutions Customer Agreement entered into between the Parties, effective as of 2/1/2025 (the "**MCA**"). Capitalized terms used in this SSA, but not defined herein, will have the meanings set forth in the MCA.

1. Addendum. This SSA governs Customer's purchase of Subscription Software (and, if set forth in an Ordering Document, related Services) from Motorola, and will form part of the Parties' Agreement. Additional Subscription Software-specific Addenda or other terms and conditions may apply to certain Subscription Software, where such terms are provided or presented to Customer.

2. Delivery of Subscription Software.

2.1. Delivery. During the applicable Subscription Term (as defined below), Motorola will provide to Customer the Subscription Software set forth in an Ordering Document, in accordance with the terms of the Agreement. Motorola will provide Customer advance notice (which may be provided electronically) of any planned downtime. Delivery will occur upon Customer's receipt of credentials required for access to the Subscription Software or upon Motorola otherwise providing access to the Subscription Software. If agreed upon in an Ordering Document, Motorola will also provide Services related to such Subscription Software.

2.2. Modifications. In addition to other rights to modify the Products and Services set forth in the MCA, Motorola may modify the Subscription Software, any associated recurring Services and any related systems so long as their functionality (as described in the applicable Ordering Document) is not materially degraded. Documentation for the Subscription Software may be updated to reflect such modifications. For clarity, new features or enhancements that are added to any Subscription Software may be subject to additional Fees.

2.3. User Credentials. If applicable, Motorola will provide Customer with administrative user credentials for the Subscription Software, and Customer will ensure such administrative user credentials are accessed and used only by Customer's employees with training on their proper use. Customer will protect, and will cause its Authorized Users to protect, the confidentiality and security of all user credentials, including any administrative user credentials, and maintain user credential validity, including by updating passwords. Customer will be liable for any use of the Subscription Software through such user credential (including through any administrative user credentials), including any changes made to the Subscription Software or issues or user impact arising therefrom. To the extent Motorola provides Services to Customer in order to help resolve issues resulting from changes made to the Subscription Software through user credentials, including through any administrative user credentials, or issues otherwise created by Authorized Users, such Services will be billed to Customer on a time and materials basis, and Customer will pay all invoices in accordance with the payment terms of the MCA.

2.4. Beta Services. If Motorola makes any beta version of a software application ("**Beta Service**") available to Customer, Customer may choose to use such Beta Service at its own discretion, provided, however, that Customer will use the Beta Service solely for purposes of Customer's evaluation of such Beta Service, and for no other purpose. Customer acknowledges and agrees that all Beta Services are offered "as-is" and without any representations or warranties or other commitments or protections from Motorola. Motorola will determine the

duration of the evaluation period for any Beta Service, in its sole discretion, and Motorola may discontinue any Beta Service at any time. Customer acknowledges that Beta Services, by their nature, have not been fully tested and may contain defects or deficiencies.

3. Subscription Software License and Restrictions.

3.1. Subscription Software License. Subject to Customer's and its Authorized Users' compliance with the Agreement, including payment terms, Motorola hereby grants Customer and its Authorized Users a limited, non-transferable, non-sublicenseable, and non-exclusive license to use the Subscription Software identified in an Ordering Document, and the associated Documentation, solely for Customer's internal business purposes. The foregoing license grant will be limited to use in the territory and to the number of licenses set forth in an Ordering Document (if applicable), and will continue for the applicable Subscription Term. Customer may access, and use the Subscription Software only in Customer's owned or controlled facilities, including any authorized mobile sites; provided, however, that Authorized Users using authorized mobile or handheld devices may also log into and access the Subscription Software remotely from any location. No custom development work will be performed under this Addendum.

3.2. End User Licenses. Motorola may use, engage, resell, or otherwise interface with third-party software, hardware or services providers (such as, for example, third-party end point detection and response providers) and other sub-processors, who in turn may engage additional sub-processors to process personal data and other Customer Data. Customer agrees that such third-party software or services providers, sub-processors or their respective sub-processors may process and use personal and other Customer Data in accordance with and subject to their own respective licenses or terms and in accordance with applicable law. Customer authorizes and will provide and obtain all required notices and consents, if any, and comply with other applicable legal requirements, if any, with respect to such collection and use of personal data and other Customer Data by Motorola, and its subcontractors, sub-processors and/or third-party software, hardware or services providers. Notwithstanding any provision to the contrary, to the extent the use or performance of certain Services is governed by any separate license, data requirement, EULA, privacy statement, or other applicable agreement, including terms governing third-party software, hardware or services, including open source software, Customer will comply, and ensure its Authorized Users comply, with any such agreements or terms, which shall govern any such Services.

3.3. Customer Restrictions. Customers and Authorized Users will comply with the applicable Documentation and the copyright laws of the United States and all other relevant jurisdictions (including the copyright laws where Customer uses the Subscription Software) in connection with their use of the Subscription Software. Customer will not, and will not allow others including the Authorized Users, to make the Subscription Software available for use by unauthorized third parties, including via a commercial rental or sharing arrangement; reverse engineer, disassemble, or reprogram software used to provide the Subscription Software or any portion thereof to a human-readable form; modify, create derivative works of, or merge the Subscription Software or software used to provide the Subscription Software with other software; copy, reproduce, distribute, lend, or lease the Subscription Software or Documentation for or to any third party; take any action that would cause the Subscription Software, software used to provide the Subscription Software, or Documentation to be placed in the public domain; use the Subscription Software to compete with Motorola; remove, alter, or obscure, any copyright or other notice; share user credentials (including among Authorized Users); use the Subscription Software to store or transmit malicious code; or attempt to gain unauthorized access to the Subscription Software or its related systems or networks.

4. Term.

4.1. Subscription Terms. The duration of Customer's subscription to the first Subscription Software and any associated recurring Services ordered under this SSA (or the first Subscription Software or recurring Service, if multiple are ordered at once) will commence upon delivery of such Subscription Software (and recurring Services, if applicable) and will continue for a twelve (12) month period or such longer period identified in an Ordering Document (the "**Initial Subscription Period**"). Following the Initial Subscription Period, Customer's subscription to the Subscription Software and any recurring Services will automatically renew for additional twelve (12) month periods (each, a "**Renewal Subscription Year**"), unless either Party notifies the other Party of its intent not to renew at least thirty (30) days before the conclusion of the then-current Subscription Term. (The Initial Subscription Period and each Renewal Subscription Year will each be referred to herein as a "**Subscription Term**".) Motorola may increase Fees prior to any Renewal Subscription Year. In such case, Motorola will notify Customer of such proposed increase no later than thirty (30) days prior to commencement of such Renewal Subscription Year. Unless otherwise specified in the applicable Ordering Document, if Customer orders any additional Subscription Software or recurring Services under this SSA during an in-process Subscription Term, the subscription for each new Subscription Software or recurring Service will (a) commence upon delivery of such Subscription Software or recurring Service, and continue until the conclusion of Customer's then-current Subscription Term (a "**Partial Subscription Year**"), and (b) automatically renew for Renewal Subscription Years thereafter, unless either Party notifies the other Party of its intent not to renew at least thirty (30) days before the conclusion of the then-current Subscription Term. Thus, unless otherwise specified in the applicable Ordering Document, the Subscription Terms for all Subscription Software and recurring Services hereunder will be synchronized.

4.2. Term. The term of this SSA (the "**SSA Term**") will commence upon either (a) the Effective Date of the MCA, if this SSA is attached to the MCA as of such Effective Date, or (b) the SSA Date set forth on the signature page below, if this SSA is executed after the MCA Effective Date, and will continue until the expiration or termination of all Subscription Terms under this SSA, unless this SSA or the Agreement is earlier terminated in accordance with the terms of the Agreement.

4.3. Termination. Notwithstanding the termination provisions of the MCA, Motorola may terminate this SSA (or any Addendum or Ordering Documents hereunder), or suspend delivery of Subscription Software or Services, immediately upon notice to Customer if (a) Customer breaches **Section 3 – Subscription Software License and Restrictions** of this SSA, or any other provision related to Subscription Software license scope or restrictions set forth in an Addendum or Ordering Document, or (b) it determines that Customer's use of the Subscription Software poses, or may pose, a security or other risk or adverse impact to any Subscription Software, Motorola, Motorola's systems, or any third party (including other Motorola customers). Customer acknowledges that Motorola made a considerable investment of resources in the development, marketing, and distribution of the Subscription Software and Documentation, and that Customer's breach of the Agreement will result in irreparable harm to Motorola for which monetary damages would be inadequate. If Customer breaches this Agreement, in addition to termination, Motorola will be entitled to all available remedies at law or in equity (including immediate injunctive relief).

4.4. Wind Down of Subscription Software. In addition to the termination rights in the MCA, Motorola may terminate any Ordering Document and Subscription Term, in whole or in part, in the event Motorola plans to cease offering the applicable Subscription Software or Service to customers.

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5. Payment.

5.1. Payment. Unless otherwise provided in an Ordering Document (and notwithstanding the provisions of the MCA), Customer will prepay an annual subscription Fee set forth in an Ordering Document for each Subscription Software and associated recurring Service, before the commencement of each Subscription Term. For any Partial Subscription Year, the applicable annual subscription Fee will be prorated based on the number of months in the Partial Subscription Year. The annual subscription Fee for Subscription Software and associated recurring Services may include certain one-time Fees, such as start-up fees, license fees, or other fees set forth in an Ordering Document. Motorola will have the right to suspend the Subscription Software and any recurring Services if Customer fails to make any payments when due. The parties acknowledge that pricing for Cyber Services is dependent on the full term or subscription periods specified in any such Ordering Document. Motorola will have the right to suspend the Services if Customer fails to make any payments when due

5.2. License True-Up. Motorola will have the right to conduct an audit of total user licenses credentialed by Customer for any Subscription Software during a Subscription Term, and Customer will cooperate with such audit. If Motorola determines that Customer's usage of the Subscription Software during the applicable Subscription Term exceeded the total number of licenses purchased by Customer, Motorola may invoice Customer for the additional licenses used by Customer, pro-rated for each additional license from the date such license was activated, and Customer will pay such invoice in accordance with the payment terms in the MCA.

5.3. Customer Data. For avoidance of doubt, for Cyber Services so long as not specifically identifying the Customer, "Customer Data," as defined in the MCA, shall not include, and Motorola shall be free to use, share and leverage security threat intelligence and mitigation data generally, including without limitation, third party threat vectors and IP addresses, file hash information, domain names, malware signatures and information, information obtained from third party sources, indicators of compromise, and tactics, techniques, and procedures used, learned or developed in the course of providing Services

5.4. Future Regulatory Requirements. The Parties acknowledge and agree that Cyber Service is an evolving technological area and therefore, laws and regulations regarding Services may change. Changes to existing Services required to achieve regulatory compliance may be available for an additional fee. Any required changes may also impact the price for Services.

6. Liability.

6.1. ADDITIONAL EXCLUSIONS. IN ADDITION TO THE EXCLUSIONS FROM DAMAGES SET FORTH IN THE MCA, AND NOTWITHSTANDING ANY PROVISION OF THE AGREEMENT TO THE CONTRARY, MOTOROLA WILL HAVE NO LIABILITY FOR (A) INTERRUPTION OR FAILURE OF CONNECTIVITY, VULNERABILITIES, OR SECURITY EVENTS; (B) DISRUPTION OF OR DAMAGE TO CUSTOMER'S OR THIRD PARTIES' SYSTEMS, EQUIPMENT, OR DATA, INCLUDING DENIAL OF ACCESS TO USERS, OR SHUTDOWN OF SYSTEMS CAUSED BY INTRUSION DETECTION SOFTWARE OR HARDWARE; (C) AVAILABILITY OR ACCURACY OF ANY DATA AVAILABLE THROUGH THE SUBSCRIPTION SOFTWARE OR SERVICES, OR INTERPRETATION, USE, OR MISUSE THEREOF; (D) TRACKING AND LOCATION-BASED SERVICES; OR (E) BETA SERVICES.

6.2. Direct Damages . For avoidance of doubt, notwithstanding the limitation set out in Section 8.2 of the MCA, the direct damages limitation for Cyber services provided under this

SSA and limited to the fees, or the portion of fees, relating only to the Cyber Security Services under this SSA, even if such Services are offered or bundled with other Motorola services.

6.3. Voluntary Remedies. Motorola is not obligated to remedy, repair, replace, or refund the purchase price for the disclaimed or excluded issues in the MCA or **Section 6.1 – Additional Exclusions** above, but if Motorola agrees to provide Services to help resolve such issues, Customer will reimburse Motorola for its reasonable time and expenses, including by paying Motorola any Fees set forth in an Ordering Document for such Services, if applicable.

7. Motorola as a Controller or Joint Controller. In all instances where Motorola acts as a controller of data, it will comply with the applicable provisions of the Motorola Privacy Statement at https://www.motorolasolutions.com/en_us/about/privacy-policy.html#privacystatement, as may be updated from time to time. Motorola holds all Customer Contact Data as a controller and shall Process such Customer Contact Data in accordance with the Motorola Privacy Statement. In instances where Motorola is acting as a joint controller with Customer, the Parties will enter into a separate Addendum to the Agreement to allocate the respective roles as joint controllers.

8. Survival. The following provisions will survive the expiration or termination of this SSA for any reason: **Section 4 – Term**; **Section 5 – Payment**; **Section 6.1 – Additional Exclusions**; **Section 8 – Survival**.

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EXHIBIT A

Subscription Services Addendum

Exhibit A: Verizon Service Terms - APXNext

For purposes of this Addendum, “Service” means wireless services provided directly or indirectly by Verizon which may include but it is not limited to data transmission services between wireless devices and computer servers or other machines, or between wireless devices, with limited or no manual intervention or supervision. Customer acknowledges that Motorola is not a Telecommunications Services Provider, as defined In the 4 7 U.S.C.A sec. 163, and to Include within that definition, but not be limited lo, Inter-exchange Carrier, BLEC, CLEC, ILEC and/or DLEC, or wireless service provider pursuant to licenses Issued by the FCC pursuant to the FCC's rules.

Customer agrees to comply with the additional responsibilities for access to and use of the Service provided by Verizon:

Service Availability. The Service uses radio technologies and is subject to transmission and service area limitations, interruptions and dropped calls caused by atmospheric, topographical or environmental conditions, cell. site availability, equipment or its installation, governmental regulations, system limitations, maintenance or other conditions or activities affecting Service operation. The Service and/or features may not be available in all areas. The Service is only available within each applicable calling plan coverage area, within the operating range of the wireless systems, and with equipment that is authorized to operate on Verizon's network.

WARRANTY DISCLAIMER. VERIZON AND ITS AFFILIATES AND CONTRACTORS MAKE NO WARRANTIES WHATSOEVER, DIRECTLY OR INDIRECTLY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY, DURABILITY, FITNESS FOR USE, QUALITY, PERFORMANCE OR NON-INFRINGEMENT OF THE SERVICE OR EQUIPMENT OR THEIR USE IN CONNECTION WITH THE CUSTOMER PROVIDED EQUIPMENT OR THE COMPANY PRODUCT OR SERVICE. WITH RESPECT TO VERIZON.

Content Disclaimer. Neither Verizon nor Motorola exercises control over nor has any responsibility for the accuracy, quality, security or other aspect of any content accessed, received, transmitted, stored, processed or used through Verizon facilities or any Services (except to the extent particular Services explicitly state otherwise). Customer accesses, receives, transmits, stores, processes, or uses any content at its own risk. Customer is solely responsible for selecting and using the level of security protection needed for the content it is accessing, receiving. storing, processing or using, including without limitation Customer Data, individual health and financial content. Verizon is not responsible if the level of security protection Customer uses for any particular content is insufficient to prevent its unauthorized access or use, to comply with applicable law, or to otherwise fully protect the interests of Customer and others in that content.

Use of Customer Data. Verizon, Verizon Affiliates and their respective agents, may use, process and/or transfer Customer Data (including intra-group transfers and transfers to entities in countries that do not provide statutory protections for personal information): (a) in connection with provisioning of Services; (b) to incorporate Customer Data into databases controlled by Verizon, Verizon Affiliates or their respective agents for the purpose of providing Services; administration; provisioning; billing and reconciliation; verification of Customer identity, solvency and creditworthiness; maintenance, support and product development; fraud detection and prevention; sales, revenue and customer
analysis and reporting; market and customer use analysis; and (c) to communicate to Customer regarding Services.

Network Monitoring. Transmissions passing through Verizon Facilities may be subject to legal intercept and monitoring activities by Verizon, its suppliers or local authorities in accordance with applicable local law requirements. To the extent consent or notification is required by Customer or end users under applicable data protection or other laws, Customer grants its consent under this Agreement and represents that it will have at all relevant times the necessary consents from all end users.

Customer Consent. Customer warrants that it has obtained or will obtain all legally required consents and permissions from relevant parties (including data subjects) for the use, processing and transfer of Customer Data as described in this clause.

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EXHIBIT A

Customer Consent to Use of U.S. Customer Proprietary Network Information ("CPNI"). [Not Applicable to Arizona customers.] Verizon and its affiliates (the "Verizon Companies") may need Customer's permission to share information about Customer as described below. The Federal Communications Commission ("FCC") and various states require Verizon to protect certain information that is made available to it solely by virtue of Customer relationship with it. This information is known as Customer Proprietary Network Information CPNI"), and it includes information relating to the quantity, technical configuration, type, destination, location, and amount of use of Customer telecommunications services purchased (including specific calls Customer makes and receives) and related local and toll billing information. CPNI does not include subscriber lists or published information (listed or unlisted), such as Customer's name, telephone number and address; such information is not subject to the CPNI rules' use limitations. The Verizon Companies acknowledge that Customer has a right under federal and state law to protect the confidentiality of Customer's CPNI, and to direct the Verizon Companies not to use Customer's CPNI or to limit use and disclosure of and access to it, and the Verizon Companies have a duty to comply with the limitations Customer designates. By its signature on this Agreement, Customer grants the Verizon Companies permission, solely for the purpose of offering Customer current and future products and services available from the Verizon Companies and from the Vodafone Companies, to use, to permit access to and to disclose Company's CPNI among the Verizon Companies, to their agents, contractors, and partners, and to the Vodafone Companies. (The "Vodafone Companies" refers to Vodafone Group PLC, Vodafone Group Service Limited, their affiliates and partner networks).

User Disclosures. THE CUSTOMER UNDERSTANDS AND AGREES THAT IT: (1) HAS NO CONTRACTUAL RELATIONSHIP WITH THE UNDERLYING SERVICE PROVIDER OR ITS AFFILIATES OR CONTRACTORS; (2) IS NOT A THIRD PARTY BENEFICIARY OF ANY AGREEMENT BETWEEN MOTOROLA SOLUTIONS INC. AND THE UNDERLYING CARRIER; AND (3) ACKNOWLEDGES AND AGREES THAT THE UNDERLYING CARRIER AND ITS AFFILIATES AND CONTRACTORS SHALL HAVE NO LEGAL, EQUITABLE, OR OTHER LIABILITY OF ANY KIND TO CUSTOMER AND CUSTOMER HEREBY WAIVES ANY AND ALL CLAIMS OR DEMANDS THEREFOR.

LIMITATION OF LIABILITY. NOTWITHSTANDING THE TERMS OF THE PRIMARY AGREEMENT, NEITHER MOTOROLA NOR VERIZON AND THEIR AFFILIATES AND CONTRACTORS WILL HAVE ANY LIABILITY TO CUSTOMER OR ANY END USER:

A) IF CHANGES IN THE SERVICE OR IN THE VERIZON NETWORK, SYSTEMS, OPERATIONS, EQUIPMENT, POLICIES OR PROCEDURES RENDER OBSOLETE OR OUTDATED ANY EQUIPMENT, HARDWARE, DEVICES OR SOFTWARE;

B) FOR ANY CAUSES OF ACTION, LOSSES OR DAMAGES OF ANY KIND WHATSOEVER ARISING OUT OF (I) MISTAKES, OMISSIONS, INTERRUPTIONS, ERRORS, OR DEFECTS IN FURNISHING THE SERVICE, (II) FAILURES OR DEFECTS IN THE VERIZON NETWORK OR SYSTEMS,

C) FOR ANY INJURY TO PERSONS OR PROPERTY, LOSSES (INCLUDING ANY LOSS OF BUSINESS), DAMAGES, CLAIMS OR DEMANDS OF ANY KIND OR NATURE, INCLUDING, BUT NOT LIMITED TO, USE OR INABILITY TO USE THE SERVICE, RELIANCE BY CUSTOMER ON ANY DATA PROVIDED OR OBTAINED THROUGH USE OF THE SERVICE, ANY INTERRUPTION, DEFECT, ERROR, VIRUS, OR DELAY IN OPERATION OR TRANSMISSION, ANY FAILURE TO TRANSMIT OR ANY LOSS OF DATA ARISING OUT OF OR IN CONNECTION WITH THE AGREEMENT. IN NO EVENT SHALL VERIZON, MOTOROLA, OR ITS VENDORS BE LIABLE FOR LOSSES, DAMAGES, CLAIMS OR EXPENSES OF ANY KIND ARISING OUT OF THE USE OR ATTEMPTED USE OF, OR THE INABILITY TO ACCESS, LIFE SUPPORT OR MONITORING SYSTEMS OR DEVICES, 911 OR E9l l, OR OTHER EMERGENCY NUMBERS OR SERVICES; OR INTENTIONAL MISCONDUCT. FOR THE AVOIDANCE OF DOUBT, UNDER NO CIRCUMSTANCES SHALL VERIZON'S OR MOTOROLA'S EXERCISE OF ANY RIGHTS SET FORTH IN THIS ADDENDUM BE DEEMED WILLFUL OR INTENTIONAL MISCONDUCT.

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Subscription Services Addendum

Exhibit A: FirstNet and AT&T Service Terms

Public Safety Entity ("Customer") Responsibilities for access to and use of "First Net" Service as provided by AT&T

General. The Customer is responsible for complying with AT&T Acceptable Use Policy found at att.com/aup and applicable AT&T Service Guides found at att.com/servicepublications.

Privacy. The Customer is responsible for complying with all applicable privacy laws. The Customer is responsible for obtaining consent from and giving notice to its Users regarding Motorola's and AT&T's collection and use of User information in connection with a Service. The Customer will only make accessible or provide Personal Data to Motorola and AT&T when it has the legal authority to do so.

User Eligibility. The Customer shall verify, or assist Motorola and AT&T in verifying, as stated below, the eligibility of its Users to use the Service. The Customer is required to verify and confirm that its Users are authorized and eligible to use Service. The Customer must perform periodic audits on a regular, but not less than once per year, basis to identify any individuals who are no longer eligible for Service. The Customer must produce such information as may be requested through AT&T by the FirstNet Authority and the United States Government to verify eligibility of its users.

Limitations on the Service. THE CUSTOMER ACKNOWLEDGES THAT SERVICE IS MADE AVAILABLE ONLY WITHIN THE OPERATING RANGE OF THE NETWORKS. SERVICE MAY BE TEMPORARILY REFUSED, INTERRUPTED, OR LIMITED BECAUSE OF: (A) FACILITIES LIMITATIONS; (B) TRANSMISSION LIMITATIONS CAUSED BY ATMOSPHERIC, TERRAIN, OTHER NATURAL OR ARTIFICIAL CONDITIONS ADVERSELY AFFECTING TRANSMISSION, WEAK BATTERIES, SYSTEM OVERCAPACITY, MOVEMENT OUTSIDE A SERVICE AREA OR GAPS IN COVERAGE IN A SERVICE AREA AND OTHER CAUSES REASONABLY OUTSIDE OF MOTOROLA OR AT&T'S CONTROL SUCH AS, BUT NOT LIMITED TO, INTENTIONAL OR NEGLIGENT ACTS OF THIRD PARTIES THAT DAMAGE OR IMPAIR THE NETWORK OR DISRUPT SERVICE; OR (C) EQUIPMENT MODIFICATIONS, UPGRADES, RELOCATIONS, REPAIRS, AND OTHER SIMILAR ACTIVITIES NECESSARY FOR THE PROPER OR IMPROVED OPERATION OF SERVICE.

Limitations on Service of Carrier Partners. CARRIER PARTNER NETWORKS ARE MADE AVAILABLE AS-IS AND MOTOROLA AND AT&T MAKES NO WARRANTIES OR REPRESENTATIONS AS TO THE AVAILABILITY OR QUALITY OF ROAMING SERVICE PROVIDED BY CARRIER PARTNERS, AND MOTOROLA AND AT&T WILL NOT BE LIABLE IN ANY CAPACITY FOR ANY ERRORS, OUTAGES, OR FAILURES OF CARRIER PARTNER NETWORKS. ROAMING ON CARRIER PARTNER NETWORKS OUTSIDE THE FIRSTNET SERVICE AREA (IF ANY) SHALL BE AVAILABLE AS DESCRIBIED IN THE SERVICE GUIDE.

User Disclosures. THE CUSTOMER UNDERSTANDS AND AGREES THAT IT: (1) HAS NO CONTRACTUAL RELATIONSHIP WITH THE UNDERLYING WIRELESS SERVICE CARRIER; (2) IS NOT A THIRD PARTY BENEFICIARY OF ANY AGREEMENT BETWEEN [CUSTOMER] AND THE UNDERLYING CARRIER; (3) THAT THE UNDERLYING CARRIER HAS NO LIABILITY OF ANY KIND TO [USER], WHETHER FOR BREACH OF CONTRACT, WARRANTY, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE; AND (4) THAT DATA TRANSMISSIONS AND MESSAGES MAY BE DELAYED, DELETED OR NOT DELIVERED, AND 911 OR SIMILAR EMERGENCY CALLS MAY NOT BE COMPLETED

Medical Devices (FDA and HIPAA Responsibilities). The Customer shall be responsible for FDA compliance as a "distributor" of the Device to its users. Except as necessary to provide the Service to the Customer, The Customer shall not convey any protected health information ("PHI") to AT&T, as that term is defined in the Health Insurance Portability and Accountability Act ("HIPAA") and the Health Information Technology for Economic and Clinical Health ("HITECH") Act regulations. Motorola and/or AT&T shall not function as the Customer's business associate in rendering the Services; such Services will be limited to providing conduit or mere data transmission services to the Customer in accordance with guidance on the "conduit exception" under HIPAA. Each Party shall bear its own costs associated with regulatory compliance.

Audits. Customer may be subject to occasional audits by AT&T or its agents to verify compliance with this Exhibit A.

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.14**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Jeramy Young, Police Chief

SUBJECT: Resolution authorizing the execution of the second amendment to an agreement with Flock Safety, Inc. for the License Plate Reader (LPR) camera expansion, increasing the amount not-to-exceed $815,000.

RECOMMENDED ACTION

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute the second amendment to an agreement with Flock Safety, Inc. for an additional 40 License Plate Reader (LPR) cameras and software subscription within the City of Livermore to replace the existing Motorola Vigilant LPR cameras in an amount not-to-exceed $815,000.

SUMMARY

Staff recommends the purchase, delivery, and installation of 40 replacement LPR cameras from Flock Safety, Inc. The current Motorola Vigilant LPR cameras are at the end of their life and need replacement. This second agreement amendment will add an additional 40 cameras to the existing 20 Flock camera agreement, which includes all software subscriptions to operate the camera system and perform investigative analysis, for an additional $594,037 on top of the original agreement of $218,600.

DISCUSSION

The Livermore Police Department has used License Plate Reader (LPR) cameras since 2014. The current LPRs have reached their end of life and need to be replaced. Flock Safety has performed a site assessment and concluded that 40 LPR cameras can replace the 79 existing cameras due to advancements in camera technology and lane span. This second agreement amendment will add an additional 40 cameras to the existing 20 Flock cameras agreement, which includes all software subscriptions to operate the camera system and perform investigative analysis.

FISCAL AND ADMINISTRATIVE IMPACTS

The Police Department’s approved budget for FY 2024-25 has sufficient funds for the purchase, installation, and subscription costs of the additional Flock cameras, which total $131,849 for the first

year.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

2: Public Safety

ATTACHMENTS

1. Resolution
2. Exhibit A - Flock Safety Amendment No. 2

Prepared by: Deirdre Ramsey
Business Manager

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT AMENDMENT WITH FLOCK SAFETY, INC.

The City of Livermore Police Department requires license plate reader (LPR) camera replacements. The Police Department wishes to execute the second amendment to an agreement with Flock Safety, Inc. for the purchase, delivery, and installation of 40 additional LPR cameras to the existing 20 Flock camera agreement term.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that it hereby authorizes the City Manager, or her designee, to execute the second amendment to an agreement with Flock Safety, Inc. in an amount not-to-exceed $815,000, attached hereto as Exhibit A.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 09, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Daniel R. Gonzales
Daniel R. Gonzales
Deputy City Attorney

Exhibit A: Flock Safety, Inc. Agreement Amendment

Docusign Envelope ID: 06782F18-3940-40DD-9EFD-362F7FE692C6

EXHIBIT A

flock safety

2nd AMENDMENT

This amendment ("**Amendment**") supersedes and amends the previously executed agreement between the Parties, dated 03/13/2024, relating to the provision of services by Flock Group Inc. ("**Flock")** to CA - City of Livermore PD ("**Customer**") and any schedules or exhibits attached thereto or incorporated therein by reference (the "**Agreement**"). The remainder of the Agreement shall remain in full force and effect. In the event of a conflict between this Amendment and the Agreement the terms of this Amendment will prevail. Any capitalized terms used in this Amendment will have the same meaning as in the Agreement, unless expressly defined otherwise. This Amendment is effective upon execution by both Parties (the "**Effective Date**").

The Agreement is amended as follows: Any applicable Flock Hardware/Software, Professional Services and/or One Time Purchases listed on the table(s) below are added into the Agreement in its entirety. Any recurring fees added to the Agreement through this Amendment will be prorated as of the Effective Date of this Amendment. Any prorated amounts provided are for recurring fees only and subject to change based on Effective Date. After the current Term, Customer shall pay the fees as set forth in the applicable product tables pursuant to payment terms indicated on the Order Form or prior Agreement.

Hardware and Software Products

Annual recurring amounts over subscription term

Item	Cost	Quantity	Total
Flock Safety Platform			**$153,200.00**
Flock Safety Flock OS			
Enhanced LPR Upgrade	Included	1	Included
Flock Safety LPR Products			
Flock Safety LPR, fka Falcon	Included	29	Included
Solar Long-Range LPR, fka Solar Falcon LR	Included	1	Included
Solar Long-Range LPR, fka Solar Falcon LR	Included	2	Included
Solar LPR, fka Solar Falcon	Included	2	Included
Solar LPR, fka Solar Falcon	Included	16	Included

Professional Services and One Time Purchases

Item	Cost	Quantity	Total
One Time Fees			
Flock Safety Professional Services			
Professional Services - Standard Implementation Fee	$650.00	2	$1,300.00
Professional Services - Existing Infrastructure Implementation Fee	$150.00	27	$4,050.00
Professional Services - Existing Infrastructure Implementation Fee	$150.00	1	$150.00
Professional Services - Solar Bundle Implementation Fee	$900.00	2	$1,800.00
Professional Services - Solar Bundle Implementation Fee	$900.00	8	$7,200.00
		Annual Recurring Subtotal:	$153,200.00

Docusign Envelope ID: 06782F18-3940-40DD-9EFD-362F7FE692C6

EXHIBIT A

Item	Cost	Quantity	Total
Additional Products			
Flock Safety Bundles			
Dual Solar LPR - Standard Bundle, fka Falcon	Included	8	Included
Solar LPR Combo Bundle	Included	2	Included
Flock Safety Platform			**$153,200.00**
Solar LPR, fka Solar Falcon	$2,400.00	16	$38,400.00
Flock Safety LPR, fka Falcon	$3,000.00	29	$87,000.00
Solar Long-Range LPR, fka Solar Falcon LR	$4,000.00	2	$8,000.00
Solar LPR, fka Solar Falcon	$2,400.00	2	$4,800.00
Solar Long-Range LPR, fka Solar Falcon LR	$5,000.00	1	$5,000.00
Enhanced LPR Upgrade	$10,000.00	1	$10,000.00
Flock Safety Video Integration VMS, fka Wing	Included	73	Included
Flock Safety Platform - FreeForm Add-On	Included	1	Included
Existing Products			
Flock Safety Platform			**$46,950.00**
Flock Safety Platform - Essentials	Included	1	Included
Flock Safety LPR, fka Falcon	$0.00	4	$0.00
Flock Safety LPR, fka Falcon**	$2,493.75	8	$19,950.00
Flock Safety LPR, fka Falcon**	$2,500.00	4	$10,000.00
Flock Safety LPR, fka Falcon	$3,000.00	4	$12,000.00
Outbound LPR Plate Lookup Deep Link API	$5,000.00	1	$5,000.00
Reccuring (Additional + Existing)			
			$200,150.00

Item	Cost	Quantity	Total
One Time Fees			**$14,500.00**
Professional Services - Solar Infrastructure Implementation Fee	$900.00	8	$7,200.00
Professional Services - Standard Infrastructure Implementation Fee	$650.00	2	$1,300.00
Professional Services - Existing Infrastructure Implementation Fee	$150.00	27	$4,050.00
Professional Services - Solar Infrastructure Implementation Fee	$900.00	2	$1,800.00
Professional Services - Existing Infrastructure Implementation Fee	$150.00	1	$150.00

Docusign Envelope ID: 06782F18-3940-40DD-9EFD-362F7FE692C6

EXHIBIT A

Annual Billing Schedule	
Invoice 1 (at Signing)	$131,848.64
Invoice 2 (03/13/2026)	$173,150.00
Invoice 3 (03/13/2027)	$173,150.00
Invoice 4 (03/13/2028)	$173,150.00
Amendment Total (Phase 3):	$594,036.64
Existing Contract Toral:	$218,599.33
New Contract Total:	$812,635.97
Payments Made:	-$138,799.33
Concession Credits:	-$12,538.00
API Pending Credit**	-$10,000.00
Net Remaining Total Contract:	$651,298.64
Annual Totals	
Invoice 1:	$131,848.64
Annual Recurring Phase 1 and 3 (03/12/2026 – 03/11/2029):	$173,150.00
Annual Recurring Phase 2 (Already fully paid for):	$27,000.00

All credits are estimates based on contract start of 06/01/2025

***Credit may be subject to change.**

Docusign Envelope ID: 06782F18-3940-40DD-9EFD-362F7FE692C6

By executing this Amendment, Customer represents and warrants that it has read and agrees to all of the terms and conditions contained in the previously executed Agreement.

FLOCK GROUP, INC.

By: Signed by: Mark Smith AC5C931454C24F3...

Name: Mark Smith

Title: Chief Legal Counsel

Date: 5/30/2025 | 9:31 AM PDT

Customer: CA - City of Livermore PD

By:

Name: Marianna A. Burch

Title: City Manager

Date:

PO Number: N/A

APPROVED AS TO FORM

Signed by: Daniel Gonzales 12B5892BAF3C471...

Deputy/Assistant/Senior Assistant/City Attorney

APPROVED AS TO INSURANCE

DocuSigned by: Amber Hatfield 12BC7F4D88224F6...

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.15**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing the first amendment to Loan Agreement between the City of Livermore and Housing Consortium of the East Bay for the property located at 2346 Walnut Street.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager, or her designee, to execute the first amendment to the Loan Agreement with Housing Consortium of the East Bay for the property located at 2346 Walnut Street and all other related documents authorized and described in that agreement.

SUMMARY

In May 2022, the City Council approved the allocation of $2,400,000 from the Affordable Housing Trust Fund to Housing Consortium of the East Bay (HCEB) for the acquisition of 2346 Walnut Street (the Property), with the intent to develop a substance use disorder (SUD) treatment facility for unhoused Livermore residents. Under the original agreement, if a nonprofit service provider could not be secured within two years, the Property could be repurposed for affordable multifamily housing. Following collaboration with La Familia, a nonprofit organization, it was determined through community outreach efforts and feasibility that the Property could not adequately meet the needs of the proposed treatment facility. The Developer now seeks to amend its agreement with the City to provide additional time for predevelopment activities on the Property to repurpose it for affordable housing. The Developer is exploring plans to create approximately 15 units of service-enriched housing, with a focus on providing support for unhoused senior residents. If approved, the Developer will conduct community outreach on the concept and return to the City with a development plan and timeline for approval by June 1, 2026.

DISCUSSION

On May 23, 2022, the City Council approved Resolution No. 2022-080, allocating $2,400,000 from the City's Affordable Housing Trust Fund to the Developer for the acquisition of the property located at 2346 Walnut Street (the Property). On June 27, 2022, the City entered into an Affordable Housing Loan Agreement (the Agreement) to finance the acquisition of the Property and some predevelopment costs.

Under the terms of the Agreement, the Developer committed to acquiring, developing, owning, and operating the Property until a nonprofit service provider—approved by the City and Alameda County Behavioral Health—could be identified. The identified provider would develop, own, and operate a substance use disorder (SUD) treatment facility for low-income and unhoused Livermore residents (the SUD Project). If a service provider was not secured within two years, the Developer would be permitted to retain the Property for affordable multifamily housing for unhoused residents.

Following the execution of the Agreement, the Developer collaborated with the City and La Familia, a community non-profit, to implement the SUD Project. However, after conducting community outreach and evaluating the Property's limitations, it was determined that the capacity and needs of the Project exceeded what the Property could support. Recognizing the ongoing priority for SUD services within the community, La Familia secured funding through the State Continuum Infrastructure Program to acquire a 10-acre site on Tesla Road in unincorporated Alameda County. This site will be renovated to establish a state-of-the-art treatment facility which will provide 16 dedicated beds for Tri-Valley residents.

Given the decision not to utilize the Property as a treatment facility, the Developer now seeks to amend the Agreement to pursue the affordable housing option. This amendment would grant the Developer additional time for predevelopment activities, including: 1) site due diligence and feasibility studies to be completed by October 1, 2025; 2) community/neighborhood outreach by February 1, 2026; and 3) the final submission of a development plan for future entitlement to the City by June 1, 2026. The Developer is currently assessing the feasibility of creating approximately 15 units of service-enriched housing, with a focus on addressing the needs of unhoused senior residents.

Following the successful collaboration on the Vineyard 2.0 project, the Developer will once again partner with Gunkel Architecture during the predevelopment phases of this project. Gunkel Architecture is an Alameda County-based firm that specializes in affordable residential and mixed-use projects. In the event the City does not approve the development plan, the City has the right to require the Developer to transfer the Property and assign its rights and obligations to an entity designated by the City.

FISCAL AND ADMINISTRATIVE IMPACTS

There are no fiscal impacts to report. Through this amendment, the Developer will have access to the remaining funds from the original loan for predevelopment and site carrying costs, including taxes and insurance.

COMMUNITY PILLAR

1: A Safe Community that Thrives

GOAL

7: Expand and preserve the supply of affordable housing opportunities

ATTACHMENTS

1. Resolution
2. Exhibit A - First Amendment to Loan Agreement

Prepared by: Shelly Haynes
Management Analyst

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION TO EXECUTE THE FIRST AMENDMENT TO THE LOAN AGREEMENT WITH HOUSING CONSORTIUM OF THE EAST BAY FOR THE PROPERTY LOCATED AT 2346 WALNUT STREET AND ALL OTHER RELATED DOCUMENTS AUTHORIZED AND DESCRIBED IN THAT AGREEMENT

In May 2022, the City Council approved the allocation of $2,400,000 from the Affordable Housing Trust Fund for Housing Consortium of the East Bay to acquire the property located at 2346 Walnut Street. The intent for the property was to be developed into a substance use disorder treatment facility for unhoused Livermore residents, with an alternative option being affordable multifamily housing.

Following community outreach and feasibility of the property, it was determined a treatment facility could not be developed at this site. Housing Consortium of the East Bay is currently assessing the feasibility of creating approximately 15 units of service-enriched housing for unhoused senior residents. The City seeks to amend the original loan agreement to provide additional time for predevelopment activities, including feasibility studies, community outreach, and development planning.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that it hereby authorizes:

The City Manager, or her designee, to execute the First Amendment to the Loan Agreement with Housing Consortium of the East Bay for the property located at 2346 Walnut Street and all other related documents authorized and described in that agreement.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Daniel R. Gonzales
Daniel R. Gonzales
Deputy City Attorney

Exhibit A – First Amendment to the Loan Agreement

FIRST AMENDMENT TO THE
SUBSTANCE USE DISORDER SITE DEVELOPMENT LOAN AGREEMENT FOR THE PROPERTY LOCATED AT 2346 WALNUT STREET IN LIVERMORE, CALIFORNIA
BETWEEN THE CITY OF LIVERMORE AND
HOUSING CONSORTIUM OF THE EAST BAY

This First Amendment to the Substance Use Disorder Site Development Loan Agreement for the property Located At 2346 Walnut Street in Livermore, California (the "First Amendment") is entered into as of _____, 2025 by and between The City of Livermore (the "City") and Housing Consortium of the East Bay, a California limited partnership ("Developer"). The City and the Developer are collectively referred to herein as the "Parties" and each, individually as a "Party."

RECITALS

A. City and Developer entered into Substance Use Disorder Site Development Loan Agreement For The Property Located At 2346 Walnut Street in Livermore, California, dated June 27, 2022 (the "Original Loan Agreement"), pursuant to which City agreed to provide a loan of $2,400,000 (the "Original Loan"), to Developer to cover all expenses associated with the purchasing of the site and the closing of escrow thereon, as described in Exhibit E of the Loan Agreement, located at the address known as 2346 Walnut Street, Livermore, California (the "Property"), as more particularly described in Exhibit A of the Original Loan Agreement. Capitalized terms not defined in this First Amendment will have the same meanings as in the Original Loan Agreement.

B. In connection with the Loan, the City and Developer entered into that certain Deed of Trust and Assignment of Rents, dated as of July 7, 2022, and recorded on July 11, 2022, as Instrument No. 2022125257 in the Official Records of Alameda County (the "Original Deed of Trust"), and that certain Promissory Note (the "Original Note" and collectively with the Original Loan Agreement, and the Deed of Trust, the "Original Loan Documents").

C. Following the execution of the Original Loan Documents, the Developer intended to own and operate the Property until the Developer and Alameda County Behavioral Health could identify an appropriate nonprofit service provider to be approved by the City, who would develop, own, and provide inpatient, and outpatient Substance Use Disorder (SUD) services for low-income and unhoused Livermore residents. According to the Original Loan Agreement, if the Developer is unable to identify an appropriate SUD service provider within two (2) years, then the Developer shall work with the City to develop the site into an affordable multi-family housing development for persons who are unhoused.

D. La Familia, a California nonprofit organization, was initially selected to provide SUD services at the designated property. However, following community outreach efforts and further evaluation, it became evident that the organization's service

capacity exceeded the limitations of the original property.

To address this need, La Familia successfully acquired a 10-acre site located at 16459 Tesla Road using funding from the Behavioral Health Continuum Infrastructure Program. This property will undergo renovations to establish a state-of-the-art SUD treatment facility, which will feature 16 beds dedicated to serving residents of the Tri-Valley region.

E. The City and the Developer now propose to amend the Original Loan Agreement. This amendment would incorporate provisions specifying timelines, repayment terms, and the development of affordable multifamily housing, with an amended priority focus on unhoused senior residents.

AGREEMENT

NOW, THEREFORE, City and Developer hereby agree that the aforementioned recitals are true and correct and are incorporated by reference and further agree as follows:

1. The Original Loan Agreement is amended as follows:

    a. Section E of the Recitals is amended as follows: The second sentence is amended to replace "two (2) years from the close of escrow" with "four (4) years from the close of escrow"

    b. Section 1.2, Exhibits, is amended to add Exhibit F to Section 1.2, Development Schedule of Performance.

    c. Section 2.2 is amended as follows: The property address street number is changed to 2346. The second sentence is amended to replace "an affordable multifamily housing development for persons who are unhoused residents of Livermore" with "an affordable multifamily housing development comprised of approximately 15 units of permanent supportive housing, with a primary focus on serving unhoused senior residents. Comprehensive support services will be provided, including, but not limited to, on-site property management, dedicated office space for resident services, and communal activity areas".

    d. Section 2.3.1 is added to state: 2.3.1 Housing Concept Plan. If a SUD services facility is not feasible as contemplated in Section 2.2, the Developer will submit for the City's review and approval a final concept plan for the Project ("Housing Concept Plan"), as noted in the Development Schedule set forth in Exhibit F. The concept plan must include a site plan with the number of units, parking, and

number of stories with a narrative of the population served. The concept plan must also include a capacity study and development code analysis.

e. Section 2.4.1 is added to state: 2.4.1 Housing Review and Modifications. The Community Development Director or his designee shall review the Housing Concept Plan and promptly issue any proposed modifications. Acting through the Authorized Representative, the City shall approve such plan in writing within fifteen (15) business days following the receipt of a response to the City's proposed modifications, if any, provided that the plan is satisfactory to the City and conforms to the requirements of Section 2.2. If the City does not approve the Housing Concept Plan, as it may be modified, the City shall set forth its objections in writing and notify the Developer of the reasons for its disapproval. If the City disapproves, the Developer shall submit a revised Housing Concept Plan. The City shall grant the Developer a reasonable extension of the time deadlines set forth in this Agreement as required to restructure the Housing Concept Plan, subject to the outside time limit for completion set forth in Section 5.1 below. When approved, the Housing Concept Plan will be attached to this Agreement as Exhibit G.

f. Section 2.4.2 is added to state: 2.4.2 Amendments to the Development Schedule. Pursuant to Section 4.2, the terms of repayment of this loan will be renegotiated in the event a transfer to a SUD Service Provider does not occur. In order to allow adequate time for the development of the Development Schedule, the Community Development Director or his designee is authorized to amend the Development Schedule set forth in Exhibit F, provided that any modifications to the line item(s) do not result in extensions beyond June 30, 2026.

g. Section 4.1.1 is added to state: 4.1.1 Use of Loan Funds.
In addition to the covered expenses in Section 4.1, the Developer shall allocate the Loan funds to conduct predevelopment activities, including, but not limited to, the preparation and completion of the following, in a form deemed reasonably acceptable to the City:
1. A feasibility analysis to determine whether the Property can support the development of approximately 15 units of affordable housing for very low-income households or individuals (the "Feasibility Report"). The Feasibility Report shall include a general development proposal and a conceptual description of the Project.

h. Section 4.2 is amended as follows: The second sentence is amended to replace "two (2) years after acquisition" with "four (4) years after acquisition".

i. Section 5.1.1 is added to state the following: 5.1.1 Concept Plan Development Schedule. The Developer shall use diligent and commercially reasonable efforts to secure all information regarding the feasibility of the project, site due diligence, and public outreach as indicated in the Development Schedule set forth in Exhibit F. The Developer's failure to use diligent and commercially reasonable efforts to secure public support and complete the Housing Concept Plan of the Project in accordance with the time periods specified in Exhibit F shall be a basis for withdrawal by City.

j. Section 12.2 is amended to replace Developer's address with the following:

Housing Consortium of the East Bay
1204 Preservation Park Way, Suite 200
Oakland, CA 94612
Attention: Darin Lounds, Executive Director

2. Except as amended by this First Amendment, all other terms and conditions and exhibits of the Original Loan Agreement shall remain in full force and effect.

3. This First Amendment may be executed in counterparts, each of which shall be deemed original and all of which, when taken together, shall constitute one document.

4. Attachments:
Exhibit F – Development Schedule

Exhibit G – Original Loan Agreement

IN WITNESS WHEREOF, the Parties have executed this First Amendment to the Affordable Housing Loan Agreement as of the date first written above.

CITY: CITY OF LIVERMORE, a California municipal corporation

By:_____
Marianna A. Burch
City Manager

ATTEST:

By:_____

APPROVED AS TO FORM:

_____
Deputy/Assistant/Senior Assistant/City Attorney

APPROVED AS TO INSURANCE:

_____
Risk Manager/Analyst

DEVELOPER:

Housing Consortium of the East Bay

a California nonprofit 501 (c)(3) public benefit corporation

By: _____

Darin Lounds

Executive Director

EXHIBIT F

DEVELOPMENT SCHEDULE OF PERFORMANCE

ITEM	DEADLINE
Submit Project Concept to City Staff • Site Due Diligence • Feasibility Analysis • Public Outreach Schedule	October 1, 2025
Complete Project Concept Public Outreach	February 1, 2026
Submit Final Concept Plan to City	June 1, 2026

EXHIBIT A
EXHIBIT G

22-285

Substance Use Disorder Site Development
LOAN AGREEMENT FOR THE PROPERTY LOCATED AT 2346 WALNUT DRIVE IN LIVERMORE, CALIFORNIA

by and between

THE CITY OF LIVERMORE

and

HOUSING CONSORTIUM OF THE EAST BAY

June 27, 2022

2022-210 JLH/TMM

THIS AFFORDABLE HOUSING LOAN AGREEMENT (this "**Agreement**") is entered into effective as of June 27, 2022 ("**Effective Date**") by and between the City of Livermore, a municipal corporation ("**City**") and Housing Consortium of the East Bay(HCEB) a California 501 (3) c nonprofit corporation ("**Developer**"). The City and the Developer are collectively referred to herein as the "Parties."

RECITALS

A. Developer is acquiring the real property located in the City of Livermore, Alameda County, California, at 2346 Walnut Street, known as Alameda County Assessor Parcel No. 098-0210-006-004, and more particularly described in Exhibit A attached hereto (the "**Property**").

B. Developer intends to acquire the Property and develop, own and operate the Property until the Developer and Alameda County Behavioral Health (Behavioral Health) can identify an appropriate nonprofit service provider that is approved by the City, who will develop, own and provide inpatient and outpatients Substance Use Disorder (SUD) services for low-income and unhoused Livermore residents, which is in the public interest (the "**Project**").

C. Upon approval of the SUD Service Provider by the City, Developer shall transfer the site to the SUD Service Provider for use in the development of a SUD facility that will provide ongoing in-patient substance use disorder service to persons who are unhoused.

D. If within the time period specified under the term of this loan, Developer is unable to identify an appropriate SUD service provider to develop, own and manage a SUD facility, then the Developer shall work with the City to develop the site into an affordable multifamily housing development for persons who are unhoused.

E. Upon satisfaction of the conditions precedent set forth in this Agreement and subject to the terms and conditions set forth herein, the City has agreed to provide a bridge loan at zero point three two percent (0.32%) interest with quarterly adjustments per the Local Agency Investment Fund (LAIF) schedule to Developer to assist in financing the acquisition of the Property. The Note shall become due and payable upon the earlier of the completion of the transfer of the property to the SUD Service Provider or two years from the close of escrow by the Developer.

F. Concurrently with the execution of this Agreement, Developer will execute, and deliver to City, and as applicable, cause to be recorded in the Official Records: a secured promissory note to evidence Developer's obligation to repay the City's loan and a deed of trust that will provide City with a security interest in the Property.

G. A material inducement for the City to enter into this Agreement is the representation by Developer to develop the Project within the time periods specified herein and in accordance with the provisions hereof, and the City would be unwilling to enter into this Agreement in the absence of an enforceable commitment by Developer to take such actions and complete such work in accordance with such provisions and within such time periods.

NOW, THEREFORE, in consideration of the mutual covenants contained herein and good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows.

ARTICLE I

DEFINITIONS; EXHIBITS

1.1 Definitions. The following terms shall have the meanings set forth in the Sections referenced below whenever used in this Agreement and the Exhibits attached hereto. Additional terms are defined in the Recitals and text of this Agreement.

"Applicable Laws" is defined in Section 5.10

"Approved Senior Loans" is defined in Section 4.3.2

"City's Authorized Representative" means the City Manager of the City of Livermore.

"City" means the City of Livermore, a municipal corporation.

"City Council" means the City Council of the City of Livermore.

"City Documents" means collectively, this Agreement, the Note, the Deed of Trust.

"City's Permitted Exceptions" is defined in Section 4.7(f).

"Claims" is defined in Section 5.9.

"Closing Date" or **"Close of Escrow"** shall be the date that escrow closes for the Loan.

"Conditions of Approval" is defined in Section 5.4.

"Deed of Trust" is defined in Section 4.7(d).

"Developer" means Housing Consortium of the East Bay, a nonprofit 501 (c)(3) public benefit corporation

"Environmental Laws" is defined in Section 7.1.2.

"Escrow Agent" means independent third party in charge of holding the assets, documents, and/or money in escrow until the contractual condition is fulfilled.

"Feasible" means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors.

"Force Majeure" is defined in Section 12.1.

"Hazardous Material" is defined in Section 7.1.1.

"HCEB" means Housing Consortium of the East Bay, a California nonprofit 501 (c)(3) public benefit corporation.

"Improvements" is defined in Section 2.2.

"Indemnitees" is defined in Section 5.9.

"Lender's Title Policy" is defined in Section 4.7(f).

"Loan" is defined in Section 4.1.

"Loan Proceeds" means any remaining proceeds of the loan.

"Note" is defined in Section 4.7(d).

"Official Records" means the Official Records of Alameda County.

"Project" is defined in Recital B.

"Property" is defined in Recital A.

"Regulatory Agreement" is defined in Section 4.7(d).

"Substance Use Disorder (SUD)" is defined as the recurrent use of alcohol and/or drugs causing clinically significant impairment.

"Substance Use Disorder Facility (SUD Facility)" is defined in Section 2.2.

"Substance Use Disorder Service provider (SUD Service Provider)" is defined as a nonprofit operator of facilities which provide substance use disorder services.

"SUD Financing Plan" is defined in Section 2.3.

"Title Company" is defined in Section 3.1.

"Transfer" is defined in Section 8.2.

"Unhoused residents" is defined as "an individual or family who lacks a fixed, regular, and adequate nighttime residence".

1.2 Exhibits. The following Exhibits are attached hereto and incorporated into this Agreement by this reference:

A. Legal Description of Property
B. Insurance Requirements
C. Promissory Note
D. Deed of Trust
E. Pre-Development Budget

ARTICLE II

REPRESENTATIONS; PROJECT SCOPE; FINANCING PLAN

2.1 Developer's Representations. Developer represents and warrants to City as follows, and Developer covenants that until the expiration or earlier termination of this Agreement, upon learning of any fact or condition which would cause any of the warranties and representations in this Section 2.1 not to be true, Developer shall immediately give written notice of such fact or condition to City. Developer acknowledges that City shall rely upon Developer's representations made herein notwithstanding any investigation made by or on behalf of City.

(a) Organization. Developer is a 501(c)(3) nonprofit corporation, duly organized and in good standing under the laws of the State of California. and tax-exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended.

(b) Authority of Developer. Developer has full power and authority to execute and deliver this Agreement and all other documents or instruments executed and delivered by Developer, or to be executed and delivered by Developer pursuant to, or in connection with, this Agreement, and to perform and observe the terms and provisions of all of the foregoing.

(c) Authority of Persons Executing Documents. This Agreement and all other documents or instruments that have been or that will be executed and delivered by Developer pursuant to or in connection with to this Agreement, have been or will be executed and delivered by persons who are duly authorized to execute and deliver the same for and on behalf of Developer, and all actions required under Developer's organizational documents and applicable governing law for the authorization, execution, delivery and performance of this Agreement and all other documents or instruments that have been or that will be executed and delivered by Developer pursuant to or in connection with this Agreement, have been duly taken or will have been duly taken (to the extent such actions are required) as of the date of execution and delivery of such documents.

(d) Valid and Binding Agreements. This Agreement and all other documents or instruments which have been or that will be executed and delivered by Developer pursuant to or in connection with this Agreement constitute or, if not yet executed or delivered, will when so executed and delivered, constitute legal, valid and binding obligations of Developer, enforceable in accordance with their respective terms, subject to laws affecting creditors' rights and principles of equity.

(e) No Breach of Law or Agreement. Neither the execution nor delivery of this Agreement or any other documents or instruments that have been or that will be executed and delivered by Developer pursuant to or in connection with this Agreement, nor the performance of any provision, condition, covenant or other term hereof or thereof, will conflict with or result in a breach of any statute, rule or regulation, or any judgment, decree or order of any court, board, commission or agency binding on Developer, or any provision of the organizational documents of Developer, or will conflict with or constitute a breach of or a default under any agreement to which Developer is a party, or will result in the creation or imposition of any lien upon any assets or property of Developer, other than liens established pursuant hereto.

(f) Pending Proceedings. Developer is not in default under or in violation of any law or regulation or under any order of any court, board, commission or agency whatsoever, and to the current actual knowledge of Developer's principals, there are no claims, actions, suits or proceedings pending or threatened against or affecting Developer or the Property, at law or in equity, before or by any court, board, commission or agency. Developer is not the subject of any bankruptcy or insolvency proceeding, and no general assignment or general arrangement for the benefit of creditors or the appointment of a trustee or receiver to take possession of all or substantially all of Developer's assets has been made.

2.2 Project Scope. The Project will include the acquisition of the site at ~~2456~~ 2346 Walnut Drive in Livermore for the future development of a **Substance Use Disorder (SUD) Services Facility** which will include: (i) inpatient SUD services; and, (ii) outpatient SUD services for those low-income and unhoused residents of Livermore, those experiencing homelessness and the low-income community at large (the "**Improvements**"). If, within the time specified in this Agreement, the City at its sole discretion determines that the use of the site as a SUD services facility is not feasible (**"Feasible"**), the Developer will work with the City to develop the site as an affordable multifamily housing development for persons who are unhoused residents of Livermore. If the Developer, despite working diligently to pursue development of an affordable housing development on the Property, determines in its reasonable discretion that such development is not Feasible, it shall so advise the City. The City shall have the right, in its discretion, to require the Developer to transfer the Property and assign its rights and obligations under the City Documents to such entity as may be designated by the City. Failure to transfer the Property and assign the rights and obligations under the City documents as directed by the City shall constitute an Event of Default under this Agreement.

2.3 Financing Plan. The Developer will work cooperatively with the SUD Service Provider approved by the City. The SUD Service Provider intends to finance the costs of the Project with sources that may include, but are not limited to, the City Affordable Housing Trust Fund (Fund 611), State Behavioral Health Continuum Infrastructure Program (BCHIP) grant and Alameda County Behavioral Health Care Services grant funds. Within two years of Developer

acquiring the site, the Developer, City and Alameda County Behavioral Health shall identify a nonprofit SUD Service Provider who shall submit to City for City's review and approval, a SUD facility plan for construction and permanent financing for the SUD Facility (the **"SUD Financing Plan"**).

2.4 Review and Modifications. The Community Development Director or his designee shall review the SUD Financing Plan, and promptly issue any proposed modifications. Acting through the Authorized Representative, the City shall approve such plan in writing within fifteen (15) business days following receipt of a response to the City's proposed modifications, if any, provided that the plan is satisfactory to the City and conforms to the requirements of Section 2.2. If the City does not approve the SUD Financing Plan, as it may be modified, the City shall set forth its objections in writing and notify Developer and the SUD Service Provider of the reasons for its disapproval. If City disapproves, the SUD Service Provider shall thereafter submit a revised SUD Financing Plan that addresses the reasons for disapproval, and the City shall grant Developer and the SUD Service Provider a reasonable extension of the time deadlines set forth in this Agreement as required to restructure the SUD Financing Plan, subject to the outside time limit for completion set forth in Section 5.1 below. When approved, the SUD Financing Plan will be attached to this Agreement as Exhibit G.

ARTICLE III

ESCROW AND CLOSING

3.1 Escrow. City and Developer shall open escrow at the office of Old Republic Title Company located at 555 12th Street, Suite 2000, Oakland, CA 94607, or such other title company as the Parties may agree upon (**"Title Company"** or **"Escrow Agent"**) in order to consummate the closing of escrow for the transactions contemplated hereby.

3.2 Costs of Closing and Escrow. Under this Agreement, City shall reimburse Developer for the cost of all title insurance premiums for policies Developer elects to purchase in connection with Developer's acquisition of the Property. Developer shall pay, or cause to be paid, all recording fees, transfer taxes, escrow fees and closing costs incurred in connection with the acquisition of the Property and the City shall reimburse Developer for these costs. Developer shall pay for the cost of any lender's policy of title insurance that City elects to acquire in connection with the transactions contemplated hereby and the City shall reimburse Developer for these costs. City and Developer shall provide Escrow Agent with a copy of this Agreement, which together with such supplemental instructions as City or Developer may provide and which are consistent with the intent of this Agreement or which are otherwise mutually agreed upon by City and Developer, shall serve as escrow instructions for the Closing.

3.3 Closing. The Closing Date shall be a date that is mutually acceptable to the Parties. Prior to the Close of Escrow, Developer shall deposit into escrow the City Documents to which Developer is a party, executed and acknowledged as applicable, and Developer's share of closing costs. Provided that all conditions precedent (Section 4.7) to Close of Escrow have been satisfied or waived, City shall deposit into escrow executed copies of the City Documents to which City is a party. On the Closing Date the Escrow Agent shall cause the City Deed of Trust to be recorded in the Official Records.

ARTICLE IV

CITY FINANCIAL ASSISTANCE

Acquisition Loan and Note.

4.1 Acquisition Loan. City will provide a Loan for acquisition of the Property to Developer in the amount up to **Two Million Four Hundred Thousand Dollars ($2,400,000)**, to cover all expenses associated with the purchasing of the site and the closing of escrow. upon the terms and conditions and for the purposes set forth in this Agreement. Costs include but are not limited to title insurance and escrow costs, appraisals, property taxes, insurance and administration expenses. The Loan shall be evidenced by the Note which shall be dated as of the Closing Date and executed by Developer substantially in the form attached hereto as Exhibit C. Provided that Developer has complied with all condition's precedent to disbursement of the Loan, any remaining proceeds of the Loan ("**Loan Proceeds**") shall be disbursed pursuant to approved draw requests as described in Section 4.7(h). The Parties agree that City shall disburse the Loan Proceeds only for the purpose of funding Project site acquisition and related costs in substantial conformity with Exhibit E, any variation therefrom to be approved in writing by the City.

4.2 Interest Rate. The principal balance of the Note outstanding from time to time will bear a rate equal to zero point three two percent (0.32%) interest with quarterly adjustments per the Local Agency Investment Fund (LAIF) schedule commencing upon the date of disbursement. The note shall become fully due and payable upon the earlier of (a) transfer of the property from the Developer to the nonprofit SUD Service Provider or (b) two (2) years after acquisition of the Property by the Developer. Notwithstanding the foregoing, it is the intention of the parties that in the event the Property is transferred to a SUD Service Provider, the Developer's obligation to repay the Note will be assigned to a SUD Service Provider approved by the Community Development Director or his designee, along with all the rights and obligations of the Developer under the City Documents, and Developer will be released from its obligations thereunder. In the event a transfer to a City-approved SUD Service Provider does not occur within the timeframe set forth in this Agreement, it is the intention of the parties that the terms of repayment of this loan and the Note shall be renegotiated in order to permit the Developer adequate time to develop an affordable housing development as more fully described in Section 2.2 herein.

4.2.1 Notice to Borrower of Right to Receive a Copy of the Appraisal: upon request to City, Developer is entitled to a copy of the City's appraisal of the Property.

4.3 Financing.

4.3.1 "**Gross Revenue**" shall mean for each calendar year during the term hereof, all revenue, income, receipts and other consideration actually received from the operation and leasing of the Project. Gross Revenue shall include, but not be limited to: all rents, fees and charges paid by tenants; deposits forfeited by tenants; all cancellation fees, price index

adjustments and any other rental adjustments to leases or rental agreements; proceeds from vending and laundry room machines; the proceeds of business interruption or similar insurance; the proceeds of casualty insurance not required to be paid to the holders of Approved Senior Loans (provided however, expenditure of such proceeds for repair or restoration of the Project shall be included within Annual Operating Expenses in the year of the expenditure); condemnation awards for a taking of part or all of the Property or Project for a temporary period; and the fair market value of any goods or services provided to Borrower in consideration for the leasing or other use of any part of the Project. Gross Revenue shall include any release of funds from replacement and other reserve accounts to Borrower other than for costs associated with the Project. Gross Revenue shall not include tenant security deposits, loan proceeds, capital contributions or similar advances.

4.3.2 "**Annual Operating Expenses**" shall mean for each calendar year during term hereof, the following costs reasonably and actually incurred for the operation and maintenance of the Project to the extent that they are consistent with an annual independent audit performed by a certified public accountant using generally accepted accounting principles: property taxes and assessments; debt service currently due and payable on a non-optional basis (excluding debt service due from residual receipts or surplus cash of the Project) on loans from other entities which have been approved in writing by the City and which are secured by deeds of trust senior in priority to the Deed of Trust for development of the Project ("**Approved Senior Loans**"); property management fees and reimbursements in amounts in accordance with industry standards for similar residential projects and paid pursuant to a property management agreement approved by City; resident services fees; premiums for property damage and liability insurance; utility service costs not paid for directly or indirectly by tenants; maintenance and repair costs; fees for licenses and permits required for the operation of the Project; expenses for security services; advertising and marketing costs; payment of deductibles in connection with casualty insurance claims not paid from reserves; tenant services; the amount of uninsured losses actually replaced, repaired or restored and not paid from reserves; cash deposits into reserves for capital replacements in an amount equal to $450 per unit per year or such greater amount as required by the holder of an Approved Senior Loan, the Borrower's partnership agreement, and/or a physical needs assessment prepared by a third-party selected or approved by City and prepared at Borrower's expense; cash deposits into operating reserves in an amount reasonably approved by the City or required by the holder of an Approved Senior Loan, but only if the accumulated operating reserve does not exceed six (6) months' projected Project operating expenses; and other ordinary and reasonable operating expenses approved by City.

4.3.3 Exclusions from Annual Operating Expenses. Annual Operating Expenses shall exclude the following: contributions to Project operating or replacement reserves in excess of the amounts authorized in Section 4.3.2 above, debt service payments on any loan which is not an Approved Senior Loan, including without limitation, unsecured loans or loans secured by deeds of trust which are subordinate to the Deed of Trust; depreciation, amortization, depletion and other non-cash expenses; expenses paid for with disbursements from any reserve account; distributions to partners. Notwithstanding the foregoing limitation regarding payments to Borrower and related parties, the following fees shall be included in Annual Operating Expenses, subject to applicable limitations set forth in Section 4.3.2 above, even if paid to Borrower, an affiliate of Borrower, or a partner of Borrower: fees paid to a property management agent, resident services agent, or social services agent; partnership management

fees, asset management fees, deferred developer fee, and subject to Exhibit E repayment of cash advances by Borrower or its partners to cover Project operating expense deficits or emergency cash needs of the Project. Payments to Borrower, its partners or affiliates in excess of the limitations set forth in Section 4.3.3 shall not be counted toward Annual Operating Expenses for the purpose of calculating Surplus Cash.

4.4 Security. As security for repayment of the Note, Developer shall execute the Deed of Trust in favor of City as beneficiary pursuant to which City shall be provided a lien against the Property. The Deed of Trust shall be substantially in the form attached hereto as Exhibit B and shall be recorded in the Official Records on the Closing Date. The Deed of Trust may be subordinated only to such liens and encumbrances consistent with the approved SUD Financing Plan as City shall approve in writing.

4.5 Prepayment; Acceleration.

(a) Due On Transfer or Encumbrance. Subject to Section 4.2 herein, and unless City agrees otherwise in writing, the entire unpaid principal balance and all interest and other sums accrued under the Note shall be due and payable upon the Transfer of the property to the designated SUD Service Provider.

(b) Default. The City shall have the right to accelerate the maturity date and declare all sums payable under the Note immediately due and payable upon the expiration of all applicable cure periods following the occurrence of an Event of Developer Default.

4.6 Nonrecourse. Except as expressly provided in the Note, the Note shall be non-recourse to Developer.

4.7 Conditions to Closing and Disbursement of Loan Proceeds. City's obligation to fund the Loan and disburse the Loan Proceeds is conditioned upon the satisfaction of all of the requirements set forth in each subsection of this Section 4.7 unless any such condition is waived in writing by City acting in the discretion of City's Authorized Representative.

(a) No Default. There shall exist no condition, event or act which would constitute a material breach or default under this Agreement or any other City Document, or which, upon the giving of notice or the passage of time, or both, would constitute such a material breach or default.

(b) Representations. All representations and warranties of Developer contained herein or in any other City Document or certificate delivered in connection with the transactions contemplated by this Agreement shall be true and correct in all material respects as of the Close of Escrow.

(c) Due Authorization and Good Standing. Developer shall have delivered to City of each of the following: (i) certified articles of incorporation and certificate of good standing for the Developer, certified by the Secretary of State indicating that the Developer is properly organized and authorized to do business in the State of California, (ii) certified resolutions indicating that Developer has authorized the transactions contemplated by this

Agreement and that the persons executing this Agreement and the other City Documents on behalf of Developer have been duly authorized to do so, and (iii) verification of the tax-exempt status of the Developer.

(d) Execution, Delivery and Recordation of Documents. Developer shall have executed, acknowledged as applicable, and delivered to City this Agreement, and all other documents required in connection with the transactions contemplated hereby, including without limitation, a promissory note substantially in the form attached hereto as Exhibit C (the **"Note"**) and a deed of trust substantially in the form attached hereto as Exhibit D (the **"Deed of Trust"**). Concurrently with the Closing, the Deed of Trust shall be recorded in the Official Records. If after two years the City has not approved the selection of a Nonprofit SUD service provider or if the selected service provider has been unable to obtain City approval of a SUD Financing Plan for the project, the Developer shall enter into an Affordable Housing **Regulatory Agreement** and Declaration of Restrictive Covenants, which shall be recorded in the Official Records at that time.

(e) Mechanics' Liens. Developer's delivery to City of evidence reasonably satisfactory to City that there are no mechanics' liens or stop notices related to the Property or the Project, and Developer's provision to City of full waivers or releases of lien claims if required by City.

(f) Lender's Title Policy. The Title Company shall, upon payment of the premium therefore, be committed to issue a CLTA Lender's Policy of Title Insurance for the benefit and protection of City (**"Lender's Title Policy"**) in the amount of the Loan, insuring that the lien of the Deed of Trust, and the Regulatory Agreement, as applicable, are subject only to title exceptions and such other defects, liens, conditions, encumbrances, restrictions, easements and exceptions as City may reasonably approve in writing (collectively, **"City's Permitted Exceptions"**), showing a fee interest in the Property vested in Developer, and containing such endorsements as City may reasonably require, with the cost of such Lender's Title Policy to be paid by Developer. Lender's coverage shall be upgraded to ALTA Ext at the time of close of escrow on construction financing to develop the project.

(g) Insurance. Developer shall have provided evidence satisfactory to City that Developer has obtained insurance coverage meeting the requirements set forth in Article XI.

(h) Requisition/Invoicing. Developer shall have submitted to City a written requisition for disbursement of funds specifying the amount and use of the requested funds, accompanied by all actual escrow settlement cost statements, copies of any third-party invoices, evidence of Developer's payment for services rendered in connection with the work (if applicable), and such other documentation as City may reasonably require.

4.8 Developer's Conditions to Closing. Developer's obligation to proceed with the Closing is subject to the satisfaction or Developer's waiver of the following conditions:

(a) No Default. City shall not be in default under the terms of this Agreement, and all representations and warranties of City contained herein shall be true and correct in all material respects;

(b) Execution of Documents. City shall have executed and acknowledged the all City Documents to which the City is a party, and shall have delivered such documents into escrow; and

(c) Owner's Title Policy. The Title Company shall, upon payment of the premium therefore, be ready to issue an Owner's Title Insurance Policy for the benefit and protection of Developer ("**Owner's Title Policy**") showing a fee interest in the Property vested in Developer, subject only to Developer's Permitted Exceptions and containing such endorsements as Developer may reasonably require, with the cost of such Owner's Title Policy to be paid by Developer.

4.9 No Obligation to Disburse Proceeds Upon Default. Notwithstanding any other provision of this Agreement, the City shall have no obligation to disburse or authorize the disbursement of any portion of the Loan Proceeds following:

(i) the failure of any of Developer's representations and warranties made in this Agreement or in connection with the Loan to be true and correct in all material respects;

(ii) the termination of this Agreement by mutual agreement of the Parties;

(iii) the occurrence of an Event of Developer Default under any City Document which remains uncured beyond any applicable cure period, or the existence of any condition, event or act which upon the giving of notice or the passage of time or both would constitute an Event of Developer Default under any City Document.

ARTICLE V

DEVELOPMENT OF THE PROPERTY

5.1 Entitlement, Financing, Construction Plans, Budget and Development Schedule. As part of the process to transfer the site to the SUD Service Provider approved by the Community Development Director or his designee, Developer shall work with the SUD Service Provider to submit the development and construction budget, schedule for the Project, the Construction Plans and specifications for the Project, the description of services, operating budget for those services, the sources of funding for the services and status of approval of the funds needed to provide those services. City shall use the submittal of this information along with all other necessary information regarding the construction and operation of the project as well as the level of and cost of services to be provided as the basis for its approval of the transfer.

Upon selection by the Community Development Director or his designee, the SUD Service Provider shall use diligent and commercially reasonable efforts to secure all information regarding the feasibility of the project no later than June 30, 2023; all financing necessary to develop the Project no later than June 30, 2024, and to commence construction of the Project by not later than 180 days following financing commitments. SUD Service Provider's failure to use diligent and commercially reasonable efforts to secure financing commitments and commence or complete construction of the Project in accordance with the time periods specified in this Section

5.1 shall be a basis for withdrawal by the City of its approval of the entity as the SUD Service Provider under this Agreement. In such event, the City reserves the right to select another entity to serve as SUD Service Provider or alternatively, to work with the Developer to develop an affordable housing development on the Property.

5.2 Cost of Acquisition and Construction. Except as expressly set forth herein, the Developer shall be solely responsible for all direct and indirect costs and expenses incurred in connection with the acquisition of the Property, including without limitation appraisal fees, title reports and any environmental assessments Developer elects to undertake. Except as expressly set forth herein, all costs of designing, developing and constructing the Project and compliance with the Conditions of Approval, including without limitation all off-site and on-site improvements required by City in connection therewith, shall be borne solely by Developer and shall not be an obligation of the City.

5.3 Project Approvals. Developer acknowledges that execution of this Agreement by City does not constitute City approval for the purpose of the issuance of building permits and any environmental clearance that may be required and does not limit in any manner the discretion of City in such approval process, and does not relieve Developer from the obligation to apply for and obtain from City and all other agencies with jurisdiction over the Property, all necessary approvals, entitlements, and permits for the construction of the Project and development of the Property, including without limitation, the approval of architectural plans, the issuance of any certificates regarding historic resources required in connection with the development of the Property (if any) and the approval of the Project in compliance with CEQA (and if applicable, NEPA), nor does it limit in any manner the discretion of the City or any other agency in the approval process. Developer shall pay when due all customary and reasonable fees and charges in connection with the processing of all applicable permits and approvals. Developer shall not commence construction work on the Project prior to issuance of building permits required for such work. City staff shall work cooperatively with Developer to assist in coordinating the expeditious processing and consideration of all permits, entitlements and approvals necessary for the development and operation of the Project as contemplated by this Agreement.

5.4 Design Review; Conditions of Approval. Developer shall develop the Project in accordance with the terms and conditions of this Agreement and in compliance with the terms and conditions of all approvals, entitlements and permits that the City or any other governmental body or agency with jurisdiction over the Project or the Property may hereafter grant or issue in connection with development of the Project, including without limitation, all mitigation measures imposed in connection with environmental review of the Project and all conditions of approval imposed in connection with the Project Entitlements, approvals or permits (all of the foregoing approvals, entitlements, permits, mitigation measures and conditions of approval are hereafter collectively referred to as the "**Conditions of Approval**").

5.5 Fees. Developer shall be solely responsible for, and shall promptly pay when due, all customary and usual fees and charges of City and all other agencies with jurisdiction over development of the Property in connection with obtaining building permits and other approvals for the Project, including without limitation, those related to the processing and consideration of amendments, if any, to the current entitlements, any related approvals and permits,

environmental review, architectural review, historic review, and any subsequent approvals for the Project.

5.6 Rights of Access. For the purpose of ensuring that the Project is completed in compliance with this Agreement, Developer shall permit representatives of the City to enter upon the Property following 24 hours' written notice (except in the case of emergency in which case such notice as may be practical under the circumstances shall be provided).

5.7 City Disclaimer. Developer acknowledges that the City is under no obligation, and the City neither undertakes nor assumes any responsibility or duty to Developer or to any third party, to in any manner review, supervise, or inspect the progress of construction or the operation of the Project. Developer and all third parties shall rely entirely upon its or their own supervision and inspection in determining the quality and suitability of the materials and work, the performance of architects, subcontractors, and material suppliers, and all other matters relating to the construction and operation of the Project. Any review or inspection undertaken by the City is solely for the purpose of determining whether Developer is properly discharging its obligations under this Agreement and shall not be relied upon by Developer or any third party as a warranty or representation by the City as to the quality of the design or construction of the Project or otherwise.

5.8 Equal Opportunity. There shall be no discrimination on the basis of race, color, religion, creed, sex, sexual orientation, marital status, ancestry or national origin in the hiring, firing, promoting or demoting of any person engaged in construction work on the Property, and Developer shall direct its contractors and subcontractors to refrain from discrimination on such basis.

5.9 Prevailing Wage Requirements. If required by applicable federal and state law, Developer and its contractors, subcontractors and agents shall comply with California Labor Code Section 1720 *et seq.* and the regulations adopted pursuant thereto (and if applicable the federal Davis Bacon Act and implementing regulations) (all of the foregoing, "**Prevailing Wage Laws**"), and shall be responsible for carrying out the requirements of such provisions. If applicable, Developer shall submit to City a plan for monitoring payment of prevailing wages and at Developer's expense shall implement such plan and comply with all applicable reporting and recordkeeping requirements.

To the greatest extent allowed by law, Developer shall indemnify, defend (with counsel approved by City) and hold the City and its elected and appointed officers, officials, employees, agents, consultants, and contractors (all of the foregoing, collectively, the "**Indemnitees**") harmless from and against all liability, loss, cost, expense (including without limitation attorneys' fees and costs of litigation), claim, demand, action, suit, judicial or administrative proceeding, penalty, deficiency, fine, order, and damage (all of the foregoing collectively "**Claims**") which directly or indirectly, in whole or in part, are caused by, arise in connection with, result from, relate to, or are alleged to be caused by, arise in connection with, or relate to, the payment or requirement of payment of prevailing wages (including without limitation, all claims that may be made by contractors, subcontractors or other third party claimants pursuant to Labor Code Sections 1726 and 1781) or the requirement of competitive bidding in connection with the Project, the failure to comply with any state or federal labor laws, regulations or

standards in connection with this Agreement, including but not limited to the Prevailing Wage Laws, or any act or omission of Developer related to this Agreement with respect to the payment or requirement of payment of prevailing wages or the requirement of competitive bidding, whether or not any insurance policies shall have been determined to be applicable to any such Claims. The provisions of this Section 5.9 shall survive the expiration or earlier termination of this Agreement and the issuance of a Certificate of Completion for the Project. Developer's indemnification obligations set forth in this Section shall not apply to Claims to the extent arising from the gross negligence or willful misconduct of the Indemnitees and are subject to the additional terms set forth in Section 11.2 below.

5.10 Compliance with Laws. Developer shall carry out and shall cause its contractors and subcontractors to carry out the Project in conformity with all applicable federal, state and local laws, rules, ordinances and regulations (**"Applicable Laws"**) including without limitation, all applicable federal and state labor laws and standards, Section 3 of the Housing and Community Development Act of 1974, as amended (if applicable), applicable provisions of the California Public Contracts Code (if any), the City zoning and development standards, building, plumbing, mechanical and electrical codes, all other provisions of the City's Municipal Code, and all applicable disabled and handicapped access requirements, including without limitation, the Americans with Disabilities Act, 42 U.S.C. Section 12101, *et seq.*, Government Code Section 4450, *et seq.*, Government Code Section 11135, *et seq.*, and the Unruh Civil Rights Act, Civil Code Section 51, *et seq.* To the greatest extent allowed by law, Developer shall indemnify, defend (with counsel approved by City) and hold harmless the Indemnitees from and against any and all Claims to the extent arising in connection with the breach of Developer's obligations set forth in this Section whether or not any insurance policies shall have been determined to be applicable to any such Claims. Developer's indemnification obligations set forth in this Section shall not apply to Claims to the extent arising from the gross negligence or willful misconduct of the Indemnitees. Developer's defense and indemnification obligations set forth in this Section 5.10 shall survive the expiration or earlier termination of this Agreement and the issuance of a Certificate of Completion for the Project and shall be subject to the additional terms set forth in Section 11.2 below.

5.11 Liens and Stop Notices. Until the latest of the date of reconveyance of the Deed of Trust or the expiration of the term of the Regulatory Agreement, Developer shall not allow to be placed on the Property or any part thereof any lien or stop notice on account of materials supplied to or labor performed on behalf of Developer. If a claim of a lien or stop notice is given or recorded affecting the Project or the Property or any part thereof, Developer shall within twenty (20) days of such recording or service: (a) pay and discharge (or cause to be paid and discharged) the same; or (b) effect the release thereof by recording and delivering (or causing to be recorded and delivered) to the party entitled thereto a surety bond in sufficient form and amount; or (c) provide other assurance satisfactory to City that the claim of lien or stop notice will be paid or discharged.

5.12 Right of City to Satisfy Liens on the Property. If Developer fails to satisfy or discharge any lien or stop notice on the Property or any part thereof pursuant to and within the time period set forth in Section 5.11 above, the City shall have the right, but not the obligation, to satisfy any such liens or stop notices at Developer's expense and without further notice to Developer and all sums advanced by City for such purpose shall be part of the indebtedness

secured by the Deed of Trust. In such event Developer shall be liable for and shall immediately reimburse City for such paid lien or stop notice. Alternatively, the City may require Developer to immediately deposit with City the amount necessary to satisfy such lien or claim pending resolution thereof. The City may use such deposit to satisfy any claim or lien that is adversely determined against Developer. Developer shall file a valid notice of cessation or notice of completion upon cessation of construction work on the Property for a continuous period of thirty (30) days or more, and shall take all other reasonable steps to forestall the assertion of claims or liens against the Property. The City may (but has no obligation to) record any notices of completion or cessation of labor, or any other notice that the City deems necessary or desirable to protect its interest in the Property.

5.13 Insurance Requirements. Developer shall maintain and shall cause its contractors to maintain all applicable insurance coverage specified in Exhibit B.

5.14 Quarterly Performance Reporting. During construction or rehabilitation of the Project, Developer shall submit to City a Quarterly Performance Report within 30 days of the end of each quarter. The report shall be in the form of a narrative description of all activities performed in relation to the Project including all development activities. The report shall include a Project timeline, including a schedule for completing milestones and/or tasks, and indicate the status of the Project in relation to this timeline. Developer shall provide the quarterly reports described in this Section until construction of the Project is complete, even if all of the Loan Proceeds have been disbursed.

ARTICLE VI

USE OF THE PROPERTY

6.1 Substance Use Disorder Services/Affordable Housing. Developer covenants and agrees for itself, its successors and assigns that the Property will be used for the development of a substance use disorder inpatient and outpatient treatment facility (SUD Facility) for low-income and unhoused Livermore residents or as an affordable multi-family housing project that will be rented to very low income and unhoused residents at affordable rents

6.2 Preference for City of Livermore Residents and Employees. To the extent permitted by all Applicable Laws, Developer shall comply with the provisions of Section 6.1 pertaining to applicant screening preferences in the provision of services and use of facilities in the Project for people who live in the City of Livermore.

6.3 Relocation. Persons residing on the Property shall not be displaced before suitable replacement housing is available. Developer shall ensure that all occupants of the Property receive all notices, benefits and assistance to which they are entitled in accordance with California Relocation Assistance Law (Government Code Section 7260 *et seq.*), all state and local regulations implementing such law, and all other applicable local, state and federal laws, regulations, and policies, including but not limited to the Uniform Relocation Act (42 U.S.C. § 4601 *et seq.*) and implementing regulations (collectively "**Relocation Laws**") relating to the displacement and relocation of eligible persons as defined in such Relocation Laws. All costs incurred in connection with the temporary and/or permanent displacement and/or relocation of

occupants of the Property, including without limitation payments to a relocation consultant, moving expenses, and payments for temporary and permanent relocation benefits pursuant to Relocation Laws shall be paid by Developer, and City shall have no responsibility for payment therefor. Developer shall be liable for any and all claims for applicable relocation benefits sought by any current, former or future tenant of the Property or the improvements existing or to be constructed on the Property pursuant to the Regulatory Agreement. To the greatest extent allowed by law, Developer shall indemnify, defend (with counsel approved by City) and hold the Indemnitees harmless from and against all Claims arising in connection with the breach of Developer's obligations set forth in this Section whether or not any insurance policies shall have been determined to be applicable to any such Claims. Developer's indemnification obligations under this Section 6.3 shall not extend to Claims to the extent resulting from the gross negligence or willful misconduct of Indemnitees and are subject to the additional terms set forth in Section 11.2 below. The provisions of this Section 6.3 shall survive the expiration or earlier termination of this Agreement.

6.4 Maintenance. Upon completion of the improvements to be constructed on the Property, Developer shall pay all costs to maintain the Property and Improvements, including the landscaping, common areas, resident program, and services facilities in good physical condition, in good repair, and in decent, safe, sanitary, habitable and tenantable living conditions in conformity with all Applicable Laws. Without limiting the foregoing, Developer agrees to maintain the Property and the Improvements (including without limitation, landscaping, driveways, parking areas, and walkways) in a condition free of all waste, nuisance, debris, unmaintained landscaping, graffiti, disrepair, abandoned vehicles/appliances, and illegal activity, and shall take all reasonable steps to prevent the same from occurring on the Property. Developer shall prevent and/or rectify any physical deterioration of the Improvements and shall make all repairs, renewals and replacements necessary to keep the Property and the Improvements in good condition and repair. Failure to maintain the Property shall be considered an Event of Default.

6.5 Taxes and Assessments. Developer shall pay all real and personal property taxes, assessments and charges and all franchise, income, payroll, withholding, sales, and other taxes assessed against the Property or the Improvements, at such times and in such manner as to prevent any penalty from accruing, or any lien or charge from attaching to the Property or Improvements; provided, however, Developer shall have the right to contest in good faith, any such taxes, assessments, or charges. In the event the Developer exercises its right to contest any tax, assessment, or charge, the Developer, on final determination of the proceeding or contest, shall immediately pay or discharge any decision or judgment rendered against it, together with all costs, charges and interest.

6.6 Obligation to Refrain from Discrimination. Developer shall not restrict the rental, sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the Property or the Improvements, or any portion thereof, on the basis of race, color, religion, creed, sex, sexual orientation, disability, marital status, ancestry, or national origin of any person. Developer covenants for itself and all persons claiming under or through it, and this Agreement is made and accepted upon and subject to the condition that there shall be no discrimination against or segregation of any person or group of persons on account of any basis listed in subdivision (a) or (d) of Section 12955 of the Government Code, as those bases are defined in Sections 12926,

12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the Property or the Improvements, or part thereof, nor shall Developer or any person claiming under or through Developer establish or permit any such practice or practices of discrimination or segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, subtenants, sublessees or vendees in, of, or for the Property or Improvements, or part thereof. Developer shall include such provision in all deeds, leases, contracts and other instruments executed by Developer, and shall enforce the same diligently and in good faith.

All deeds, leases or contracts pertaining to management of the Project made or entered into by Developer, its successors or assigns, as to any portion of the Property or the Improvements shall contain or be subject to the following nondiscrimination or nonsegregation clauses and/or similar language prohibiting discrimination and segregation:

(a) In Deeds, the following language shall appear:

"(1) Grantee herein covenants by and for itself, its successors and assigns, and all persons claiming under or through it, that there shall be no discrimination against or segregation of a person or of a group of persons on account of any basis listed in subdivision (a) or (d) of Section 12955 of the Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the property herein conveyed nor shall the grantee or any person claiming under or through the grantee establish or permit any such practice or practices of discrimination or segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, subtenants, sublessees or vendees in the property herein conveyed. The foregoing covenant shall run with the land.

(b) In Leases, the following language shall appear:

"(1) The lessee herein covenants by and for the lessee and lessee's heirs, personal representatives and assigns, and all persons claiming under the lessee or through the lessee, that this lease is made subject to the condition that there shall be no discrimination against or segregation of any person or of a group of persons on account of race, color, creed, religion, sex, sexual orientation, marital status, national origin, ancestry or disability in the leasing, subleasing, transferring, use, occupancy, tenure or enjoyment of the property herein leased nor shall the lessee or any person claiming under or through the lessee establish or permit any such practice or practices of discrimination of segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, sublessees, subtenants, or vendees in the property herein leased.

(c) In Contracts pertaining to management the Project, the following language, or substantially similar language prohibiting discrimination and segregation shall appear:

"There shall be no discrimination against or segregation of any person or group of persons on account of any basis listed in subdivision (a) or (d) of Section 12955 of the Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the property nor shall the transferee or any person claiming under or through the transferee establish or permit any such practice or practices of discrimination or segregation with reference to selection, location, number, use or occupancy of tenants, lessee, subtenants, sublessees or vendees of the land."

6.7 Mandatory Acknowledgment of City as Funder. All projects/programs receiving funding assistance and/or substantial technical assistance from the City are required to indicate such in any advertising, marketing, public presentations, press releases, written materials or project descriptions.

ARTICLE VII

ENVIRONMENTAL MATTERS

7.1 Definitions.

7.1.1 "**Hazardous Material**" means any chemical, compound, material, mixture, or substance that is now or may in the future be defined or listed in, or otherwise classified pursuant to any Environmental Laws (defined below) as a "hazardous substance", "hazardous material", "hazardous waste", "extremely hazardous waste", infectious waste", toxic substance", toxic pollutant", or any other formulation intended to define, list or classify substances by reason of deleterious properties such as ignitability, corrosivity, reactivity, carcinogenicity, or toxicity. The term "hazardous material" shall also include asbestos or asbestos-containing materials, radon, chrome and/or chromium, polychlorinated biphenyls, petroleum, petroleum products or by-products, petroleum components, oil, mineral spirits, natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable as fuel, perchlorate, and methy tert-butyl ether, whether or not defined as a hazardous waste or hazardous substance in the Environmental Laws. Notwithstanding the foregoing, the term "hazardous material" shall not include materials commonly used in the development or operation of a multifamily housing development or a SUD Facility, provided such materials are stored in conditions and amounts appropriate for such facilities, and in a manner consistent with the requirements of the Environmental Laws.

7.1.2 "**Environmental Laws**" means any and all federal, state and local statutes, ordinances, orders, rules, regulations, guidance documents, judgments, governmental authorizations or directives, or any other requirements of governmental authorities, as may presently exist, or as may be amended or supplemented, or hereafter enacted, relating to the presence, release, generation, use, handling, treatment, storage, transportation or disposal of Hazardous Material, or the protection of the environment or human, plant or animal health, including, without limitation, the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of

1986 (42 U.S.C. § 9601 *et seq.*), the Hazardous Materials Transportation Act (49 U.S.C. § 5101 *et seq.*), the Resource Conservation and Recovery Act (42 U.S.C. § 6901 *et seq.*), the Federal Water Pollution Control Act (33 U.S.C. § 1251 *et seq.*), the Clean Air Act (42 U.S.C. § 7401 *et seq.*), the Toxic Substances Control Act (15 U.S.C. § 2601 *et seq.*), the Oil Pollution Act (33 U.S.C. § 2701 *et seq.*), the Emergency Planning and Community Right-to-Know Act (42 U.S.C. § 11001 *et seq.*), the Porter-Cologne Water Quality Control Act (Cal. Water Code § 13000 *et seq.*), the Toxic Mold Protection Act (Cal. Health & Safety Code § 26100, *et seq.*), the Safe Drinking Water and Toxic Enforcement Act of 1986 (Cal. Health & Safety Code § 25249.5 *et seq.*), the Hazardous Waste Control Act (Cal. Health & Safety Code § 25100 *et seq.*), the Hazardous Materials Release Response Plans & Inventory Act (Cal. Health & Safety Code § 25500 *et seq.*), and the Carpenter-Presley-Tanner Hazardous Substances Account Act (Cal. Health and Safety Code, Section 25300 *et seq.*).

7.2 Developer's Post-Closing Obligations. Developer hereby covenants and agrees that:

(1) Developer shall not knowingly permit the Property or any portion thereof to be a site for the use, generation, treatment, manufacture, storage, disposal or transportation of Hazardous Material or otherwise knowingly permit the presence or release of Hazardous Material in, on, under, about or from the Property with the exception of limited amounts of cleaning supplies and other materials customarily used in construction, rehabilitation, use or maintenance of residential properties similar in nature to the Project, and used, stored and disposed of in compliance with Environmental Laws.

(2) Developer shall keep and maintain the Property and each portion thereof in compliance with and shall not cause or permit the Project or the Property or any portion of either to be in violation of, any Environmental Laws.

(3) Upon receiving actual knowledge of the same, Developer shall immediately advise City in writing of: (i) any and all enforcement, cleanup, removal or other governmental or regulatory actions instituted, completed or threatened against the Developer, or the Property pursuant to any applicable Environmental Laws; (ii) any and all claims made or threatened by any third party against the Developer or the Property relating to damage, contribution, cost recovery, compensation, loss or injury resulting from any Hazardous Material; (iii) the presence or release of any Hazardous Material in, on, under, about or from the Property; or (iv) Developer's discovery of any occurrence or condition on any real property adjoining or in the vicinity of the Project classified as "Border Zone Property" under the provisions of California Health and Safety Code, Sections 25220 *et seq.*, or any regulation adopted in connection therewith, that may in any way affect the Property pursuant to any Environmental Laws or cause it or any part thereof to be designated as Border Zone Property. The matters set forth in the foregoing clauses (i) through (iv) are hereinafter referred to as "**Hazardous Materials Claims**"). The City shall have the right to join and participate in, as a party if it so elects, any legal proceedings or actions initiated in connection with any Hazardous Materials Claim.

(4) Without the City's prior written consent, which shall not be unreasonably withheld or delayed, Developer shall not take any remedial action in response to the presence of any Hazardous Material in, on, under, or about the Property (other than in

emergency situations or as required by governmental agencies having jurisdiction in which case the City agrees to provide its consent), nor enter into any settlement agreement, consent decree, or other compromise in respect to any Hazardous Materials Claim. City shall have the right to join and participate in, as a party if it so elects, any legal proceedings or actions initiated in connection with any Hazardous Materials Claims and to have its reasonable attorneys' fees in connection therewith paid by Developer.

7.3 Environmental Indemnity. To the greatest extent allowed by law, Developer shall indemnify, defend (with counsel approved by City) and hold Indemnitees harmless from and against all Claims resulting, arising, or based directly or indirectly in whole or in part, upon (i) the presence, release, use, generation, discharge, storage or disposal of any Hazardous Material on, under, in or about the Property, or the transportation of any such Hazardous Material to or from, the Property, or (ii) the failure of Developer, Developer's employees, agents, contractors, subcontractors, or any person acting on behalf of or as the invitee of any of the foregoing to comply with Environmental Laws, unless caused by the City's active or passive negligence. The foregoing indemnity shall further apply to any residual contamination in, on, under or about the Property or affecting any natural resources, and to any contamination of any property or natural resources arising in connection with the generation, use, handling, treatment, storage, transport or disposal of any such Hazardous Material, and irrespective of whether any of such activities were or will be undertaken in accordance with Environmental Laws.

The provisions of this Section 7.3 shall be in addition to any and all other obligations and liabilities that Developer may have under applicable law, and each Indemnitee shall be entitled to indemnification under this Section without regard to whether City or that Indemnitee has exercised any rights against the Property or any other security, pursued any rights against any guarantor or other party, or pursued any other rights available under the City Documents or applicable law. Developer's indemnification obligations set forth in this Section shall survive the expiration or earlier termination of this Agreement and the recordation of a Certificate of Completion, any repayment or discharge of the Loan, any foreclosure proceeding, any foreclosure sale, any delivery of any deed in lieu of foreclosure, and any release of record of the lien of the Deed of Trust. Developer's indemnification obligations pursuant to this Section shall not extend to Claims to the extent arising from the gross negligence or willful misconduct of the Indemnitees and are subject to the additional terms set forth in Section 11.2 below.

7.4 Disclosure. Developer represents and warrants that except as disclosed to City in writing, as of the date hereof to the current actual knowledge of Developer's principals: (i) the Property is free and has always been free of Hazardous Materials and is not and has never been in violation of any Hazardous Materials Law; (ii) there are no buried or partially buried storage tanks located on the Property; (iii) Developer has received no notice, warning, notice of violation, administrative complaint, judicial complaint, or other formal or informal notice alleging that conditions on the Property are or have ever been in violation of any Hazardous Materials Law or informing Developer that the Property is subject to investigation or inquiry regarding Hazardous Materials on the Property or the potential violation of any Hazardous Materials Law; (iv) there is no monitoring program required by the Environmental Protection Agency or any other governmental agency concerning the Property; (v) no toxic or hazardous chemicals, waste, or substances of any kind have ever been spilled, disposed of, or stored on, under or at the Property, whether by accident, burying, drainage, or storage in containers, tanks,

holding areas, or any other means; (vi) the Property has never been used as a dump or landfill; and (vii) Developer has disclosed to City all information, records, and studies in Developer's possession or reasonably available to Developer relating to the Property concerning Hazardous Materials.

Developer hereby acknowledges and agrees that (i) this Section is intended as the City's written request for information (and the Developer's response) concerning the environmental condition of the Property as required by California Code of Civil Procedure Section 726.5(d)(2), and (ii) each representation and warranty in this Agreement or any of the other City Documents (together with any indemnity applicable to a breach of any such representation and warranty) with respect to the environmental condition of the property is intended by the City and the Developer to be an "environmental provision" for purposes of California Code of Civil Procedure Section 736.

7.5 City's Rights. In the event that any portion of the Property is determined to be "environmentally impaired" (as that term is defined in California Code of Civil Procedure Section 726.5(e)(3)) or to be an "affected parcel" (as that term is defined in California Code of Civil Procedure Section 726.5(e)(1)), then, without otherwise limiting or in any way affecting the City's or the Trustee's rights and remedies under the Deed of Trust, the City may elect to exercise its rights under California Code of Civil Procedure Section 726.5(a) to (1) waive its lien on such environmentally impaired or affected portion of the Property and (2) exercise (a) the rights and remedies of an unsecured creditor, including reduction of its claim against the Developer to judgment, and (b) any other rights and remedies permitted by law. For purposes of determining the City's right to proceed as an unsecured creditor under California Code of Civil Procedure Section 726.5(a), the Developer shall be deemed to have willfully permitted or acquiesced in a release or threatened release of hazardous materials, within the meaning of California Code of Civil Procedure Section 726.5(d)(1), if the release or threatened release of hazardous materials was knowingly or negligently caused or contributed to by any lessee, occupant, or user of any portion of the Property and the Developer knew or should have known of the activity by such lessee, occupant, or user which caused or contributed to the release or threatened release. All costs and expenses, including (but not limited to) reasonable attorneys' fees, incurred by the City in connection with any action commenced under this paragraph, including any action required by California Code of Civil Procedure Section 726.5(b) to determine the degree to which the Property is environmentally impaired, plus interest thereon at the default rate specified in the Note, until paid, shall be added to the indebtedness secured by the Deed of Trust and shall be due and payable to the City upon its demand made at any time following the conclusion of such action.

7.6 No Limitation. Developer hereby acknowledges and agrees that Developer's duties, obligations and liabilities under this Agreement are in no way limited or otherwise affected by any information the City may have concerning the Property and/or the presence in, on, under or about the Property of any Hazardous Material, whether the City obtained such information from the Developer or from its own investigations.

ARTICLE VIII

LIMITATIONS ON CHANGE IN OWNERSHIP, MANAGEMENT AND CONTROL OF DEVELOPER

8.1 Identity of Developer; Changes Only Pursuant to this Agreement. Developer and its principals have represented that they possess the necessary expertise, skill and ability to carry out the development of the Project pursuant to this Agreement. The qualifications, experience, financial capacity and expertise of Developer and its principals are of particular concern to the City. It is because of these qualifications, experience, financial capacity and expertise that the City has entered into this Agreement with Developer. No voluntary or involuntary successor, assignee or transferee of Developer shall acquire any rights or powers under this Agreement, except as expressly provided herein.

8.2 Prohibition on Transfer. Prior to the expiration of the term of this Agreement, Developer shall not, except as expressly permitted by this Agreement, directly or indirectly, voluntarily, involuntarily or by operation of law make or attempt any total or partial sale, transfer, conveyance, assignment or lease (collectively, "**Transfer**") of the whole or any part of the Property, the Project, the Improvements, or this Agreement, without the prior written approval of City which approval shall be based on the information provided by the Developer and/or the SUD Service Provider not to be unreasonably withheld. Any such attempt to assign this Agreement without the City's consent shall be null and void and shall confer no rights or privileges upon the purported assignee. In addition to the foregoing, prior to the expiration of the term of the Regulatory Agreement, except as expressly permitted by this Agreement, Developer shall not undergo any change of ownership without the prior written approval of City.

8.3 Permitted Transfers. Notwithstanding any contrary provision hereof, the prohibitions set forth in this Article shall not be deemed to prevent: (i) the granting of temporary easements or permits to facilitate development of the Property; (ii) the dedication of any property required pursuant to this Agreement upon City's written consent; (iii) the lease to non-profit services agencies in use in accordance with this Agreement; (iv) assignments creating security interests for the purpose of financing the acquisition, construction or permanent financing of the Project in accordance with the approved Financing Plan as it may be updated with City approval, and subject to the requirements of Article IX, or Transfers directly resulting from the foreclosure of, or granting of a deed in lieu of foreclosure of, such a security interest.

8.4 Requirements for Proposed Transfers. The City may, in the exercise of its sole discretion, consent to a proposed Transfer of this Agreement, the Property, the Improvements or part thereof if all of the following requirements are met (provided however, the requirements of this Section 8.4 shall not apply to Transfers described in clauses (i), (ii), (iii), and (iv) of Section 8.3:

(i) The proposed transferee demonstrates to the City's satisfaction that it has the qualifications, experience and financial resources necessary and adequate as may be reasonably determined by the City to competently complete and manage the Project and to otherwise fulfill the obligations undertaken by the Developer under this Agreement.

(ii) The Developer and the proposed transferee shall submit for City review and approval all instruments and other legal documents proposed to affect any Transfer of all or any part of or interest in the Property, the Improvements or this Agreement together with such documentation of the proposed transferee's qualifications and development capacity as the City may reasonably request.

(iii) The proposed transferee shall expressly assume all of the rights and obligations of the Developer under this Agreement and the other City Documents arising after the effective date of the Transfer and all obligations of Developer arising prior to the effective date of the Transfer (unless Developer expressly remains responsible for such obligations) and shall agree to be subject to and assume all of Developer's obligations pursuant to the Conditions of Approval and all other conditions, and restrictions set forth in this Agreement.

(iv) The Transfer shall be effectuated pursuant to a written instrument satisfactory to the City in form recordable in the Official Records.

Consent to any proposed Transfer may be given by the City's Authorized Representative unless the City's Authorized Representative, in his or her discretion, refers the matter of approval to the City Council. If the City has not rejected a proposed Transfer, requested additional information regarding a proposed Transfer, or notified Developer that City Council approval will be required in writing within ninety (90) days following City's receipt of written request by Developer, the proposed Transfer shall be deemed approved.

8.5 Effect of Transfer without City Consent.

8.5.1 In the absence of specific written agreement by the City, no Transfer by Developer shall be deemed to relieve the Developer or any other party from any obligation under this Agreement.

8.5.2 It shall be an Event of Developer Default hereunder entitling City to pursue remedies including without limitation, termination of this Agreement and/or foreclosure under the Deed of Trust if without the prior written approval of the City, Developer assigns or Transfers this Agreement, the Improvements, or the Property in violation of Article VIII.

ARTICLE IX
SECURITY FINANCING AND RIGHTS OF MORTGAGEES

9.1 Mortgages and Deeds of Trust for Development. Mortgages and deeds of trust, or any other reasonable security instrument are permitted to be placed upon the Property only for the purpose of securing loans for the purpose of financing the transfer of the Property, the design and construction of the Improvements, and other expenditures reasonably necessary for development of the Project pursuant to this Agreement. Developer shall not enter into any conveyance for such financing that is not contemplated in the Financing Plan as it may be updated with City approval, without the prior written approval of the City's Authorized

Representative or his or her designee. As used herein, the terms "mortgage" and "deed of trust" shall mean any security instrument used in financing real estate acquisition, construction and land development.

9.2 Subordination. The City agrees that City will not withhold consent to reasonable requests for subordination of the Deed of Trust and Regulatory Agreement to deeds of trust provided for the benefit of lenders providing financing for the Project that are identified in the approved Financing Plan as it may be updated with City approval, provided that the instruments effecting such subordination include reasonable protections to the City in the event of default, including without limitation, extended notice and cure rights and the rights set forth in Section 9.6 below.

9.3 Holder Not Obligated to Construct. The holder of any mortgage or deed of trust authorized by this Agreement shall not be obligated to complete construction of the Improvements or to guarantee such completion. Nothing in this Agreement shall be deemed to permit or authorize any such holder to devote the Property or any portion thereof to any uses, or to construct any improvements thereon, other than those uses or improvements provided for or authorized by this Agreement.

9.4 Notice of Default and Right to Cure. Whenever City delivers any notice of default hereunder, City shall concurrently deliver a copy of such notice to each holder of record of any mortgage or deed of trust secured by the Property or the Improvements, provided that City has been provided with the address for delivery of such notice. City shall have no liability to any such holder for any failure by the City to provide such notice to such holder. Each such holder shall have the right, but not the obligation, at its option, to cure or remedy any such default or breach within the cure period provided to Developer extended by an additional sixty (60) days. In the event that possession of the Property or the Improvements (or any portion thereof) is required to effectuate such cure or remedy, the holder shall be deemed to have timely cured or remedied the default if it commences the proceedings necessary to obtain possession of the Property or Improvements, as applicable, within the applicable cure period, diligently pursues such proceedings to completion, and after obtaining possession, diligently completes such cure or remedy. A holder who chooses to exercise its right to cure or remedy a default or breach shall first notify City of its intent to exercise such right prior to commencing to cure or remedy such default or breach. Nothing contained in this Agreement shall be deemed to permit or authorize such holder to undertake or continue the construction of the Project (beyond the extent necessary to conserve or protect the same) without first having expressly assumed in writing Developer's obligations to City under this Agreement. The holder in that event must agree to complete, in the manner provided in this Agreement, the Project and the Improvements and submit evidence reasonably satisfactory to City that it has the development capability on staff or retainer and the financial capacity necessary to perform such obligations. Any such holder properly completing the Project pursuant to this Section shall assume all rights and obligations of Developer under this Agreement.

9.5 City Right to Cure Defaults. In the event of a breach or default by Developer under a mortgage or deed of trust secured by the Property or the Improvements, City may cure the default, without acceleration of the subject loan, following prior notice thereof to the holder of such instrument and Developer. In such event, Developer shall be liable for, and City shall be

entitled to reimbursement from Developer for all costs and expenses incurred by City associated with and attributable to the curing of the default or breach and such sum shall constitute a part of the indebtedness secured by the City Deed of Trust.

9.6 Holder to be Notified. Developer agrees to use best efforts to ensure that each term contained herein dealing with security financing and rights of holders shall be either inserted into the relevant deed of trust or mortgage or acknowledged and accepted in writing by the holder prior to its creating any security right or interest in the Property or the Improvements.

9.7 Modifications to Agreement. City shall not unreasonably withhold its consent to modifications of this Agreement requested by Project lenders or investors provided such modifications do not alter City's substantive rights and obligations under this Agreement.

9.8 Estoppel Certificates. Either Party shall, at any time, and from time to time, within fifteen (15) days after receipt of written request from the other Party, execute and deliver to such Party a written statement certifying that, to the knowledge of the certifying Party: (i) this Agreement is in full force and effect and a binding obligation of the Parties (if such be the case), (ii) this Agreement has not been amended or modified, or if so amended, identifying the amendments, and (iii) the requesting Party is not in default in the performance of its obligations under this Agreement, or if in default, describing the nature of any such defaults.

ARTICLE X

DEFAULTS, REMEDIES AND TERMINATION

10.1 Event of Developer Default. The following events shall constitute an event of default on the part of Developer hereunder ("**Event of Developer Default**"):

(a) Developer fails to secure entitlements, financing, or commence or complete construction of the Project within the time period set forth in the Schedule of Performance, or subject to Force Majeure, abandons or suspends construction of the Project prior to completion for a period of thirty (30) days or more;

(b) Developer fails to pay when due the principal and interest payable under the Note, and such failure continues for ten (10) days after City notifies Developer thereof in writing;

(c) A Transfer occurs, either voluntarily or involuntarily, in violation of Article VIII;

(d) Developer fails to maintain insurance as required pursuant to this Agreement, and Developer fails to cure such default within five (5) days;

(e) Developer fails to pay prior to delinquency taxes or assessments due on the Property or the Improvements or fails to pay when due any other charge that may result in a lien on the Property or the Improvements, and Developer fails to cure such default within twenty (20) days of the date of delinquency, but in all events prior to the date upon which the holder of any such lien has the right to foreclose thereon;

(f) A default arises under any loan secured by a mortgage; deed of trust or other security instrument recorded against the Property and remains uncured beyond any applicable cure period such that the holder of such security instrument has the right to accelerate repayment of such loan;

(g) Any representation or warranty contained in this Agreement or in any application, financial statement, certificate or report submitted to the City in connection with this Agreement or Developer's request for the Loan proves to have been incorrect in any material and adverse respect when made and continues to be materially adverse to the City;

(h) If, pursuant to or within the meaning of the United States Bankruptcy Code or any other federal or state law relating to insolvency or relief of debtors ("**Bankruptcy Law**"), Developer or any general partner thereof (i) commences a voluntary case or proceeding; (ii) consents to the entry of an order for relief against Developer or any general partner thereof in an involuntary case; (iii) consents to the appointment of a trustee, receiver, assignee, liquidator or similar official for Developer or any general partner thereof; (iv) makes an assignment for the benefit of its creditors; or (v) admits in writing its inability to pay its debts as they become due;

(i) A court of competent jurisdiction shall have made or entered any decree or order (1) adjudging the Developer to be bankrupt or insolvent, (2) approving as properly filed a petition seeking reorganization of the Developer or seeking any arrangement for Developer under bankruptcy law or any other applicable debtor's relief law or statute of the United States or any state or other jurisdiction, (3) appointing a receiver, trustee, liquidator, or assignee of the Developer in bankruptcy or insolvency or for any of its properties, or (4) directing the winding up or liquidation of the Developer, in each case if such decree, order, petition, or appointment is not removed or rescinded within sixty (60) days;

(j) Developer shall have assigned its assets for the benefit of its creditors (other than pursuant to a mortgage loan) or suffered a sequestration or attachment of or execution on any substantial part of its property, unless the property so assigned, sequestered, attached or executed upon shall have been returned or released within sixty (60) days after such event (unless a lesser time period is permitted for cure pursuant to paragraphs (h) or (i) above or pursuant to any other mortgage on the Property, in which event such lesser time period shall apply under this subsection as well) or prior to any sooner sale pursuant to such sequestration, attachment, or execution;

(k) The Developer shall have voluntarily suspended its business or Developer shall have been dissolved or terminated;

(l) An event of default arises under any City Document and remains uncured beyond any applicable cure period;

(m) Developer defaults in the performance of any term, provision, covenant or agreement contained in this Agreement other than an obligation enumerated in this Section 10.1 and unless a shorter cure period is specified for such default, the default continues for ten (10) days in the event of a monetary default or thirty (30) days in the event of a nonmonetary default after the date upon which City shall have given written notice of the default to Developer;

provided however, if the default is of a nature that it cannot be cured within thirty (30) days, an Event of Developer Default shall not arise hereunder if Developer commences to cure the default within thirty (30) days and thereafter prosecutes the curing of such default with due diligence and in good faith to completion; or

(n) Developer fails to transfer the Property and assign the Developer's rights and obligations under the City Documents to an entity designated by the City, as provided in Section 2.2 herein, after City requests such transfer and assignment in writing.

10.2 City's Right to Terminate Agreement. If an Event of Developer Default shall occur and be continuing beyond any applicable cure period, then City shall, in addition to other rights available to it under law or this Agreement, have the right to terminate this Agreement. If City makes such election, City shall give written notice to Developer and to any mortgagee entitled to such notice specifying the nature of the default and stating that this Agreement shall expire and terminate on the date specified in such notice, and upon the date specified in the notice, this Agreement and all rights of Developer under this Agreement, shall expire and terminate.

10.3 City's Remedies and Rights Upon an Event of Developer Default. Upon the occurrence of an Event of Developer Default and the expiration of any applicable cure period, City shall have all remedies available to it under this Agreement or under law or equity, including, but not limited to the following, and City may, at its election, without notice to or demand upon Developer, except for notices or demands required by law or expressly required pursuant to the City Documents, exercise one or more of the following remedies:

(a) Accelerate and declare the balance of the Note and interest accrued thereon immediately due and payable;

(b) Seek specific performance to enforce the terms of the City Documents;

(c) Foreclose on the Property pursuant to the Deed of Trust;

(d) Terminate this Agreement pursuant to this Section 10.3; and

(e) Initiate a Transfer of the Property to another non-profit entity designated by the City, to execute development of the Project as described herein and in the Regulatory Agreement. Developer shall have all rights to entitlement assigned to City. Developer shall transfer the Property to the City within 90 days of written notice by the City to exercise this remedy; and Pursue any and all other remedies available under this Agreement or under law or equity to enforce the terms of the City Documents and City's rights thereunder.

10.4 No Default for City. The parties acknowledge the City would not have entered into this Agreement had it been exposed to special or consequential damage claims from Borrower for any breach thereof. As such, the parties agree that in no event, including breach of this Agreement, shall Developer be entitled to recover any special or consequential damages against the City arising out of actions or failure to act by the City in connection with any of the City Documents.

10.5 Remedies Cumulative; No Consequential Damages. Except as otherwise expressly stated in this Agreement, the rights and remedies of the Parties are cumulative, and the exercise by either Party of one or more of such rights or remedies shall not preclude the exercise by it, at the same or different time, of any other rights or remedies for the same or any other default by the other Party. Notwithstanding any contrary provision of this Agreement, a Party's right to recover damages in the event of a default shall be limited to actual damages and shall exclude consequential damages.

10.6 Inaction Not a Waiver of Default. No failure or delay by either Party in asserting any of its rights and remedies as to any default shall operate as a waiver of such default or of any such rights or remedies, nor deprive either Party of its rights to institute and maintain any action or proceeding which it may deem necessary to protect, assert or enforce any such rights or remedies in the same or any subsequent default.

10.7 Rights of Mortgagees. Any rights of the City under this Article X shall not defeat, limit or render invalid any mortgage or deed of trust permitted by this Agreement or any rights provided for in this Agreement for the protection of holders of such instruments.

10.8 Construction Plans. If this Agreement is terminated by mutual agreement of the Parties or by City as a result of an Event of Developer Default, the Developer, at no cost to the City, shall deliver to the City copies of all development plans and studies in the Developer's possession or in the possession of the Developer' s consultants related to development of the Project on the Property, including without limitation, the Construction Plans, subject only to the rights of senior lenders identified in the Financing Plan as it may be updated with City approval. If the City utilizes the Construction Plans or studies, the City shall indemnify the Developer for any claims arising from such use.

ARTICLE XI

INDEMNITY AND INSURANCE.

11.1 Indemnity. To the greatest extent allowed by law, Developer shall indemnify, defend (with counsel approved by City) and hold the Indemnitees harmless from and against any and all Claims to the extent arising directly or indirectly, in whole or in part, as a result of or in connection with the development, construction, improvement, operation, ownership or maintenance of the Project or the Property, or any part thereof or interest therein, by Developer or Developer's contractors, subcontractors, agents, employees or any other party acting for or on behalf of Developer, or otherwise to the extent arising out of or in connection with Developer's performance or failure to perform under this Agreement, including without limitation, Claims arising or alleged to have arisen in connection with any violation of Applicable Laws in connection with the development, operation or management of the Project by Developer or Developer's contractors, subcontractors, agents, employees or any other party acting for or on behalf of Developer. Developer's indemnification obligations under this Section 11.1 shall not extend to Claims to the extent resulting from the gross negligence or willful misconduct of Indemnitees and are subject to the additional terms set forth in Section 11.2 below. The

provisions of this Section 11.1 shall survive the expiration or earlier termination of this Agreement.

11.2 Terms Applicable to Indemnity Provisions. The terms set forth in this Section 11.2 shall apply to all provisions of this Agreement that pertain to Developer's obligations to indemnify City and the other Indemnitees, including without limitation, Sections 5.9, 5.10, 6.3, 7.3, 11.1, and 12.1. In connection with each such provision, all of the following shall apply:

(a) City does not and shall not waive any rights against Developer that it may have by reason of any indemnity and hold harmless provision set forth in this Agreement because of the acceptance by City, or the deposit with City by Developer, of any of the insurance policies described in this Agreement.

(b) Developer's obligation to indemnify the Indemnitees shall not be limited or impaired by any of the following: (i) any amendment or modification of any City Document; (ii) any extensions of time for performance required by any City Document; (iii) any provision in any of the City Documents limiting City's recourse to property securing the Secured Obligations (as defined in the Deed of Trust), or limiting the personal liability of Developer, or any other party for payment of all or any part of the Loan; (iv) the accuracy or inaccuracy of any representation and warranty made by Developer under this Agreement or by Developer or any other party under any City Document, (v) the release of Developer or any other person, by City or by operation of law, from performance of any obligation under any City Document; (vi) the release or substitution in whole or in part of any security for repayment of the Loan; and (vii) City's failure to properly perfect any lien or security interest given as security for repayment of the Loan.

(c) The obligations of Developer to indemnify the Indemnitees shall survive any repayment or discharge of the indebtedness evidenced by the Note, any foreclosure proceeding, any foreclosure sale, any delivery of any deed in lieu of foreclosure, and any release of record of the lien of the Deed of Trust.

11.3 Insurance. Borrower shall procure and maintain insurance during the term of this Agreement in the amounts and under the terms set forth in Exhibit B against claims that may arise from or in connection with this Agreement. Upon reasonable written notice, Borrower shall comply with any changes in the amounts and terms of insurance as may be required from time-to-time by City's Risk Manager.

ARTICLE XII

MISCELLANEOUS PROVISIONS

12.1 Enforced Delay; Extension of Times of Performance. The time for performance of provisions of this Agreement by either Party shall be extended for a period equal to the period of any delay directly affecting the Project or this Agreement which is caused by war, insurrection, strikes, lockouts, riots, floods, earthquakes, fires, casualties, acts of God, acts of a public enemy, epidemics, quarantine restrictions, freight embargoes, lack of transportation, suits filed by unrelated third parties concerning or arising out of this Agreement or unseasonable

weather conditions ("**Force Majeure**"). An extension of time for any of the above-specified causes will be deemed granted only if written notice by the Party claiming such extension is sent to the other Party within ten (10) calendar days from the commencement of the cause.

Times of performance under this Agreement may also be extended in writing by the mutual agreement of Developer and City (acting in the discretion of the City's Authorized Representative unless he or she determines in his or her discretion to refer such matter to the City Council). City and Developer acknowledge that, notwithstanding any contrary provision of this Agreement, adverse changes in economic conditions, either of the affected Party specifically or the economy generally, changes in market conditions or demand, and/or inability to obtain financing to complete the Project shall not constitute grounds of enforced delay pursuant to this Section. Each Party expressly assumes the risk of such adverse economic or market changes and/or financial inability, whether or not foreseeable as of the Effective Date.

12.2 Notices. Except as otherwise specified in this Agreement, all notices to be sent pursuant to this Agreement or any other City Document shall be made in writing and sent to the Parties at their respective addresses specified below or to such other address as a Party may designate by written notice delivered to the other Parties in accordance with this Section. All such notices shall be sent by: (i) personal delivery, in which case notice is effective upon delivery; (ii) certified or registered mail, return receipt requested, in which case notice shall be deemed delivered on receipt if delivery is confirmed by a return receipt; or (iii) nationally recognized overnight courier, with charges prepaid or charged to the sender's account, in which case notice is effective on delivery if delivery is confirmed by the delivery service.

CITY: City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550
Attention: City Manager

DEVELOPER: Housing Consortium of the East Bay
410 7th Street
Oakland, CA 94607
Attention: Darin Lounds, Executive Director

12.3 Attorneys' Fees. If either Party fails to perform any of its obligations under this Agreement, or if any dispute arises between the Parties concerning the meaning or interpretation of any provision hereof, then the prevailing Party in any proceeding in connection with such dispute shall be entitled to the costs and expenses it incurs on account thereof and in enforcing or establishing its rights hereunder, including, without limitation, court costs and reasonable attorneys' fees and disbursements.

12.4 Waivers; Modification. No waiver of any breach of any covenant or provision of this Agreement shall be deemed a waiver of any other covenant or provision hereof, and no waiver shall be valid unless in writing and executed by the waiving Party. An extension of time for performance of any obligation or act shall not be deemed an extension of the time for performance of any other obligation or act, and no extension shall be valid unless in writing and

executed by the Party granting the extension. This Agreement may be amended or modified only by a written instrument executed by the Parties.

12.5 Binding on Successors. Subject to the restrictions on Transfers set forth in Article VIII, this Agreement shall bind and inure to the benefit of the Parties and their respective permitted successors and assigns. Any reference in this Agreement to a specifically named Party shall be deemed to apply to any permitted successor and assign of such Party who has acquired an interest in compliance with this Agreement or under law.

12.6 Survival. All representations made by Developer hereunder and Developer's obligations pursuant to Sections 5.9, 5.10, 5.11, 6.3, 7.3, 11.1, 11.2 and 12.1 shall survive the expiration or termination of this Agreement.

12.7 Headings; Interpretation; Statutory References. The section headings and captions used herein are solely for convenience and shall not be used to interpret this Agreement. The Parties acknowledge that this Agreement is the product of negotiation and compromise on the part of both Parties, and the Parties agree, that since both Parties have participated in the negotiation and drafting of this Agreement, this Agreement shall not be construed as if prepared by one of the Parties, but rather according to its fair meaning as a whole, as if both Parties had prepared it. All references in the City Documents to particular statutes, regulations, ordinances or resolutions of the United States, the State of California, or the City of Livermore shall be deemed to include the same statute, regulation, ordinance or resolution as hereafter amended or renumbered, or if repealed, to such other provisions as may thereafter govern the same subject.

12.8 Action or Approval. Whenever action and/or approval by City is required under this Agreement, the City's Authorized Representative or his or her designee may act on and/or approve such matter unless specifically provided otherwise, or unless the City's Authorized Representative determines in his or her discretion that such action or approval requires referral to City Council for consideration.

12.9 Entire Agreement. This Agreement, including Exhibits A through E attached hereto and incorporated herein by this reference, together with the other City Documents contains the entire agreement between the Parties with respect to the subject matter hereof, and supersedes all prior written or oral agreements, understandings, representations or statements between the Parties with respect to the subject matter hereof. If the Exhibits to this Agreement are inconsistent with this Agreement, the more restrictive requirements shall control, as determined by the City's Authorized Representative. In the event of a conflict between this Agreement and the other City Documents, the more restrictive requirements shall control, as determined by the City's Authorized Representative.

12.10 Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be an original and all of which taken together shall constitute one instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon provided such signature page is attached to any other counterpart identical thereto having additional signature pages executed by the other Party. Any executed counterpart of this Agreement may be delivered to the other Party by facsimile and shall be deemed as binding as if an originally signed counterpart was delivered.

12.11 Severability. If any term, provision, or condition of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, the remainder of this Agreement shall continue in full force and effect unless an essential purpose of this Agreement is defeated by such invalidity or unenforceability.

12.12 No Third-Party Beneficiaries. Except as expressly set forth herein, nothing contained in this Agreement is intended to or shall be deemed to confer upon any person, other than the Parties and their respective successors and assigns, any rights or remedies hereunder.

12.13 Parties Not Co-Venturers; Independent Contractor; No Agency Relationship. Nothing in this Agreement is intended to or shall establish the Parties as partners, co-venturers, or principal and agent with one another. The relationship of Developer and City is and shall remain solely that of a debtor and a creditor, and shall not be construed as a joint venture, equity venture, partnership or any other relationship. City neither undertakes nor assumes any responsibility or duty to Developer (except as expressly provided in this Agreement) or to any third party with respect to the Project or the Loan. Developer and its employees are not employees of City but rather are and shall always be considered independent contractors. Furthermore, Developer and its employees shall at no time hold themselves out as employees or agents of City. Except as City may specify in writing, Developer shall not have any authority to act as an agent of City or to bind City to any obligation.

12.14 Time of the Essence; Calculation of Time Periods. Time is of the essence for each condition, term, obligation and provision of this Agreement. Unless otherwise specified, in computing any period of time described in this Agreement, the day of the act or event after which the designated period of time begins to run is not to be included and the last day of the period so computed is to be included, unless such last day is not a business day, in which event the period shall run until the next business day. The final day of any such period shall be deemed to end at 5:00 p.m., local time at the Property. For purposes of this Agreement, a "business day" means a day that is not a Saturday, Sunday, a federal holiday or a state holiday under the laws of the State of California.

12.15 Governing Law; Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of California without regard to principles of conflicts of laws. Any action to enforce or interpret this Agreement shall be filed and heard in the Superior Court of Alameda County, California or in the Federal District Court for the Northern District of California.

12.16 Inspection of Books and Records. Upon request, Developer shall permit the City to inspect at reasonable times and on a confidential basis those books, records and all other documents of Developer necessary to determine Developer's compliance with the terms of this Agreement.

12.17 Political Activity. None of the funds, materials, property or services contributed by City to Developer under this Agreement shall be used for any partisan political activity or the election or defeat of any candidate for public office.

12.18 Non-Liability of City Officials, Employees and Agents. No member, official,

employee or agent of the City shall be personally liable to the Developer in the event of any default or breach by the City or for any amount which may become due to the Developer or its successor or on any obligation under the terms of this Agreement.

12.19 Conflict of Interest.

(a) Except for approved eligible administrative or personnel costs, no person described in subsection (b) below who exercises or has exercised any functions or responsibilities with respect to the activities funded pursuant to this Agreement or who is in a position to participate in a decision-making process or gain inside information with regard to such activities, may obtain a personal or financial interest or benefit from the activity, or have an interest in any contract, subcontract or agreement with respect thereto, or the proceeds thereunder, either for themselves or those with whom they have family or business ties, during, or at any time after, such person's tenure. The Developer shall exercise due diligence to ensure that the prohibition in this Section is followed.

(b) In accordance with Government Code Section 1090 and the Political Reform Act, Government Code Section 87100 *et seq.*, no person who is a director, officer, partner, trustee or employee or consultant of the Developer, or immediate family member of any of the preceding, shall make or participate in a decision, made by the City or a City board, commission or committee, if it is reasonably foreseeable that the decision will have a material effect on any source of income, investment or interest in real property of that person or the Developer. Interpretation of this Section shall be governed by the definitions and provisions used in the Political Reform Act, Government Code Section 87100 *et seq.*, its implementing regulations manual and codes, and Government Code Section 1090.

SIGNATURES ON FOLLOWING PAGE(S).

IN WITNESS WHEREOF, the Parties have entered into this Affordable Housing Loan Agreement effective as of the date first written above.

CITY:

CITY OF LIVERMORE, a California municipal corporation

By: _____

Print Name: ~~Marc Roberts~~ Marianna Marysheva
Title: City Manager

ATTEST:

By: _____
for Marie Weber City Clerk

APPROVED AS TO FORM:

_____
City Attorney

APPROVED AS TO INSURANCE:

_____
Risk Manager/Analyst

DEVELOPER:

HOUSING CONSORTIUM OF THE EAST BAY
a California nonprofit 501© (3) public benefit corporation

By: _____
Darin Lounds
Executive Director

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA } SS.
COUNTY OF ALAMEDA }

On June 27, 2022 before me, DEBORAH L. ELAM, DEPUTY CITY CLERK,

personally appeared Marianna Maryshova, City Manager,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

CORPORATE SEAL OF THE CITY OF LIVERMORE, CA.

Signature Deborah L Elam

EXHIBIT A

Legal Description of the Property

Real Property in the City of Livermore, County of Alameda, State of California, described as follows:

Parcel 1: beginning at a point on the northeastern line of north i street, distant thereon 105.00 feet northwesterly from the northwestern line of walnut street; running thence along said line of north i street northwesterly 103.68 feet to the southwestern line of junction avenue; thence along the last mentioned line southeasterly 131.12 feet to a line drawn at right angles to said line of north i street

northeasterly from the point of beginning; thence along the line so drawn southwesterly 80.28 feet to the point of beginning.

Parcel 2: beginning at the intersection of the northwestern line of walnut street with the northeastern line of north i street; running thence along said line of walnut street northeasterly 55.00 feet; thence at right angles northwesterly 105.00

feet; thence at right angles southwesterly 55.00 feet to said line of north i street; thence along the last mentioned line southeasterly 105.00 feet to the point of beginning.

Parcel 3: beginning at a point on the northwestern line of walnut street, distant thereon 55.00 feet northeasterly from the northeastern line of north i street; running thence along said line of walnut street northeasterly 106.58 feet to the southwestern line of junction avenue; thence along the last mentioned line northwesterly 132.80 feet to a line drawn parallel with said line of walnut street

and distant at right angles 105.00 feet northwesterly therefrom; thence along the line so drawn southwesterly 25.28 feet to a line drawn at right angles to said line of walnut street northwesterly from the point of beginning; thence at right angles

southeasterly 105.00 feet to the point of beginning.

APN: 098-0210-006-04

EXHIBIT A

EXHIBIT G

Standard Scale 1 : 1

0 1 2

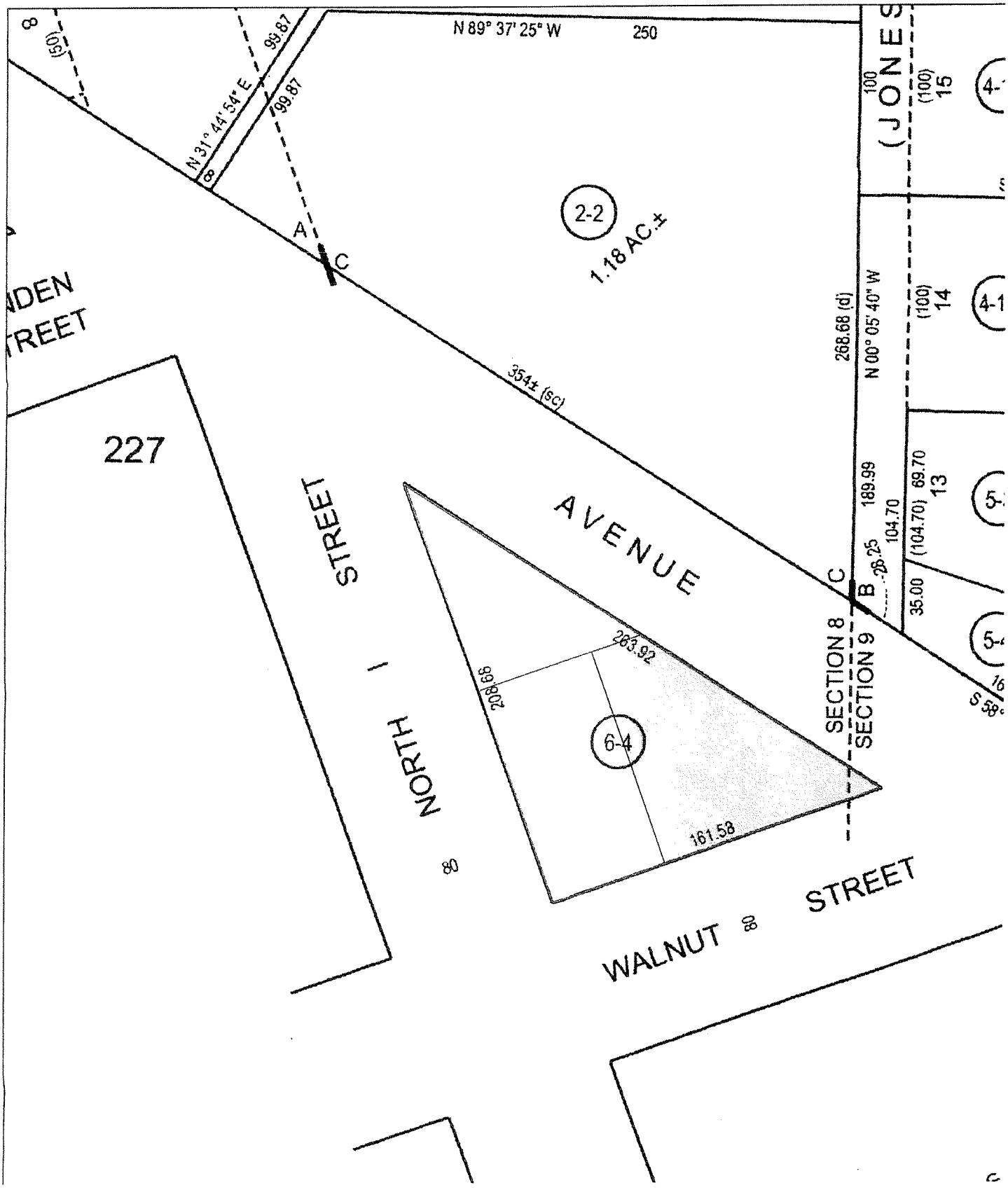

EXHIBIT B

INSURANCE REQUIREMENTS
REGULATORY / LOAN AGREEMENTS

Minimum Scope and Limits of Insurance
Owner/Borrower shall maintain limits no less than:

1. **Commercial General Liability:**
   $1,000,000/$2,000,000 aggregate per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability or other form of insurance with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2. **Property Insurance:**
   Borrower is required to obtain and maintain property insurance coverage to cover full replacement value, to include improvements, and shall be written on an All Risk basis with a maximum deductible of $1,000 per property. The Property Insurance Policy shall also include a provision that protects the location and the City's interest if the Property is vacant and/or unoccupied for more than thirty (30) days. Borrower's policy must also include a business interruption provision to cover loan payments for twelve (12) to twenty-four (24) months if the property is damaged and cannot be sold or occupied. Additionally, the City must also be named as a Loss Payee by endorsement such as 438 BFU NS or similar.

Deductibles and Self-Insured Retention
All self-insured retentions (SIR) must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide, or be endorsed to provide, that the SIR may be satisfied by either the named insured or the City of Livermore. The City of Livermore reserves the right to obtain a full certified copy of any insurance policy and endorsements. Failure to exercise this right shall not constitute a waiver of right to exercise later.

Acceptability of Insurers
Insurance is to be placed with insurers with a current A.M. Best rating of no less than A: VII and accepted to do business in the State of California, unless otherwise acceptable to the City of Livermore.

Other Insurance Provisions
The general liability policy is to contain, or be endorsed to contain, the following provisions:

1. The City of Livermore, its officers, officials, employees, and designated volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Owner/Borrower. The coverage shall contain no special limitations on the scope of protection afforded to the City of Livermore, its officers, officials, employees, or volunteers.

2. The limits of insurance required in this agreement may be satisfied by a combination of primary and umbrella or excess insurance. The additional insured coverage under the Owner/Borrower policy shall be primary and non-contributory and will not seek contribution from the City's insurance or self-insurance and shall be at least as broad as ISO Form CG 20 10 04 13. Any umbrella or excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and non-contributory basis for the benefit of the City of Livermore before the City's own insurance or self-insurance shall be called upon to protect it as a named insured.
3. Any failure to comply with reporting or other provisions of the policy, including breaches of warranties, shall not affect coverage provided to the City of Livermore, its officers, officials, employees, or volunteers.
4. The Owner/Borrower insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
5. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled by either party before expiration of the policy unless notice is delivered in accordance with policy provisions.
6. It shall be a requirement under this agreement that any available insurance proceeds broader than, or in excess of, the specified minimum insurance coverage requirements and/or limits shall be available to the additional insured. Furthermore, the requirements for coverage and limits shall be (1) the minimum coverage and limits specified in this agreement; or (2) the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the named Insured; whichever is greater.
7. Certificate Holder section of the insurance certificate should read: City of Livermore, 1052 S. Livermore Avenue, Livermore, CA 94550

Verification of Coverage

Owner/Borrower shall furnish certificates of insurance and endorsement(s) effecting coverage to the City of Livermore for approval. The endorsements shall be on forms acceptable to the City of Livermore. All certificates and endorsements are to be received and approved by the City of Livermore before the agreement is executed. The City of Livermore reserves the right to require complete and certified copies of all insurance policies required by this Agreement.

PROMISSORY NOTE
(Acquisition Loan)

Dated: _____, 2022

Principal Amount:
$2,400,000

2346 Walnut Street Avenue
Livermore, California

FOR VALUE RECEIVED, the undersigned, Housing Consortium of the East Bay (HCEB), a California nonprofit public benefit corporation("Borrower"), hereby promises to pay to the order of the City of Livermore, a municipal corporation, 1052 South Livermore Avenue, Livermore ("Holder"), a principal amount of Two Million Four Hundred Thousand Dollars ($2,400,000), plus zero point three two percent (0.32%) interest with quarterly adjustments per the Local Agency Investment Fund (LAIF) schedule thereon pursuant to Section 2 below.

1. Borrower's Obligation. This promissory note ("**Note**") evidences Borrower's obligation to pay Holder the principal amount of Two Million Four Hundred Thousand Dollars ($2,400,000) (the "**Loan**") for the funds loaned to Borrower by Holder to fund the acquisition and development of affordable housing or substance use disorder service facility on the Property located at 2346 Walnut in Livermore, CA pursuant to the Affordable Housing Loan Agreement (Agreement) which is incorporated by this reference in its entirety into this Promissory Note. All capitalized terms not otherwise defined in this Note shall have the meanings set forth in the Agreement.

2. Interest.

(a) The outstanding principal balance of this Note shall bear zero point three two percent (0.32%) interest with quarterly adjustments per the Local Agency Investment Fund (LAIF) schedule , commencing on the date of disbursement of Loan funds by Holder to Borrower.

(b) Provided, however, if an Event of Default occurs, interest on all amounts due under this Note shall begin to accrue, as of the date of the Event of Default and continuing until such time as the Loan funds are repaid in full or the Event of Default is cured, at the Default Rate of the lesser of ten percent (10%) per annum or the maximum rate permitted by law (the "**Default Rate**"); provided however, if any payment due hereunder is not paid when due, the Default Rate shall apply commencing upon the due date for such payment. When Borrower is no longer in default, the Default Rate shall no longer apply, and the interest rate shall once again be the rate specified in the first paragraph of this Note. Notwithstanding the foregoing provisions, if the interest rate charged exceeds the maximum legal rate of interest, the rate shall be the maximum rate permitted by law. The imposition or acceptance of the Default Rate shall in no event constitute a waiver of a default under this Note or prevent Holder from exercising any of its other rights or remedies.

3. Term and Repayment Requirements. The term of this Note and payments due under this Note are as set forth in Section 4.2 of the Agreement.

4. No Assumption. Except as may be otherwise set forth in the Agreement, this Note shall not be assumable by the successors and assigns of Borrower without the prior written consent of Holder.

5. Security. This Note is secured by the Deed of Trust on the Property dated concurrently herewith and recorded against the Property (the **"Deed of Trust"**), wherein the Borrower is the Trustor and the Holder is the Beneficiary. Holder shall be entitled to the benefits of the security provided by the Deed of Trust and shall have the right to enforce the covenants and agreements contained herein, in the Deed of Trust, the Agreement, and the other City Documents dated as of the date hereof, executed by and between Holder and Borrower.

6. Terms of Payment.

(a) All payments due under this Note shall be paid in currency of the United States of America, which at the time of payment is lawful for the payment of public and private debts.

(b) All payments on this Note shall be paid to Holder at the Community Development Department, 1052 South Livermore Avenue, Livermore, CA 94550, Attention: Finance Department, or to such other place as the Holder of this Note may from time to time designate.

(c) All payments on this Note shall be without expense to the Holder and the Borrower agrees to pay all costs and expenses, including re-conveyance fees and reasonable attorney's fees and other professional service fees and costs of the Holder, incurred in connection with the payment of this Note and the release of any security hereof.

(d) Notwithstanding any other provision of this Note, or any instrument securing the obligations of the Borrower under this Note, if, for any reason whatsoever, the payment of any sums by the Borrower pursuant to the terms of this Note would result in the payment of interest which would exceed the amount that the Holder may legally charge under the laws of the State of California, then the amount by which payments exceed the lawful interest rate shall automatically be deducted from the principal balance owing on this Note, so that in no event shall the Borrower be obligated under the terms of this Note to pay any interest which would exceed the lawful rate.

7. Non-Recourse. Except as expressly provided in this Section 7, Borrower shall not have personal liability for payment of the principal of, or interest on, this Note, and the sole recourse of Holder with respect to the payment of the principal of, and interest on, this Note shall be to the Project, the Property and any other collateral held by Holder as security for this Note; provided however, nothing contained in the foregoing limitation of liability shall:

(a) impair the enforcement against all such security for the Loan of all the rights and remedies of the Holder under the Deed of Trust and any financing statements Holder files in

connection with the Loan as each of the foregoing may be amended, modified, or restated from time to time;

(b) impair the right of Holder to bring a foreclosure action, action for specific performance or other appropriate action or proceeding to enable Holder to enforce and realize upon the Deed of Trust, the interest in the Project and the Property created thereby and any other collateral given to Holder in connection with the indebtedness evidenced hereby and to name the Borrower as party defendant in any such action;

(c) be deemed in any way to impair the right of the Holder to assert the unpaid principal amount of the Loan as a demand for money within the meaning of Section 431.70 of the California Code of Civil Procedure or any successor provision thereto;

(d) constitute a waiver of any right which Holder may have under any bankruptcy law to file a claim for the full amount of the indebtedness owed to Holder hereunder or to require that the Project and the Property shall continue to secure all of the indebtedness owed to Holder hereunder in accordance with this Note and the Deed of Trust; or

(e) limit or restrict the ability of Holder to seek or obtain a judgment against Borrower to enforce against Borrower to:

(i) recover under any provision of the City Documents that obligates Borrower to indemnify Holder, or

(ii) recover from Borrower compensatory damages as well as other costs and expenses incurred by Holder (including without limitation reasonable attorneys' fees and expenses) arising as a result of the occurrence of any of the following:

(a) any fraud or intentional misrepresentation on the part of the Borrower, or any officer, director or authorized representative of Borrower in connection with the request for or creation of the Loan, or in any City Document, or in connection with any request for any action or consent by Holder in connection with the Loan;

(b) any failure to maintain insurance on the Property and the Project as required pursuant to the City Documents;

(c) failure to pay taxes, assessments or other charges which may become liens on the Property or the Project;

(d) the presence of Hazardous Materials on the Property or other violation of the Borrower's obligations under Section 7.1.1 of the Agreement, except as limited by the provisions therein;

(e) the occurrence of any act or omission of Borrower that results in waste to or of the Project or the Property and which has a material adverse effect on the value of the Project or the Property;

(f) the material misapplication of the Loan proceeds;

(g) the removal or disposal of any personal property or fixtures or the retention of rents, insurance proceeds, or condemnation awards in violation of the Deed of Trust;

(h) the material misapplication of the proceeds of any insurance policy or award resulting from condemnation or the exercise of the power of eminent domain or by reason of damage, loss or destruction to any portion of the Project or the Property; and

(i) the failure of Borrower to pay all amounts payable under this Note in full if Borrower Transfers the Property in violation of the Agreement.

8. Event of Default.

(a) Any of the following shall constitute an "Event of Default" under this Note:

(i) Any failure to pay, in full, any payment required under this Note when due within ten (10) days of written notice by the Holder to the Borrower that such payment is due;

(ii) Any failure in the performance by the Borrower of any term, condition, provision or covenant set forth in this Note subject to any applicable notice and cure period set forth in Article 10 of the Agreement;

(iii) The occurrence of any Event of Default under any of the City Documents, Agreement or other instrument securing the obligations of the Borrower under this Note or under any other promissory notes hereafter issued by the Borrower to the Holder pursuant to the Agreement or the Deed of Trust, subject to notice and cure periods, if any, set forth therein.

(b) Upon the occurrence of one or more of the foregoing Events of Default, the entire unpaid principal balance, together with all interest thereon, and together with all other sums then payable under this Note and the Deed of Trust shall at the option of the Holder become immediately due and payable upon written notice by the Holder to the Borrower without further demand.

(c) The Holder's failure to exercise the remedy set forth in Subsection 7(b) above or any other remedy provided by law upon the occurrence of one or more of the foregoing Events of Default shall not constitute a waiver of the right to exercise any remedy at any subsequent time in respect to the same or any other default. The acceptance by the Holder hereof of any payment which is less than the total of all amounts due and payable at the time of such payment shall not constitute a waiver of the right to exercise any of the foregoing remedies or options at that time or at any subsequent time, or nullify any prior exercise of any such remedy or option, without the express consent of the Holder, except as and to the extent otherwise provided by law.

9. Waivers.

(a) The Borrower hereby waives diligence, presentment, protest and demand, and notice of protest, notice of demand, notice of dishonor and notice of non-payment of this Note. The Borrower expressly agrees that this Note or any payment hereunder may be extended from time to time and that the Holder may accept further security or release any security for this Note, all without in any way affecting the liability of the Borrower.

(b) Any extension of time for payment of this Note or any installment hereof made by agreement of the Holder with any person now or hereafter liable for payment of this Note shall not operate to release, discharge, modify, change or affect the original liability of the Borrower under this Note, either in whole or in part.

(c) The obligations of the Borrower under this Note shall be absolute and the Borrower waives any and all rights to offset, deduct or withhold any payments or charges due under this Note for any reason whatsoever.

10. Miscellaneous Provisions.

(a) All notices to the Holder or the Borrower shall be given in the manner and at the addresses set forth in the Agreement, or to such addresses as the Holder and the Borrower may therein designate.

(b) The Borrower promises to pay all costs and expenses, including reasonable attorney's fees and other professional service fees and costs, incurred by the Holder in the enforcement of the provisions of this Note, regardless of whether suit is filed to seek enforcement.

(c) This Note may not be changed orally; if amended, it must be by an agreement in writing signed by the party against whom enforcement of any waiver, change, modification or discharge is sought.

(d) This Note shall be governed by and construed in accordance with the laws of the State of California with venue in the Superior Court of Alameda County, California or in the Federal District for the Northern District of California.

(e) The times for the performance of any obligations hereunder shall be strictly construed, time being of the essence.

(f) This document, together with the Loan Documents, contains the entire agreement between the parties as to the Loan. It may not be modified except upon written consent of the parties.

BORROWER:

Housing Consortium of the East Bay
a California nonprofit public benefit corporation

By: _____
Darin Lounds
Executive Director

1. EXHIBIT D

RECORDING REQUESTED BY
DOMA Title of California, Inc

AND WHEN RECORDED MAIL TO

City of Livermore
1052 S. Livermore Avenue
Livermore, Ca. 94550-4899

Loan No.:

Space Above This Line for Recorder's Use Only

A.P.N.: [098-0210-006-04]
File No.:

DEED OF TRUST AND ASSIGNMENT OF RENTS
(Short Form)

THIS DEED OF TRUST, made this _____ , 2022 between

TRUSTOR: Housing Consortium of the East Bay, a California nonprofit public benefit corporation whose address is 410 7th Street, Suite 203, Oakland, CA 94607

TRUSTEE: [City of Livermore, a Municipal Corporation]

and BENEFICIARY: City of Livermore, a Municipal Corporation

Witnesseth: That Trustor IRREVOCABLY GRANTS, TRANSFERS AND ASSIGNS to TRUSTEE IN TRUST, WITH POWER OF SALE, that property in the City of Livermore, Alameda County, State of California, described as:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

If the Trustor/Grantor shall sell, convey or alienate said property, or any part thereof, or any interest therein, or shall be divested of his title or any interest therein in any manner or way, whether voluntarily or involuntarily, without the written consent of the Beneficiary being first had and obtained, Beneficiary shall have the right, at its option, except as prohibited by law, to declare any indebtedness or obligations secured hereby, irrespective of the maturity date specified in any Note evidencing the same, immediately due and payable.

TOGETHER WITH the rents, issues, and profits thereof, SUBJECT, HOWEVER, to the right, power and authority given to and conferred upon Beneficiary by paragraph 10 of the provisions, incorporated by reference, to collect and apply such rents, issues and profits.
FOR THE PURPOSE OF SECURING: 1. Performance of each agreement of Trustor, incorporated by reference or contained herein. 2. Payment of the indebtedness evidenced by one Promissory Note of even date herewith, and any extension or renewal thereof, in the principal sum of **$2,400,000**, executed by Trustor in favor of Beneficiary or order. 3. Payment of such further sums as the then record Owner of said property hereafter may borrow from Beneficiary, when evidenced by another Note (or Notes) reciting it is so secured
TO PROTECT THE SECURITY OF THIS DEED OF TRUST, TRUSTOR AGREES: By the execution and delivery of this Deed of Trust and the Note secured hereby, that provisions (1) to (14), inclusive, of the fictitious deed of trust recorded in Santa Barbara County and Sonoma County on October 18, 1961, and in all other counties on October 23, 1961, in the book and page of the Official Records in the office of the county recorder of the county where said property is located, noted below and opposite the name of such county, viz:

County	Book	Page	County	Book	Page	County	Book	Page	County	Book	Page	County	Book	Page
Alameda	435	684	Imperial	1091	501	Merced	1547	538	San Benito	271	383	Siskiyou	468	181
Alpine	1	250	Inyo	147	598	Modoc	184	851	San Bernadino	5567	61	Solano	1105	182
Amador	104	348	Kern	3427	60	Mono	52	429	San Francisco	A332	905	Sonoma	1851	689
Butte	1145	1	Kings	792	833	Monterey	2194	538	San Joaquin	2470	311	Stanislaus	1715	456
Calaveras	145	152	Lake	362	39	Napa	639	86	San Luis Obispo	1151	12	Sutter	572	297
Colusa	296	617	Lassen	171	471	Nevada	305	320	San Mateo	4078	420	Tehama	401	289
Contra Costa	3978	47	Los Angeles	T2055	899	Orange	5889	611	Santa Barbara	1878	860	Trinity	93	366
Del Norte	78	414	Madera	810	170	Placer	895	301	Santa Clara	5336	01	Tulare	2294	275
El Dorado	568	456	Marin	1508	339	Plumas	151	5	Santa Cruz	1431	494	Tuolumne	135	47
Fresno	4626	572	Mariposa	77	292	Riverside	3005	523	Shasta	684	528	Ventura	2062	386
Glenn	422	184	Mendocino	579	530	Sacramento	4331	62	Sierra	29	335	Yolo	653	245
Humboldt	657	527				San Diego Series 2 Book 1961, Page 183887						Yuba	334	486

3.

which provisions, identical in all counties, are printed below) hereby are adopted and incorporated herein and made a part hereof as fully as though set forth herein at length, that he will observe and perform said provisions; and that the references to property, obligations, and parties in said provisions shall be construed to refer to the property, obligations, and parties set forth in this Deed of Trust.

In accordance with Section 2924b, Civil Code, request is hereby made that a copy of any Notice of Default and a copy of any Notice of Sale be mailed to Trustor at Trustor's address hereinbefore set forth, or if none shown, to Trustor at property address.

FURTHERMORE, in the event of foreclosure or deed in lieu of foreclosure, any provisions herein or any provisions in any other collateral agreement restricting the use of the Property to low or moderate-income households or otherwise restricting the Trustor's ability to sell the Property shall have no further force or effect. Any person (including successors or assigns thereto) receiving title to the Property through a foreclosure or deed in lieu of foreclosure shall receive title to the Property free and clear from such restrictions.

NOTICE: A COPY OF ANY NOTICE OF DEFAULT AND OF ANY NOTICE OF SALE WILL BE SENT TO THE ADDRESS CONTAINED IN THIS RECORDED REQUEST. IF YOUR ADDRESS CHANGES, A NEW REQUEST MUST BE RECORDED.

Signature of Trustor(s)

_____

Dated: _____ , _____

_____

Darin Lounds, Executive Director, Housing Consortium of the East Bay

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF California }

}ss.

COUNTY OF _____ }

On___, before me, _____, Notary Public, personally appeared____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

_____ (Seal)

Signature of Notary Public

DO NOT RECORD

The following is a copy of provisions (1) to (14), inclusive, of the fictitious Deed of Trust, recorded in each county in California, as stated in the foregoing Deed of Trust and incorporated by reference in said Deed of Trust as being a part thereof as if set forth at length therein.

TO PROTECT THE SECURITY OF THIS DEED OF TRUST, TRUSTOR AGREES:

(1) To keep said property in good condition and repair; not to remove or demolish any building thereon, to complete or restore promptly and in good and workmanlike manner any building which may be constructed, damaged or destroyed thereon, and to pay when due all claims for labor performed and materials furnished therefore; to comply with all laws affecting said property or requiring any alterations or improvements to be made thereon; not to commit or permit waste thereof; not to commit, suffer or permit any act upon said property in violation of law; to cultivate, irrigate, fertilize, fumigate, prune and do all other acts which from the character or use of said property may be reasonably necessary, the specific enumerations herein not excluding the general.

(2) To provide, maintain and deliver to Beneficiary fire insurance satisfactory to and with loss payable to Beneficiary. The amount collected under any fire or other insurance policy may be applied by Beneficiary upon indebtedness secured hereby and in such order as Beneficiary may determine, or at option of Beneficiary the entire amount so collected or any part thereof may be released to Trustor. Such application or release shall not cure or waive any default or notice of default hereunder or invalidate any act done pursuant to such notice.

(3) To appear in and defend any action or proceeding purporting to affect the security hereof or the rights or powers of Beneficiary or Trustee; and to pay all costs and expenses, including cost of evidence of title and attorneys' fees in a reasonable sum, in any such action or proceeding in which Beneficiary or Trustee may appear, and in any suit brought by Beneficiary to foreclose this Deed.

(4) To pay: at least ten days before delinquency, all taxes and assessments affecting said property, including assessments on appurtenant water stock; when due, all encumbrances, charges and liens, with interest, on said property or any part thereof, which appear to be prior or superior hereto; all costs, fees and expenses of this Trust. Should Trustor fail to make any payment or to do any act as herein provided, then Beneficiary or Trustee, but without obligation so to do and without notice to or demand upon Trustor and without releasing Trustor from any obligation hereof, may: make or do the same in such manner and to such extent as either may deem necessary to protect the security hereof, Beneficiary or Trustee being authorized to enter upon said property for such purposes; appear in and defend any action or proceeding purporting to affect the security hereof or the rights or powers of Beneficiary or Trustee; pay, purchase, contest or compromise any encumbrance, charge or lien which in the judgment of either appears to be prior or superior hereto; and, in exercising any such powers, pay necessary expenses, employ counsel and pay his reasonable fees.

(5) To pay immediately and without demand all sums so expended by Beneficiary or Trustee, with interest from date of expenditure at the rate called for in the note secured hereby, or at the amount allowed by law at date of expenditure, whichever is greater, and to pay for any statement provided for by law in effect at the date hereof regarding the obligation secured hereby any amount demanded by the Beneficiary not to exceed the maximum allowed by law at the time when said statement is demanded.

(6) That any award of damages in connection with any condemnation for public use of or injury to said property or any part thereof is hereby assigned and shall be paid to Beneficiary who may apply or release such moneys received by him in this same manner and with the same effect as above provided for disposition of proceeds of fire or other insurance.

(7) That by accepting payment of any sum secured hereby after its due date, Beneficiary does not waive his right either to require prompt payment when due of all other sums so secured or to declare default for failure so to pay.

(8) That at any time or from time to time, without liability therefore and without notice, upon written request of Beneficiary and presentation of this Deed of Trust and said note for endorsement, and without affecting the personal liability of any person for payment of the indebtedness secured hereby, Trustee may: reconvey any part of said property; consent to the making of any map or plat thereof; join in granting any easement thereon; or join in any extension agreement or any agreement subordinating the lien or charge hereof.

(9) That upon written request of Beneficiary stating that all sums secured hereby have been paid, and upon surrender of this Deed of Trust and said Note to Trustee for cancellation and retention and upon payment of its fees, Trustee shall reconvey, without warranty, the property then held hereunder. The recitals in such reconveyance of any matters or facts shall be conclusive proof of the truthfulness thereof. The Grantee is such reconveyance may be described as "the person or persons legally entitled thereto. Five years after issuance of such full reconveyance, Trustee may destroy said Note and this Deed of Trust (unless directed in such request to retain them.)

(10) That as additional security, Trustor hereby gives to and confers upon Beneficiary the right, power and authority, during the continuance of these Trusts, to collect the rents, issues and profits of said property, reserving unto Trustor the right, prior to any default by Trustor in payment of any indebtedness secured hereby or in performance of any agreement hereunder, to collect and retain such rents, issues and profits as they become due and payable. Upon any such default, Beneficiary may at any time without notice, either in person, by agent, or by a receiver to be appointed by a court, and without regard to the adequacy of any security for the indebtedness hereby secured, enter upon and take possession of said property or any part thereof, in his own name sue for or otherwise collect such rents, issues and profits, including those past due and unpaid, and apply the same, less costs and expenses of operation and collection, including reasonable attorneys' fees, upon any indebtedness secured hereby, and in such order as Beneficiary may determine. The entering upon and taking possession of said property, the collection of such rents, issues and profits and the application thereof as aforesaid, shall not cure or waive any default or notice of default hereunder or invalidate any act pursuant to such notice.

(11) That upon default by Trustor in payment of any indebtedness secured hereby or in performance of any agreement hereunder, Beneficiary may declare all sums secured hereby immediately due and payable by delivery to Trustee of written declaration of default and demand for sale and of written notice of default and of election to cause to be sold said property, which notice Trustee shall cause to be filed for record. Beneficiary also shall deposit with Trustee this Deed of Trust, said Note(s) and all documents evidencing expenditures secured hereby.

After the lapse of such time as may then be required by law following the recordation of said notice of default, and notice of sale having been given as then required by law, Trustee, without demand on Trustor, shall sell said property at the time and place fixed by it in said notice of sale, either as a whole or in separate parcels, and in such order as it may determine, at public auction to the highest bidder for cash in lawful money of the United States, payable at time of sale. Trustee may postpone sale of all or any portion of said property by public announcement at such time and place of sale, and from time to time thereafter may postpone such sale by public announcement at the time fixed by the preceding postponement. Trustee shall deliver to such purchaser its deed conveying the property so sold, but without any covenant or warranty, express or implied. The recitals in such deed of matters or facts shall be conclusive proof of the truthfulness thereof. Any person, including Trustor, Trustee, or Beneficiary as hereinafter defined, may purchase at such sale.

After deducting all costs, fees and expenses of Trustee and of this Trust, including cost of evidence of title in connection with sale, Trustee shall apply the proceeds of sale to payment of: all sums expended under the terms hereof, not then repaid, with accrued interest at the amount allowed by law in effect at the date hereof; all other sums then secured hereby; and the remainder, if any, to the persons or persons legally entitled thereto.

(12) Beneficiary, or any successor in ownership of any indebtedness secured hereby may, from time to time, by instrument in writing, substitute a successor or successors to any Trustee named herein or acting hereunder, which instrument, executed by the Beneficiary and duly acknowledged and recorded in the office of the recorder of the county or counties where said property is situated, shall be conclusive proof of proper substitution of such successor Trustee or Trustees, who shall, without conveyance from the Trustee predecessor, succeed to all its title, estate, rights, powers and duties, must contain the name of the original Trustor, Trustee and Beneficiary hereunder, the book and page where this Deed of Trust is recorded and the name and address of the new Trustee.

(13) That this Deed of Trust applies to, insures to the benefit of, and binds all parties hereto, their heirs, legatees, devisees, administrators, executors, successors and assigns. The term Beneficiary shall mean the owner and holder, including pledgees, of the Note secured hereby, whether or not named as Beneficiary herein. In this Deed of Trust, whenever the context so required, the masculine gender includes the feminine and/or neuter, and the singular number includes the plural.

(14) That Trustee accepts this Trust when this Deed of Trust, duly executed and acknowledged, is made a public record as provided by law. Trustee is not obligated to notify any party hereto of pending sale under any other Deed of Trust or of any action or proceeding in which Trustor, Beneficiary or Trustee shall be party unless brought by Trustee.

EXHIBIT D
Deed of Trust
and Assignment of Rents (Short Form) - continued

----------DO NOT RECORD----------

REQUEST FOR FULL RECONVEYANCE

To be used only when note has been paid.

To: _____, a California Corporation, **Trustee** Dated: _____

The undersigned is the legal owner and holder of all indebtedness secured by the within Deed of Trust. All sums secured by said Deed of Trust have been fully paid and satisfied; and you are hereby requested and directed, on payment to you of any sums owing to you under the terms of said Deed of Trust, to cancel all evidences of indebtedness, secured by said Deed of Trust, delivered to you herewith together with said Deed of Trust, to reconvey, without warranty, to the parties designated by the terms of said Deed of Trust, the estate now held by you under the same.

Mail Reconveyance to: _____

_____

_____

_____

_____ By _____

_____ By _____

Do not lose or destroy this Deed of Trust OR THE NOTE which it secures.
Both must be delivered to the Trustee for cancellation before reconveyance will be made.

Short Form
DEED OF TRUST
WITH POWER OF SALE
INDIVIDUAL

_____ **TITLE COMPANY, A CALIFORNIA CORPORATION**

APN: 098-0210-006-04

File No.
2022-210 JLH/TMM

EXHIBIT D
EXHIBIT A

The land referred to is situated in the County of Alameda, City of Livermore, State of California, and is described as follows:

[TITLE COMPANY TO ATTACH]

APN: 098-0210-006-04

File No.
2022-210 JLH/TMM

2346 Walnut Street Pre-Development Budget

2346 Walnut Street
Pre-development use of funds

Expense	Budget
Purchase Price	2,100,000.00
Appraisal	8,500.00
Phase I	2,300.00
ACM/Lead Survey	3,500.00
Architecture & Other Reports	72,500.00
Civil	4,000.00
Survey	8,700.00
Legal Fees	10,000.00
Site Maintenance during escrow period	20,000.00
Property Tax, Insurance during escrow (2 year)	95,000.00
Planning Application Fees	5,000.00
Developer Fee- Escrow	20,000.00
Developer Fee- Entitlements	15,000.00
Project Management	18,000.00
Loan Interest	10,000.00
Contingency	7,500.00
	2,400,000.00

2022-210 JLH/TMM

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.16**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Tina Olson, Administrative Services Director

SUBJECT: Resolution authorizing the execution of a purchase order with Keep IT Simple (KIS) in an amount not-to-exceed $484,893 for hardware and software to upgrade City of Livermore's virtualized environment.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the execution of the purchase order with Keep IT Simple (KIS) in an amount not-to-exceed of $484,893 to implement a robust and high-availability information technology infrastructure.

SUMMARY

The City of Livermore's (City) virtual environment has reached its end of life. In order to align with industry standards, the City needs to upgrade its technology infrastructure to a high availability cluster stretched between all City locations.

Implementing a High-Availability (HA) Stretched Cluster architecture using Hyper-Converged Infrastructure (HCI) provided by Keep IT Simple (KIS) will ensure business continuity, enhanced disaster recovery (DR), and increased system resilience across geographically separated servers. This approach minimizes downtime between sites in the event of hardware or site failure. It supports real-time data replication, enabling rapid recovery and maintaining data integrity. By integrating storage, compute, and networking, the solution delivers scalability and simplified management, while also minimizing costs by reducing dependence on traditional DR setups.

DISCUSSION

The City's current virtual storage area network (VSAN) infrastructure is at the end of its life and is no longer supported by the vendor. This infrastructure relies on older technology.

The existing infrastructure hosts most of the City's file and application servers. By upgrading to a faster and more capable storage system, every server will receive an instantaneous performance boost without

additional costs or staff time beyond this project.

Keep IT Simple (KIS) is a technology solutions provider that the City has engaged with for this project. As most hardware vendors do not sell directly to end-users, the City works with resellers who adhere to the City's preferred purchasing contracts, such as NASPO. In this case, KIS provides pricing per the published California Multiple Award Schedule (CMAS) state contract price schedule, which aligns with the City's purchasing policy.

This upgrade will ensure that the City's storage infrastructure is modern, efficient, and capable of meeting current and future demands.

FISCAL AND ADMINISTRATIVE IMPACT

All costs associated with the proposed contract are included in the current Information Technology Division's budget. "Keep It Simple" includes installation, migration, and ongoing support.

Community Pillar

5: A City that works

Goal

11: Modernize Key Business Systems and processes to increase efficiency and improve transparency.

ATTACHMENTS

1. KIS Quotes
2. Resolution

Prepared by: Andrew Bellini
Information Technology Operations Manager

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director



Keep IT Simple

Keeping IT simple since 1988!

Dan Leinwohl
Enterprise Account Manager

dan@kiscc.com
(510) 403-7575

Quote

KIS - Keep IT Simple
43160 Osgood Road
Fremont, CA 94539
United States

Quote #	**12977 v4**
Date	**2025/05/14**
Expires	**2025/06/26**
Sales Contact	**Doug Wenzel**

Prepared for

City of Livermore
Steve Rodriguez
1052 South Livermore
Livermore, CA 94550
United States

T: (925) 960-4070
E: sjrodriguez@livermoreca.gov

ACCEPT QUOTE

Dell VSAN-Ready nodes for City of Livermore on Dell's NASPO

Fees

Category	Item	Qty	Price	Total
Server / Server	**VSAN ESA AF-0, Xeon Gold 6544Y 3.6G 16C/32T,7 512GB/2x7.68TB RI, NVMe, 2x2 10GBASE-T, 3Yrs of NBD**	12	$17,993.00	**$215,916.00**

MFG Part#	Description
634-CGYJ	vSAN Express Storage Architecture AF-0
350-BCBF	NVMe VSAN Ready Node
350-BCLD	IDM/Personality Module VSAN-RN R660
210-BFTB	VSAN-RN R660
379-BEID	10x2.5 Front Storage
379-BDSX	NVMe Backplane
379-BDTE	No Rear Storage
461-AAIG	Trusted Platform Module 2.0 V3
321-BHSD	2.5 Chassis with up to 10 NVMe Drives 1CPU No PERC Controller
338-CRPD	**Intel Xeon Gold 6544Y 3.6G 16C/32T 20GT/s 45M Cache Turbo HT (270W) DDR5-5200**
374-BBBX	No Additional Processor
412-ABEH	Performance Heatsink for 1 CPU Configuration (CPU less than 250W)
370-AAIP	Performance Optimized
370-BBRX	5600MT/s RDIMMs
780-BCDO	C30 No RAID for NVME chassis
405-AACD	No Controller
400-ABHL	No Hard Drive
384-BBBH	Power Saving BIOS Settings
800-BBDM	UEFI BIOS Boot Mode with GPT Partition

387-BBEY	No Energy Star
384-BCUJ	4 Very High Performance Fans
450-BDHY	Dual Redundant(1+1) Hot-Plug Power Supply 1400W MM Titanium
330-BBZB	Riser Config 4 Low Profile 2x8 LP Slots (Gen5) + 1x16 LP Slot (Gen4) 1CPU
329-BKBP	Motherboard MLK supports ALL CPUs and is required for CPUs 250W and above
540-BCOD	**Broadcom 57416 Dual Port 10GbE BASE-T Adapter OCP NIC 3.0**
540-BDKD	Broadcom 5720 Dual Port 1GbE LOM
325-BEVE	Standard Bezel
350-BCKC	Dell Luggage Tag
403-BCRU	BOSS-N1 controller card + with 2 M.2 480GB (RAID 1)
470-AFMG	BOSS Cables and Bracket for R660
611-BBBF	No Operating System
605-BBFN	No Media Required
528-CTIC	**iDRAC9 Enterprise 16G**
528-COYT	Secured Component Verification
528-CTZH	OpenManage Enterprise Advanced Plus
350-BBXM	No Quick Sync
379-BCSG	iDRAC Legacy Password
379-BCQX	iDRAC Service Module (ISM) NOT Installed
379-BCQV	iDRAC Group Manager Enabled
770-BDMT	Cable Management Arm
770-BECD	ReadyRails Sliding Rails (A15)
631-AACK	No Systems Documentation No OpenManage DVD Kit
340-DBYC	PowerEdge R660 Shipping Material 10x2.5 8x2.5 Smart Flow or 16xEDSFF
343-BBTS	R660 Dell label (BIS) for 2.5 Chassis
343-BBUB	PowerEdge R660 CE CCC Marking
340-DBXZ	PowerEdge R660 Shipping
817-BBBP	None Required
896-7105	Dell Hardware Limited Warranty Plus Onsite Service
896-7115	PROSUPPORT NEXT BUSINESS DAY ONSITE SERV, 3 years
896-7135	PROSUPPORT 7X24 TECHNICAL SUPPORT AND AS, 3 Years
989-3439	Thank you choosing Dell ProSupport. For tech support visit //www.dell.com/support or call 1-800- 945-3355
900-9997	On-Site Installation Declined

370-BBRY	**Qty. 16 x 32GB RDIMM 5600MT/s Dual Rank**
345-BJNW	**Qty. 2 x 7.68TB Data Center NVMe Read Intensive AG Drive U2 Gen4 with carrier**
492-BBDI	Qty. 2 x C13 to C14 PDU Style 12 AMP 6.5 Feet (2m) Power Cord North America
540-BBVJ	**Broadcom 57416 Dual Port 10GbE BASE-T Adapter PCIe Low Profile**

Please contact us if you have any questions.

Comments
Quoted on Dell's NASPO/ValuePoint convenience

Contract Contract C000001142065

Customer Agreement # 23026 / 7-23-70-55-01

One-Time Subtotal	$215,916.00
Livermore, CA Sales Tax (10.25%)	$22,131.39
Total	**$238,047.39 USD**

ACCEPT QUOTE

Cost Breakdown

Category	Fees
Server / Server	$215,916.00
Livermore, CA Sales Tax	$22,131.39
Total	**$238,047.39 USD**

Terms and Conditions

A convenience fee of two point nine percent (2.9%) will be applied to credit card purchases.

Unless otherwise stated on the invoice, payment terms are thirty (30) days net from date of invoice. If Buyer fails to pay in accordance with these terms, KIS, at its option, may charge Buyer, and Buyer shall pay KIS (in addition to the price), a delinquent administrative service charge on the unpaid amount at the rate of one and a half percent (1.5%) per month (or such lower rate as may be the maximum allowable by law) from any such date until the date of payment. Should the Buyer become delinquent in the payment of any sum due to KIS, KIS shall not be obligated to continue performance under any agreement with Buyer. In the event of default, collection costs and attorney fees may apply.

Contact

Doug Wenzel | Sales Operations Associate
(510) 403-7572 | doug@kiscc.com

Keep IT Simple
43160 Osgood Road, Fremont, CA 94539
Keeping IT Simple Since 1988.
www.kiscc.com

Quote

KIS - Keep IT Simple
43160 Osgood Road
Fremont, CA 94539
United States

Quote #	**13000 v3**
Date	**2025/05/14**
Expires	**2025/06/27**
Sales Contact	**Doug Wenzel**

Prepared for

City of Livermore
Steve Rodriguez
1052 South Livermore
Livermore, CA 94550
United States

T: (925) 960-4070
E: sjrodriguez@livermoreca.gov

ACCEPT QUOTE

192 cores of VMware VCF - 3 years NASPO Contract Number: 7-17-70-40-05

Fees

Category	Item	Qty	Price	Total
Subscription / VMware	**VMware Cloud Foundation 5 - Three year upfront pricing** VMware Cloud Foundation 5 - Three year upfront pricing	192	$940.00	**$180,480.00†**

† *Non-taxable item*

Total **$180,480.00 USD**

Please contact us if you have any questions.

Comments
Contract Number: 7-17-70-40-05

NASPO Master Contract Number: AR2472

Contract Term: 09/15/17 - 09/15/26

ACCEPT QUOTE

Cost Breakdown

Category	Fees
Subscription / VMware	$180,480.00
Total	**$180,480.00 USD**

Terms and Conditions

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Contact

Quote

KIS - Keep IT Simple
43160 Osgood Road
Fremont, CA 94539
United States

Quote #	**13237 v3**
Date	**2025/05/14**
Expires	**2025/06/26**
Sales Contact	**Doug Wenzel**

Prepared for

City of Livermore
75Steve Rodriguez
1052 South Livermore
Livermore, CA 94550
United States

T: (925) 960-4070
E: sjrodriguez@livermoreca.gov

ACCEPT QUOTE

OptiPlex 3000 Thin Clients on Dell's NASPO

Fees

Category	Item	Qty	Price	Total
Thin Client	**OptiPlex 3000 Thin Client, Pentium CPU N6005, 8GB/64GBeMMC, 3 Yrs Onsite**	100	$454.95	**$45,495.00**

OptiPlex 3000 TC BTX

Estimated delivery if purchased today: Apr. 28, 2025

Description	SKU
OptiPlex 3000 TC BTX	210-BCXB
Intel Pentium CPU N6005	379-BESD
Dell ThinOS Firmware Access	619-ANNK
Dell ThinOS 9	619-ARIF
8GB (1x8GB) DDR4 Non-ECC Memory	370-AFWE
64GB eMMC, on-board	400-BRKR
NO RAID	817-BBBN
Intel Integrated Graphics	490-BBFG
OptiPlex 3000 Thin Client, Intel Pentium N6005	321-BKVW
US Power Cord	470-AACI
CMS Software not included	632-BBBJ
Dell Pro Keyboard and Mouse - KM5221W - US English - Black	580-AJJG
Mouse included with Keyboard	570-AADI
No Cover Selected	325-BCZQ
No SRV for ThinOS	658-BFJV
ENERGY STAR LABEL physical Label for Thin OS and Ubuntu + DHC	387-BBPV
English and Brazillian, Shipping Docs	340-DBTT

System Monitoring not selected in this configuration	817-BBSI
Opti 3000 Thin Client Placemat	340-CYFO
Print on Demand Label	389-BDQH
Trusted Platform Module (Discrete TPM Enabled)	329-BBJL
Shipping Material	340-CQYN
Shipping Label	389-BBUU
Regulatory Label for OptiPlex 3000 TC	389-EDTM
No Intel Responsive	551-BBBJ
Intel Pentium Processor Label	389-ECEL
Desktop BTO Standard shipment	800-BBIO
65 Watt A/C Adapter	450-AKIF
OptiPlex Micro and Thin Client Vertical Stand	452-BDTW
Fixed Hardware Configuration	998-GSLZ
Internal Speaker	520-AAVE
No Systems Management	379-BEUO
No Option Included	340-ACQQ
EPEAT 2018 Registered (Gold)	379-BDZB
Dell Limited Hardware Warranty Plus Service	824-5289
Onsite Service After Remote Diagnosis 3 Years	824-5295

Please contact us if you have any questions.

Total **$45,495.00 USD**

Comments
Quoted on Dell's NASPO/ValuePoint Contract

Contract # 000001142065

Customer Agreement # 23026 / 7-23-70-55-01

ACCEPT QUOTE

Cost Breakdown

Category	Fees
Thin Client	$45,495.00
Total	**$45,495.00 USD**

Terms and Conditions

A convenience fee of two point nine percent (2.9%) will be applied to credit card purchases.

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Quote

KIS - Keep IT Simple
43160 Osgood Road
Fremont, CA 94539
United States

Quote #	**13249 v3**
Date	**2025/05/13**
Expires	**2025/06/26**
Sales Contact	**Doug Wenzel**

Prepared for

City of Livermore
Steve Rodriguez
1052 South Livermore
Livermore, CA 94550
United States

T: (925) 960-4070
E: sjrodriguez@livermoreca.gov

ACCEPT QUOTE

Omnissa Horizon 100 Concurrent Users on Carahsoft's NASPO contract

Fees

Category	Item	Qty	Price	Total
Software Licensing	**VMware Horizon Enterprise Add-on + 1 Year Production Support & Subscription Service - Term License -** Omnissa Horizon 8 Enterprise Term Edition: 10 Concurrent User Pack for 1 year term license; includes Production Support/Subscription • Keep using the features and benefits of the product with a license validity of 1 Year • The software is licensed for 10 Concurrent User	10	$2,087.00	**$20,870.00**

Please contact us if you have any questions.

Total **$20,870.00 USD**

Comments
Contract Number: 7-17-70-40-05

NASPO Master Contract Number: AR2472

Contract Term: 09/15/17 - 09/15/26

ACCEPT QUOTE

Cost Breakdown

Category	Fees
Software Licensing	$20,870.00
Total	**$20,870.00 USD**

Terms and Conditions

A convenience fee of two point nine percent (2.9%) will be applied to credit card purchases.

Unless otherwise stated on the invoice, payment terms are thirty (30) days net from date of invoice. If Buyer fails to pay in accordance with these terms, KIS, at its option, may charge Buyer, and Buyer shall pay KIS (in addition to the price), a delinquent administrative service charge on the unpaid amount at the rate of one and a half percent (1.5%) per month (or such lower rate as may be the maximum allowable by law) from any such date until the date of payment. Should the Buyer become delinquent in the payment of any sum due to KIS, KIS shall not be obligated to continue performance under any agreement with Buyer. In the event of default, collection costs and attorney fees may apply.

Contact

Doug Wenzel | Sales Operations Associate
(510) 403-7572 | doug@kiscc.com

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Keeping IT Simple Since 1988.
www.kiscc.com

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION AUTHORIZING THE EXECUTION OF A PURCHASE ORDER WITH KEEP IT SIMPLE FOR HARDWARE AND SOFTWARE IN AN AMOUNT-NOT-EXCEED $ 484,893 FOR HARDWARE UPGRADING CITY OF LIVERMORE'S VIRTUALIZED ENVIRONMENT

The City of Livermore's virtual environment has reached end of life. In order to align with industry standards, we would be upgrading to a High Availability cluster stretched between all locations.

Implementing a High-Availability (HA) Stretched Cluster architecture using Hyper-Converged Infrastructure (HCI) ensuring business continuity, enhanced disaster recovery (DR), and increased system resilience across geographically separated servers. This approach minimizes downtime through automatic failover between sites in the event of hardware or site failure. It supports real-time data replication, enabling rapid recovery and maintaining data integrity. By integrating storage, compute, and networking, the solution delivers scalability and simplified management, while also optimizing costs by reducing dependence on traditional DR setups.

Keep IT Simple (KIS) is a technology solutions provider that the City has engaged with for this project. As most hardware vendors do not sell directly to end-users, the City works with resellers who adhere to the City's preferred purchasing contracts, such as NASPO. In this case, KIS provides pricing per the published California Multiple Award Schedule (CMAS) state contract price schedule, which aligns with the City's purchasing policy.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that

1. Authorizes the City Manager to execute a purchase order with Keep IT Simple in an amount not-to-exceed $484,493.

2. Authorizes the City Manager to take whatever actions are necessary and appropriate to carry out the purpose and intent of this resolution.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Daniel R. Gonzales
Daniel R. Gonzales
Deputy City Attorney

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 5.17**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Tina Olson, Administrative Services Director

SUBJECT: Resolution approving Two-Year Operating Budget and Five-Year Capital Improvement Plan with appropriations for FY 2025-26 and FY 2026-27

RECOMMENDED ACTION

Staff recommends that City Council adopt a resolution approving the Two-Year Operating Budget and Five-Year Capital Improvement Plan with appropriations for FY 2025-26 and FY 2026-27.

SUMMARY

The City of Livermore Two-Year Operating Budget and Five-Year Capital Improvement Plan were presented to the City Council at the budget workshop on May 19, 2025. The table below summarizes the final total appropriations for all City operating funds and Capital Improvement Program (CIP) budgets.

Expenditure Budget - All Funds	FY 2024-25 Revised	FY 2025-26 Budget	FY 2026-27 Budget
General Fund	$159,701,047	$158,340,370	$164,835,882
Enterprise Funds	101,346,806	76,866,877	82,227,970
Capital Funds	60,276,720	29,646,095	37,017,670
Debt Services	7,025,000	6,984,597	6,969,898
Permanent Funds	0	0	0
Special Revenue Funds	21,871,258	20,404,611	12,708,550
Internal Services Funds	27,810,446	25,117,367	26,906,515
Total Operating Budget	**$378,031,277**	**$317,359,917**	**$330,666,485**
Capital Improvement Program Funds	0	47,084,623	58,988,871
Total Operating and CIP Budget	**$378,031,277**	**$364,444,540**	**$389,655,356**

DISCUSSION

The City of Livermore Two-Year Operating Budget and Five-Year Capital Improvement Plan was presented to the City Council at the budget workshop on May 19, 2025. There were no adjustments made to the budgets at the workshop.

The Budget anticipates compliance with the General Fund Reserve Policy, which was updated in June of 2016 to require a total General Fund reserve of 30% of budgeted operating expenditures and outgoing transfers for debt service. The budget fully funds all required reserves each fiscal year. This 2-year budget cycle includes an additional reserve of approximately $3.6 million in FY 2025-26 and $5.7 million in FY 2026-27 in order to: (1) fund expected wage and benefit increases for the City's bargaining units for which the contracts are not expected to be in place before finalizing the budget, and (2) help address current and future operating reserve requirements. The table above includes the appropriations from revenues and not the amounts from unassigned fund balances.

FISCAL AND ADMINISTRATIVE IMPACTS

Adoption of the Two-Year Budget results in total appropriations including contribution to reserves of $317.4 million and $330.7 million for fiscal years 2025-26 and 2026-27 respectively. Additionally, the adoption of the Capital Improvement Plan results in total new appropriations of $47.1 million and $59.0 million for fiscal years 2025-26 and 2026-27 respectively.

COMMUNITY PILLAR

5: A City that Works

GOAL

17: Ensure effective use of public resources

ATTACHMENTS

1. Resolution
2. Exhibit A - Two-Year Budget for Fiscal Years 2025-26 and 2026-27
3. Exhibit B - Fiscal Year 2025-30 5-Year Capital Improvement Plan

Prepared by: Erik Peterson
Finance Manager

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION APPROVING THE TWO-YEAR OPERATING BUDGET AND FIVE-YEAR CAPITAL IMPROVEMENT PLAN WITH APPROPRIATIONS FOR FISCAL YEARS 2025-26 AND 2026-27

The City Manager of the City of Livermore prepared and submitted to the City Council for its review the Two-Year Operating Budget and the Five-Year Capital Improvement Plan with appropriations for FY 2025-26 and FY 2026-27.

The City Council provided for public comment on both items.

The City Council wishes to adopt the Two-Year Budget and Five-Year Capital Improvement Plan and order a copy of it be filed with the City Clerk and the Administrative Services Director of the City of Livermore.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that:

1. The Two-Year Budget and Five-Year Capital Improvement Plan with appropriations for Fiscal Years 2025-26 and 2026-27, attached hereto as Exhibit A and Exhibit B respectively, are approved.

2. Funds in the amount of $648,026,402 are appropriated for the Two-Year Operating Budget for FY 2025-26 and FY 2026-27.

3. Funds in the amount of $106,073,494 are appropriated for the first two years of the 5-year Capital Improvement Plan.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Jason R. Alcala
Jason R. Alcala
City Attorney

Exhibit A – Two-Year Budget for Fiscal Years 2025-26 and 2026-27
Exhibit B – Fiscal Year 2025-30 5-year Capital Improvement Plan

EXHIBIT A







CITY OF

LIVERMORE

CALIFORNIA

BUDGET

FISCAL YEARS 2025/26 & 2026/27







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Honorable Mayor Marchand and City Council Members,

I am pleased to present to you, City staff, and our community the Biennial City of Livermore Budget for Fiscal Years (FYs) 2025-26 and 2026-27. The FY 2025-27 budget document (the "Budget") provides an overview of City-wide revenue and expenditure projections, with a focus on the General Fund and General Fund Reserves. The Budget reflects anticipated revenues from development expected to be completed during the two-year period.

The City continues to be challenged by the rising costs of services and infrastructure but overall remains financially healthy. The Budget carefully balances the need to address critical operational requirements - including increasing employee wages to be competitive with comparable cities - while continuing to appropriately fund the City's long-term obligations, including capital assets, fleet and information technology replacement needs, and retiree medical benefits (also known as Other Post Employment Benefits or OPEB). Regarding capital assets, the Budget provides the resources necessary to fund maintenance and repairs and replacement of the City's critical infrastructure including buildings (e.g. expanding and modernizing Fire Station 6; improving conditions of the Police headquarters), sidewalks, walls, street trees, and stormwater improvements.

The Budget presents a prudent spending plan that maintains the current operational service levels to support Livermore's high quality of life. This document acknowledges the financial challenges Livermore faces in the near and longer term but also celebrates prior year accomplishments. The Budget continues to be a roadmap for progress toward implementing the City's 2023-28 Five-Year Strategic Plan, which is organized around the following five broad Community Pillars:

1. ***A Safe Community That Thrives***: Support facilities, design programs, and ensure compliance with regulations that create a healthy, resilient, and engaged community that is prepared, safe, and housed.

2. ***Economy That Prospers***: Encourage a thriving business environment that results in a strong, diverse, resilient economy and supports community prosperity.

3. ***Environmental Stewardship*:** Preserve and protect Livermore's climate and environment for future generations and become a municipal leader in sustainability, reducing and drawing down greenhouse gas emissions, and encouraging sustainable development.

4. ***Inclusive & Inviting Spaces & Places***: Create inclusive and inviting natural and built places and spaces for contemplation, play, arts, and connection while celebrating our history and encouraging community pride.

5. ***A City That Works****:* Foster an organization that is fiscally sustainable, innovative, effective, and efficient; provides excellent public services; invests in professional development and well-being of employees in alignment with the Community and Organizational Values; and responsibly invests in the City's infrastructure.

For details, please refer to the Five-Year Strategic Plan on the City of Livermore website at:
Five-Year Strategic Plan

LIVERMORE'S SHORT-TERM ECONOMIC OUTLOOK

Staff are expecting the City's economy to continue to grow in FY 2025-26 as the housing and commercial development continues in the City. The City's unemployment rate as of February 2025 was 4%, favorably compared to Alameda County's 4.4% and the State of California's 5.5%. The primary indicators of the City's economy - property and sales taxes - are not trending in the same direction. In FY 2025-26 property taxes are expected to increase by 5.8%, mostly related to new development, while sales tax is expected to decrease by 3.5% related to increased interest rates impacting automobile and large equipment sales. As interest rates have been increasing over the past couple of years, the City is also expecting to realize increased investment earnings in FY 2025-26 of $1.3 million, a 17% increase from FY 2024-25 because of older investments maturing and getting reinvested into higher-yielding investments.

Staff are expecting several housing and commercial developments to come online over the next five years resulting in increased tax revenues, including the downtown development (new retail and restaurants), 1,929 new housing units in the Isabel Neighborhood Specific Plan, and new and expanded commercial land uses (by Gillig, and other local companies). The long-term financial plan includes projected revenues from these new developments. Finally, building permit and inspection fees are expected to grow by $4.2 million or 71% in FY 2025-26 from the FY 2024-25 revised budget as the construction of these developments gets underway.

FY 2025-26 AND 2026-27 GENERAL FUND BUDGET

As described in the table that follows, estimated FY 2025-26 General Fund revenues of $157.9 million are $9.1 million (or 6.1%) greater than FY 2024-25 revised budget General Fund revenues. FY 2026-27 General Fund revenues of approximately $164.3 million are $6.5 million (or 4.1%) greater than the FY 2025-26 budget. Since the City will not have completed negotiations with all but the Police Officers Association (POA), the FY 2025-26 and 2026-27 expenditure budgets included in Table 1 exclude salary and benefit increases for the majority of the City of Livermore and Livermore Pleasanton Fire Department (LPFD) employees. As such, comparing total expenditures from year to year is misleading. That said, both budgets are balanced, including reserves for the anticipated labor contract increases and operating reserves. The revenue and expenditure increases are outlined below the summary table on the following page.

Table 1. General Fund Budget Overview

	FY 2023-24 Actuals	FY 2024-25 Revised Budget	FY 2025-26 Budget	FY 2026-27 Budget
Revenues	$142,028,002	$148,800,148	$157,873,470	$164,358,147
Use of FY23-24 Surplus	-	12,996,275	-	-
Use of Capital Reserves	4,972,892	-	-	-
Net Transfers	(13,769,943)	(17,666,421)	(9,557,397)	(9,659,863)
Operating Expenditures	(123,228,190)	(141,120,420)	(144,650,802)	(149,014,579)
Operating Surplus (Deficit)	**$10,002,761**	**$3,009,582**	**$3,665,271**	**$5,683,705**
Reserve for Labor MOUs & Addition to Reserves	-	-	(3,651,771)	(5,674,705)
Allocation to Capital Improvement Program	(440,846)	-	-	-
Addition to Reserves	(1,851,634)	(2,914,597)	-	-
Total	**$7,710,281**	**$94,985**	**$13,500**	**$9,000**

Notes:

(1) Includes: Operating Expenditures carried over from the prior fiscal year and funded by the budget surplus and CIP reserves that had been allocated to capital projects through the operating budget.

(2) Unused Capital Reserves will be carried forward to FY 2025-26.

General Fund Revenues – As described in the table on the following page, while almost all operating revenue categories are expected to increase, the projected $9.1 million increase in FY 2025-26 General Fund revenues from FY 2024-25 Revised Budget is primarily related to the following changes:

- Property taxes increase of $3.5 million primarily related to new development and the 2% growth rate levied by the Assessor.
- Sales & Use Taxes decrease of $1.5 million based on recent sales tax trends adjusted to reflect expected increased purchases of vehicles and equipment as interest rates are expected to drop over the next six months.
- Investment earnings increase of $1.3 million due to maturing investments that have been and will be reinvested into higher-yielding investments as well as new investments.
- Building and Construction Inspection Permit Fees increase of $4.2 million due to increased construction activity that is expected to continue for the next five years.
- Miscellaneous Revenue increase of $1.3 million primarily related to the new agreement with Parkwest Casino 580 to expand cardroom tables. (This revenue is primarily used to fund one police and one planning position supporting the development.)
- The Other Taxes category decrease of $0.5 million related to Real Property Transfer Tax which has been less than estimates for a couple of years that is offset by increased Residential and Construction Taxes. The Residential and Construction Taxes are based on construction activity that fluctuates. As such, the estimates included in the FY 2025-26 and 2026-27 operating budget are sustainable in future years. If actual Residential and Construction Taxes exceed budget, the increase will be reflected in the year-end budget surplus and available to allocate to capital, liability, and other essential reserves.

Table 2. General Fund Revenues

	FY 2023-24 Actuals	FY 2024-25 Revised Budget	FY 2025-26 Budget	FY 2026-27 Budget
Property Taxes	$58,179,468	$60,621,418	$64,143,762	$67,416,730
Sales & Use Taxes	40,280,986	42,593,316	41,086,606	41,908,338
Franchise Taxes	2,479,274	2,354,300	2,537,344	2,613,464
Business License Taxes	9,829,021	10,500,000	10,418,762	10,731,325
Other Taxes	9,896,574	11,200,012	10,844,090	11,163,413
Licenses & Permits	4,051,029	4,259,000	7,252,799	7,261,048
Fines & Forfeitures	346,405	387,000	386,500	398,270
Use of Money and Property	6,557,541	7,237,501	8,488,168	9,771,259
Intergovernmental Revenue	4,522,641	3,833,548	4,328,164	4,631,220
Charges for Current Services	4,862,047	4,973,153	6,130,207	6,179,158
Contribution - Outside Sources	72,038	-	76,360	78,651
Misc. Revenue	950,978	840,900	2,180,708	2,205,271
Total Operating Revenue	**$142,028,002**	**$148,800,148**	**$157,873,470**	**$164,358,147**
Transfers In	737,455	914,206	480,400	486,735
Total All Revenue	**$142,765,457**	**$149,714,354**	**$158,353,870**	**$164,844,882**

General Fund Expenditures – As described in Table 3, the operating expenditure budget is expected to increase by $3.5 million over the FY 2024-25 revised budget, while the overall expenditure budget including reserves and transfers out is expected to decrease by $1.4 million. The following is a summary of significant changes:

- Wages and Benefits are increasing by $4.9 million related to (1) the recently adopted MOU with the Police Officers Association (POA), (2) three months of the All-Livermore Employees (ALE) salary increases provided in September 2024, (3) Temporary Salary increases of $244,000 for temporary staff to backfill vacancies, (4) three new positions, and (5) increased unfunded allocated pension liability payments of $1.2 million.
- Premiums for the City's property and liability insurance policies allocated to the General Fund are increasing by $681,000, reflecting a State-wide and international trend.
- City of Livermore's portion of expenses for the joint Livermore-Pleasanton Fire Department (LPFD) are increasing by $770,000 due to (1) annualizing FY 2024-25 COLAs, (2) increased health benefit costs, (3) increased insurance policy premiums, and (4) PFAS remediation and monitoring costs associated with the LPFD's training tower.
- Decreased Services and Supplies of $1.2 million related to a reduced one-time professional services contracts and reallocation of $683,000 of enterprise software budgets to the IT internal services fund that is spread to many City funds.
- Decreased Transfers out of $8.5 million related to one-time $5 million allocation in FY 2024-25 to Workers Compensation and General Liability reserves and a change in practice of budgeting allocations from capital reserves that had been allocated through transfers out from the operating budget.
- The Budget includes a reserve of over $3.6 million in FY 2025-26 and $5.7 million in FY 2026-27 to fund expected wage and benefit increases in the City's remaining bargaining units for which the contracts are not expected to be in place before finalizing the budget, as well as operating reserves for which the calculation staff cannot finalize until after the labor agreements are finalized.

Table 3. General Fund Expenditures

	FY 2024-25 Revised Budget	FY 2025-26 Budget	FY 2026-27 Budget
Wages and Benefits	$76,972,945	$81,801,824	$83,826,446
Services and Supplies	64,073,845	62,848,978	65,188,133
Capital Outlay	73,630	-	-
Total Operating Expenditures	**$141,120,420**	**$144,650,802**	**$149,014,579**
Reserve for Labor MOUs & Addition to Reserves	-	$3,651,771	$5,674,705
Capital Expenditure	-	-	-
Transfers Out	18,580,627	10,037,797	10,146,598
Total all Expenditures	**$159,701,047**	**$158,340,370**	**$164,835,882**

As previously noted, the proposed FY 2025-26 budget includes the following three new full-time equivalent (FTE) positions[1]: 1.0 FTE Police Officer, 1.0 FTE Associate Planner, and 1.0 FTE Human Resources Analyst. The Police Officer and Associate Planner positions are funded through an agreement with the Parkwest Casino 580. The new Human Resources Analyst position will allow the City to maintain current recruitment efforts.

GENERAL FUND OPERATING RESERVES

The City's General Fund Reserve Policy, adopted in June 2012 and amended in June 2016, targets an overall reserve level of 30% of the current year's budgeted operating expenditures and outgoing transfers for debt service. Key components of the General Fund Reserve policy goals include:

- ***Catastrophic Reserve*** - *15%* of the General Fund's current operating expenditures plus debt service transfers, to be used in a catastrophic event, in a major emergency, or in periods of severe fiscal crisis (Committed); and

- ***Economic Reserve*** - *13.5%* of the General Fund's current operating expenditures plus debt service transfers, to be used during times of severe economic distress such as protracted recessionary periods, State raids on local resources, or other unforeseen events (Assigned); and

- ***Cash Flow Reserve*** - *1.5%* of the General Fund's current operating expenditures plus debt service transfers to protect against cash shortfalls related to the timing of projected revenue receipts and to maintain the budgeted level of reserves (Unassigned).

As described in Table 4, the Budget fully funds all required reserves each fiscal year. As previously noted, the budget includes a reserve of approximately $3.6 million in FY 2025-26 and $5.7 million in FY 2026-27 in order to: (1) fund expected wage and benefit increases for the City's bargaining units for which the contracts are not expected to be in place before finalizing the budget, and (2) help address current and future operating reserve requirements.

[1] The budget also includes a 1.0 FTE Senior Management Analyst position that converts a Limited Term Senior Management Analyst position to a permanent position. It also includes an increase of .25 FTE for a Senior Account Clerk position the cost of which is offset by reductions in Temporary Salaries. Both positions do not result in increased costs.

Table 4. Operating Reserves

General Fund Reserve Category	FY 2023-24 Actual	FY 2024-25 Revised Budget	FY 2025-26 Budget	FY 2026-27 Budget
Operating Reserves:				
Catastrophic Reserve 15% (Committed)	$20,682,015	$22,139,313	$22,663,140	$23,317,977
Economic Reserve 13.5% (Assigned)	18,613,813	19,925,382	20,396,826	20,986,179
Cashflow Reserve 1.5% (Unassigned)	2,068,201	2,213,931	2,266,314	2,331,798
Subtotal Operating Reserves (30% of Operating Expenses and Debt Service)	**$ 41,364,029**	**$ 44,278,626**	**$ 45,326,280**	**$ 46,635,953**
Reserve for Labor MOUs & Addition to Reserves:			**$3,651,771**	**$5,674,705**

CAPITAL RESERVES

In addition to operating reserves, the following two reserve funds were established to help fund capital improvements:

- ***Existing Asset Maintenance and Repair Reserves*** – established by the City Council in June 2016 to accumulate resources necessary to address the City's aging infrastructure identified in the City's Asset Management Program. The City has annually allocated to the Existing Asset Maintenance and Repair Reserve primarily from year-end budget surpluses. Through FY 2024-25, there is a total of $12 million in the Existing Asset Maintenance and Repair Reserve. The FY 2025-26 and 2026-27 Capital Improvement Plan (CIP) allocates $4.8 million from that reserve to fund repair and replacement projects, including stream maintenance projects, golf course parking lot drainage project, and replacement Police radios.

- ***New and Replacement Asset Reserves*** – established by the City Council in November 2022 as part of the FY 2021-22 year-end close using $14 million from unallocated General Fund reserves. The purpose of the New and Replacement Asset Reserve is to have funding available for enhancement and expansion of capital projects such as new or improved open space projects and expanding and/or improving City facilities. Through FY 2024-25, there is a total of $14.3 million in the New and Replacement Asset Reserve. The FY 2025-26 and 2026-27 CIP allocates $10.3 million from the CIP reserves to various CIP projects, including Police Department building renovations, Fleet Shop expansion, and Library teen space improvements.

Beginning in FY 2024-25 with the implementation of the new financial system, these two capital reserves are in a separate fund, General Fund Capital Reserve Fund (Fund 101) and therefore no longer in the General Fund operating fund.

OPERATIONAL CHALLENGES

Through FY 2021-22, still cognizant of the reduction in staffing of 100 Full-Time Equivalents (FTE) during the Great Recession, the City's cost containment strategies had been to maintain City staffing levels and contain salary and benefit growth to allow General Fund revenues time to grow and align with structural expenditures. Revenues have been in balance with ongoing structural expenditures for a few years and, as a result, since FY 2022-23, the City added a total of 21 new positions to begin rebuilding staffing levels. As previously noted, The FY 2025-26 and 2026-27 General Fund budget includes three new positions - Human Resources Analyst, Police Officer, and Associate Planner positions. In addition, the Water and Sewer enterprise budgets include the following seven new positions:

Table 5. New Positions

Enterprise Funds New Positions	TOTAL FTE
Water Distribution Operator I/II/III	2
Supervising Water Distribution Operator	1
WR Mechanic I/II	1
Administrative Clerk I/II	1
Wastewater Collections System Worker I/II/III	2
TOTAL FTE	**7**

The City has been facing challenges recruiting and retaining staff, particularly Police Officers and Public Safety Dispatchers. To better understand the challenges, in FY 2024-25, the City completed a comprehensive compensation study (the "Study") to determine whether salary adjustments are warranted to attract and retain staff. The Study identified several positions that had total compensation more than 5% below market[2]. The City has adjusted salaries for several of those positions including Police Officers and Public Safety Dispatchers. Those adjustments are included in the FY 2025-26 and 2026-27 budget. The remaining adjustments will occur during negotiations with the City's bargaining units.

FUNDING LONG-TERM OBLIGATIONS

The Budget provides appropriate levels of funding for several long-term obligations, including Fleet and Technology Replacement, Other Post-Employment Benefits (OPEB), Workers' Compensation, and the Capital Improvement Plan (CIP). An ongoing commitment to appropriately fund these expenses is essential to ensure the City's future operational preparedness, fiscal health, and sustainability. The sections below discuss the City's funding strategy and approach to continue to effectively manage each of these important long-term obligations.

[2] The City's Compensation Policy states that total compensation will be between 5% above or below the median of the City's comparison cities.

Fleet and Information Technology Replacement Programs - The Budget provides approximately $2.5 million in FY 2025-26 and $2.6 million in FY 2026-27 for fleet replacement. This funding is used to regularly replace police cars, fire engines, and other City vehicles. The Information Technology Replacement program provides for the replacement of information technology systems and equipment and funds on-going software subscriptions. The Budget adequately funds the Information Technology Replacement Program with approximately $350,000 annually.

Other Post-Employment Benefits (OPEB) - OPEB is a non-pension retirement benefit that certain employees receive upon their retirement, such as retiree health care. When these benefits were first offered by the City, the cost was quite modest, and benefits were funded on a pay-as-you-go basis. Sharp increases in the cost of health care in the 1990s and early 2000s made this approach imprudent. Beginning in 2006, the City's funding policy was to set funding aside in an irrevocable trust and to ramp up funding to the full Actuarial Determined Contribution (ADC) over ten years. The City also changed the retiree medical benefit from a defined benefit (City funded medical premiums) to a defined contribution (City funded contribution to a Retiree Health Savings (RHS) account). This action limited the number of participants receiving retiree medical benefits and therefore limited the City's liabilities.

In June 2013, the Council directed staff to develop a comprehensive solution to address the City's OPEB liabilities. The solution required an increase in funding and cooperation from employee bargaining groups to modify health care benefits. The City was successful in stabilizing its benefit costs and subsequently implemented a strategy to fully fund its ADC.

To ensure the City does not over-fund its OPEB obligation and have a significant balance in its OPEB Trust Fund after the retiree medical benefits program ceases, City Council adopted a policy to fund the City's OPEB liability at no more than 80% by FY 2033-34. Under this OPEB funding policy, the City will likely fund the last 10 to 20 years of benefit payments from the City's budget, when there should be a very small number of retirees receiving benefits, all of whom will be on Medicare and therefore a manageable expense. The City's pension-related expenses will also be significantly lower at that time since the City's unfunded pension liability incurred during and shortly after the Great Recession will be fully funded.

Workers' Compensation Reserves - The City is self-insured for its workers' compensation program up to $500,000 per claim. The Budget includes resources to sufficiently fund the Workers Compensation claims at a 70% confidence level of actuary estimates, which is an industry standard. The remaining Workers Compensation fund balance is sufficient to cover long-term claims payable at the 70% confidence level.

General Liability Reserves – The City maintains cash reserves equal to at least the 70% Confidence Level for Long-term Claims Payables to be available to settle lawsuits and other claims submitted to the City.

Infrastructure and Facility Maintenance and Repairs - The largest and most complex underfunded liability is infrastructure and facility maintenance and repairs, which is primarily addressed through the five-year capital improvement program (CIP).

CIP Funding - General Fund contributions to the CIP program range between $2 million and $8 million annually, primarily through allocating a portion of the General Fund year-end surplus to CIP reserves. General Fund contributions to the CIP finance infrastructure and maintenance projects that have no other funding sources. Traditionally, these projects have included American with Disabilities Act (ADA) improvements, arroyo maintenance and stabilization (Stormwater), major facility upgrades, sidewalk repairs, decorative walls, and local match dollars for street improvement projects.

As previously noted, the City currently has $12 million in an Existing Asset Maintenance and Repair Reserve and another $14.3 million in a New and Replacement Assets Reserve to be available to fund capital projects for a total of $26.3 million in CIP reserves. Using these two funding sources, the CIP budget allocates a total of $15.1 million to the FY 2025-26 and 2026-27 CIP to fund projects, including stream maintenance projects, the Fire Station 6 replacement project, Police Department building renovations, the fleet shop expansion, Police replacement radios, and the golf course parking lot drainage project. While the proposed funding level allows for continued progress, there are unfunded CIP project requests that currently remain unaddressed.

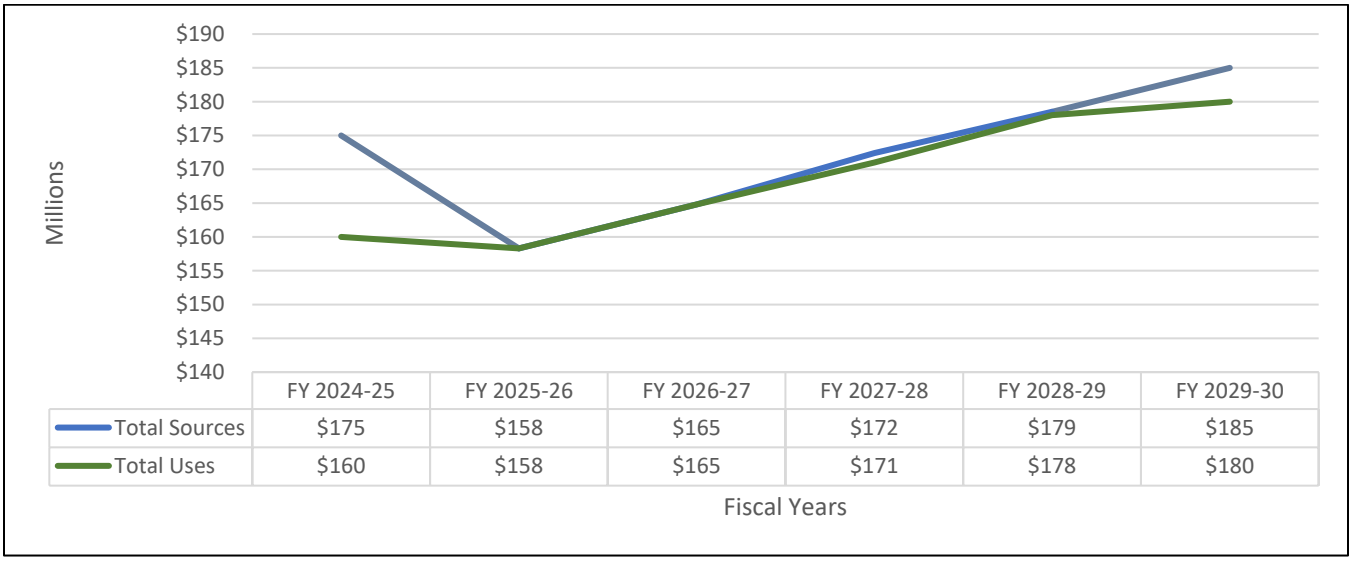
Staff continue to implement a comprehensive Asset Management Plan that identifies specific actions and ongoing levels of financial resources needed to maintain the City's assets. In addition, staff is preparing to bring a series of policies to Council for review and approval that will (1) clarify responsibility for maintenance of street trees, (2) align the City's ordinance for sidewalk maintenance responsibilities with state law and establish a program to ensure that sidewalk maintenance is performed, and (3) educate property owners about the City's laws related to street tree, sidewalk, and wall/fence maintenance and ultimately enforce those requirements. Beyond these actions, significant additional financial resources will be necessary to maintain the City's existing infrastructure at current levels of service.

Much of Livermore's future fiscal sustainability is linked to adequately funding its long-term obligations. Progress has been made in this area, and sound strategies will continue to be pursued with discipline and fortitude.

LIVERMORE'S FUTURE FINANCIAL HEALTH

As part of the budget process, staff prepared a five-year General Fund forecast to identify available resources and expected cost increases and prioritize new positions and contractual services. Details of the City's five-year forecast are included under the Long Term Financial Plan. The following chart shows the expected revenue and expense trends over the next five years. As described in the chart, revenues are expected to grow such that by FY 2027-28, there will be an approximately $1.2 million surplus growing to $5.1 million by FY 2029-30. The increasing revenues are the result of new development expected to occur primarily in the Isabel Neighborhood Specific Plan area as well as downtown. As a result of this development, the City will have additional funds available for capital projects, including a new fire station, and major maintenance and repairs of existing facilities.

Chart 1. General Fund Forecast



	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Total Sources	$175	$158	$165	$172	$179	$185
Total Uses	$160	$158	$165	$171	$178	$180

Although Livermore's current financial picture is relatively positive, there are the following areas of concern to consider.

Stormwater Regulations- The State of California continues to increase stormwater regulations and mandate a variety of compliance measures that are currently unfunded. The City will spend approximately $15.8 million ($6.7 million in CIP, plus $9.1 million in Operating expenditures) implementing mandated stormwater activities and projects during the period covered by the Budget, most of which represents a General Fund subsidy. It will be important to secure a sustainable long-term funding source for this purpose.

CalPERS Costs - CalPERS approved a policy to "de-risk" their investment portfolio, which resulted in reducing the discount rate at which CalPERS amortizes the City's pension liability that began in FY 2018-19. CalPERS implemented a 20-year rate amortization and a five-year phase-in for these significant changes. The phase-in began in FY 2016-17 and increased the City's annual operating costs by roughly $5-6 million when it was fully implemented. Based on CalPERS' most recent 20-year rate amortization schedule, the City's annual pension contributions will level out starting in 2030 and then begin to steadily decline until the City's unfunded liability is fully repaid in 2043. However, if there is a serious downturn in the market, like that which preceded the Great Recession, that seriously affects CalPERS investment returns, the City's unfunded pension liability will increase, as will its annual pension contributions.

Insurance Premiums – The City's insurance premiums have increased by 455% over the past seven years, from $757,000 in FY 2018-19 to $4.2 million in FY 2025-26. Insurance premiums are expected to continue to increase beyond the rate of inflation into the foreseeable future. Large awards and settlements associated with police actions, dangerous conditions, and auto liability are driving liability insurance premiums. Property insurance rate increases can be attributed to extreme weather events such as heavy rain, extreme wind, flooding, and wildfires that cause property damage.

Sales Tax Concentration - Sales tax is currently the City's second-largest revenue source, thanks in part to the current popularity of the outlet mall and surrounding retail. It is important to be aware that the City derives 30% of all sales tax revenue received from that geographic area which focuses on retailing consumer goods. There are some concerns to monitor regarding this important source of revenue, including the trend away from brick-and-mortar retail to internet shopping which has the potential to undermine this revenue source. Consumer taste changes, as well as direct competition from similar retail centers being planned within the region, also threaten to impact this critical revenue source. Additionally, the outlet mall generates a significant portion of its business from international tourism, placing at least a portion of the revenue at risk when international travel is suspended like it was during the early phases of the pandemic.

CONCLUDING COMMENTS

The City continues to be on a steady financial course to achieve long-term financial sustainability. The FY 2025-27 Budget includes funding for long-term obligations related to infrastructure, fleet, and information technology. While General Fund reserves are currently fully funded, potential future increased liabilities, deferred infrastructure, and deferred facility maintenance could temper the City's progress.

I appreciate the time and talents of the City staff throughout the organization, led by the Executive Team, working together to develop this thoughtful spending plan. I wish to specifically acknowledge the Finance Division for their perseverance and dedication in balancing the budget and preparing this document. Last, but definitely not least, I wish to thank the City Council for their unwavering leadership, and support of staff's efforts to serve our community with professionalism, integrity, and kindness.

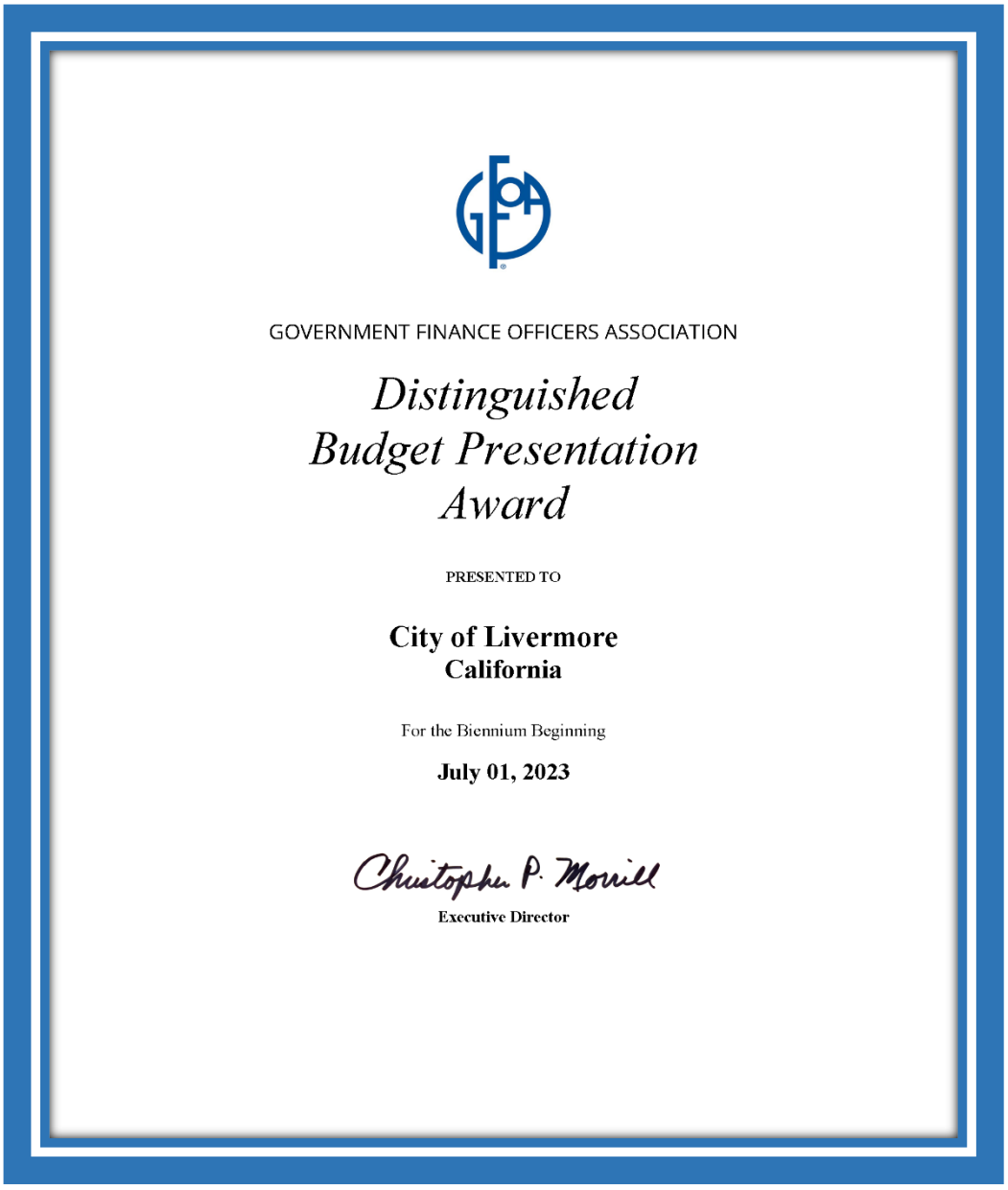
Respectfully submitted,



Marianna A. Burch
City Manager

GFOA DISTINGUISHED BUDGET PRESENTATION AWARD

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to City of Livermore, California for its biennial budget Fiscal Years beginning July 1, 2023. To receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. This award is valid for a period of two years only.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

City of Livermore
California

For the Biennium Beginning

July 01, 2023

Christopher P. Morrill

Executive Director

** NOTE: previous Resolution for FY 2023-25. To be replaced once budget is adopted **

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IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION APPROVING THE TWO-YEAR BUDGET FOR FISCAL YEAR 2023-24 AND FISCAL YEAR 2024-25

The City Manager of the City of Livermore prepared and submitted to the City Council for its review the Two-Year Budget for FY 2023-24 and FY 2024-25.

The City Council provided for public comment on the Two-Year Budget.

The City Council wishes to adopt the Two-Year Budget and order a copy of it be filed with the City Clerk and the Administrative Services Director of the City of Livermore.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore that:

1. The Two-Year Budget for Fiscal Years 2023-24 and 2024-25, attached hereto as Exhibit A, is approved.

2. Funds in the amount of $740,422,453 are appropriated for the Two-Year Budget for FY 2023-24 and FY 2024-25, including $212,874,900 for the Capital Improvement Program.

On motion of Vice Mayor Kiick, seconded by Council Member Branning, the foregoing resolution was passed and adopted on June 12, 2023, by the following vote:

AYES:	Council Members Barrientos, Branning, Carling, Vice Mayor Kiick, and Mayor Marchand
NOES:	None
ABSENT:	None
ABSTAIN:	None

ATTEST:

DocuSigned by:
Marie Weber
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Marie Weber
City Clerk
6/23/2023 | 8:33 AM PDT

APPROVED AS TO FORM:

DocuSigned by:
Jason Alcala
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Jason R. Alcala
City Attorney

Exhibit A – Two-Year Budget for Fiscal Years 2023-24 and 2024-25
Exhibit B – Fiscal Year 2023-2028 5-year Capital Improvement Plan

OVERVIEW

This document reflects the City's continued use of a two-year budget which emphasizes long-range planning and effective program management including:

- Reinforcing the importance of long-range planning to manage the City's fiscal affairs.
- Concentrating on developing a budget to accomplish the City's goals and objectives.
- Establishing realistic timeframes for achieving goals and objectives.
- Creating a proactive budget that provides for stable operations and assures the City's long-term fiscal health.
- Promoting predictable, smooth spending patterns.
- Reducing the amount of time and resources allocated to preparing annual budgets.

Appropriations are for a two-year period; however, there is usually an update for the second year of the budget to reflect revised revenue and expenditure assumptions. Additionally, unexpended Capital Improvement Program (CIP) appropriations carry over into subsequent years.

PURPOSE OF THE BUDGET

Although the City's budget document may introduce new plans or policy goals, its main purpose is to serve as the Council's primary tool to allocate resources to implement existing plans and policies.

Through various policy documents and plans - such as the 5-year Strategic Plan, General Plan; Downtown Specific Plan; Urban Growth Boundary, and South Livermore Specific Plan - the City established several long-term goals to accomplish.

The fundamental purpose of the City's Budget is to link what needs to be accomplished in the near term with the resources required to do so.

The City's Budget process does this by:

- Identifying the most important things to be accomplished for the community.
- Establishing a reasonable time frame and organizational responsibility for achieving them.
- Allocating the resources necessary to do so.

BUDGET ORGANIZATION

To identify the most critical programs and projects for the City to accomplish over the next two years and allocate the resources to do so, the budget serves four roles:

1. **Policy Document** sets forth goals and objectives to be accomplished.
2. **Fiscal Plan** identifies and appropriates the resources necessary to accomplish goals and objectives and deliver services while maintaining the City's fiscal health.
3. **Operations Guide** describes the basic organizational units and activities of the City.
4. **Communications Tool** provides the public with a blueprint of how public resources are used and how these allocations are made.

In meeting these roles, the budget is organized into ten sections. Each section is introduced by an overview that describes its purpose, format, and content.

INTRODUCTION

This section consists of the Letter from the City Manager, which provides an overview of the FY 2025-27 Budget. Also included are the GFOA Distinguished Budget Presentation Award and the resolution adopting the Two-Year Budget.

ABOUT LIVERMORE

Includes a historical overview of the community, City highlights and accomplishments, mission statement, organizational values, organization chart, map, and 5-year Strategic Plan. In addition, this section describes the other major policy documents and preparation guidelines used in developing and executing the Budget, including Significant Accounting Policies, Budget Policy, Debt Policy, and Constitutional Spending Limits.

LONG-TERM FINANCIAL PLAN

The Long-Term Financial Plan (LTFP) is a 5-year financial forecast of the General Fund. It is intended to provide a frame of reference to help evaluate the City's financial condition and help assess the long-term financial implications of current and proposed budgets, programs, and assumptions.

BUDGET SUMMARY

This section provides financial summaries, including an overview of revenues, expenditures, and transfers over the 2-year budget cycle, fund balance by major and non-major funds, long-term debt information and budgeted debt service schedules. Sources and uses schedules are presented by fund type, sources of revenues, as well as major category expenditures. Also included is the Capital Improvement Program budget impact on the operating budget and a list of funds by department.

DEPARTMENT NARRATIVES

Presents the operating programs that form the City's basic organizational units:

- Establish policies and goals that define the nature and level of services to be provided.
- Identify activities performed in delivering program services.
- Propose objectives for improving the delivery of service.
- Identify the resources required to perform activities and accomplish objectives.
- Identifies performance measures used to analyze outcomes of City services and progress towards implementing major goals and objectives.

REVENUES

This section provides combined and individual statements of revenues for each of the City's operating funds. It includes financial and statistical information such as revenue estimates, assumptions, and inter-fund transactions.

EXPENDITURES

Provides a summary of expenditures and expenditures by major expense category for each of the City's operating funds.

FUND BALANCES

Provides combined statements of fund balance changes for each of the City's operating funds by year.

CAPITAL IMPROVEMENT PLAN

Presents the City's Capital Improvement Program budget.

STAFF ALLOCATION

Includes authorized staffing levels and allocation history.

APPENDIX

Provides a listing and description of all City funds and the relationship of departments with funds. It also includes a Glossary of Terms that may be unique to local government finance departments or the City's Financial Plan.

BUDGET CALENDAR

JANUARY 2025

Budget Module Set-up

FEBRUARY 2025

Position Control sent out to departments
LEAP system access opens for budget entry

MARCH 2025

Budget Model closes and Finance reviews budget

APRIL 2025

City Manager and Executive team reviews budget and Finance assembles budget book

MAY 2025

May 19 City Council Budget Workshop

JUNE 2025

June 9 City Council final budget approval

OPERATING BUDGET DEVELOPMENT PROCESS

The City develops a two-year budget every other year and updates the second-year budget, if necessary, at the end of the first year. The fiscal year begins on July 1 and ends on June 30 of the following year. Livermore is a general law city; therefore, it is not subject to a budgetary process prescribed by statute or charter.

The City uses the following process to develop its two-year budget:

For the first year of the Budget:

- In October, the Finance Division prepares the 5-year General Fund forecast including requested new positions, contractual services, anticipated labor contract increases, and increased revenues from new development.
- Between October and February, the Engineering Division works with departments to identify priority CIP projects, develop cost estimates, and works with the Finance Division to develop a funding plan.
- In December and January, Executive Team members (department heads) review the 5-year forecast to establish funding priorities that help establish the Budget foundation.
- In February, departments prepare and submit budget requests in support of their operational needs and anticipated service levels. The combined draft budget figures include estimated expenditures and forecast revenues.
- In March, the Executive Team reviews the proposed CIP.
- In April, Executive Team members review budget allocations to ensure the 5-year Strategic Plan goals are funded, acknowledge resident input on service priorities, and balance the proposed budget.
- In May, the City Council provides direction and comments on the proposed budget and CIP at a public workshop.
- The City's Planning Commission determines the consistency of the CIP with the General Plan.
- The operating budget includes a summary of proposed expenditures and projections of financial resources. The CIP appropriations are included in the financial plan.
- If needed, the City Council is presented with new fee schedules for adoption prior to the public budget hearing.
- The City Council approves the budget by adopting a resolution no later than June 30, which sets the appropriation levels for the periods covered by the budget.

In the second year of the two-year budget:

- In February, the Administrative Services Department issues the mid-year budget report to City Council.
- In February, departments prepare and submit budget requests for the second year to support operational needs and anticipated service levels. The draft budget update includes estimated expenditures and forecast revenues.
- In March, the Leadership Team meets to review the budget update.
- In April, staff prepare an update of the two-year budget if necessary.
- In May, the City Council examines budget changes at a public budget workshop.
  In June, the City Council approves the budget modifications, if any, at a public meeting by adopting a resolution.

Budget

Budgets are plans for how organizations use projected resources (revenues) for payment to perform operations or provide services (expenditures) over a defined period. Budgets are prospective planning tools and must balance revenues and expenditures within the defined period.

Fiscal Years

The key time period for the City is the fiscal year (FY). The City's fiscal year begins on July 1st and ends on June 30th of the following year. Fiscal years are generally expressed as follows: FY 2025-26 begins July 1, 2025, and ends June 30, 2026. Fiscal Years may also be divided into quarters or monthly periods for reporting purposes. It is important to note that some grants awarded to the City may or may not synchronize with the City's fiscal year. These grants often follow a schedule based on the granting agency's fiscal period or other predetermined period as determined by the grant agreement.

Funds

Funds are groups of revenue and expenditure accounts that must be balanced individually and separately. They function in the City's Budget like having separate bank accounts to track different personal finances. The City's Budget contains approximately 100 funds, the largest of which is the General Fund. The General Fund is considered discretionary, because there are few restrictions on how these resources may be allocated. All the other funds normally have restrictions on the types of activities they support. These restrictions may be established by local ordinance, federal or state law, or grant agreements.

Department & Organizational Structures

The City is organized into various departments as defined in Section 2.09.010 of the Livermore Municipal Code. These departments are responsible for delivering the various external and internal services of the City. Several departments were established by the City Council and generally include the name "Office" in the title. These include the City Manager's Office and the City Attorney's Office. Because departments are not funds, departmental revenue and expenditures may be recorded and budgeted in one or more funds. Similarly, one fund may contain one or more departments' revenue and expenditures.

The budget documents include three quasi-departments: The General Services (or Non-Departmental), Transfers, and Capital Improvement Program. These three groups are distinguished from traditional departments in that they do not have operational staff attributed to them. These groups are used to record various inter-departmental projects and citywide costs, such as debt service or major infrastructure projects.

Revenues

Revenues can be generally understood as the sources of income for the City and are divided into several categories or fund types. Tax revenues are largely unrestricted and are allocated to the General Fund. Grant revenues are restricted by the grant agreement and often require matching contributions from other sources. Special revenues include voter-approved measures and are restricted for a specific purpose. Revenues from fines and penalties are largely unrestricted and result from enforcement activities. Based on best practices, one-time revenues (e.g., land sales) should not be used to support ongoing expenditures. Fee and Service Charge revenues support many City functions. The rate charged for fees and service charges is regulated by state law. Generally, fees may not exceed the cost of providing a service. Fees are listed in the City's Master Fee Schedule, which is approved

annually through a City Resolution, but can be modified at any time with City Council's approval. The current Master Fee Schedule can be found on the City's website.

Revenues are budgeted and recorded into specific accounts. These accounts are aggregated for reporting into categories such as property tax, license and permits, and charges for current services.

Operating Expenditures

Operating Expenditures reflect the costs associated with the provision of services and performance of operations by the City. There are two major categories of expenditures: personnel expenditures, and services and supplies expenditures. Personnel expenditures include the cost of paying City employees to perform various functions and provide services to the public. These costs include salaries, overtime, retirement, and healthcare costs. Services and Supplies expenditures include non-labor related costs and are processed through the City's contracting and purchasing systems and include items such as contracts for services, supplies and materials, utilities, equipment purchases, and debt payments. Expenditures are budgeted and recorded into many different accounts. These accounts are aggregated for reporting purposes into broader categories that include wages and benefits, services and supplies, or capital outlay.

Fund Transfers

In certain cases, monies may be transferred between City funds. For instance, General Fund revenues are required to pay for principal and interest payment on the City's long-term debt. Therefore, General Fund transfers monies to Debt Service Funds. When a transfer occurs between funds, the "sending" fund (where the transfer comes from) records an expenditure and the "receiving" fund (where the transfer goes to) records revenue. This is to ensure that the overall budget remains balanced.

Budget Balancing

The term 'balanced' refers to when all projected revenues are equal to all projected expenditures in a budget or forecast. If projected revenues exceed projected expenditures, then the budget or forecast is said to have a projected surplus. If projected expenditures exceed projected revenues, then there is a projected shortfall. By policy, the City Council must adopt a balanced budget.

A structural imbalance occurs when there is a difference between ongoing revenues and expenditures where they do not match and balance. A budget that uses one-time revenues to pay for ongoing expenditures may be balanced over the fiscal period but suffers from a structural imbalance: in this case a structural shortfall. By contrast if ongoing revenues exceed ongoing expenditures, a budget may have a structural surplus.

Fund Balances & Reserves

At the end of each fiscal year, each fund's revenue collections are compared against incurred expenditures. If expenditures exceed revenues, then that difference is reduced from the "fund balance." A negative fund balance occurs when cumulative fund expenditures exceed cumulative fund revenues. By contrast, a positive fund balance exists when cumulative revenues exceed cumulative fund expenditures. When revenues are more than expenditures, a surplus occurs, which is added to that fund's fund balance.

If a positive fund balance is restricted or earmarked in its usage, it is called 'restricted' or 'reserved.' For example, the General Fund has a 30 percent reserve requirement for major emergencies and unanticipated events. Therefore, the General Fund budget includes contribution to reserves which is taken from the positive fund balance to fund the reserves. Other funds may have a positive fund

balance that must be reserved or restricted to support the purpose of that individual fund. This may include future anticipated expenditure needs such as low-income housing or future costs associated with capital projects.

Assets & Liabilities

Assets are tangible and intangible items that hold value and include City cash, investments, buildings, land, and equipment. Assets can be divided into two types: current and long-term/fixed assets. Current assets include cash, receivables, and short-term investments. Long-term and fixed assets include things such as long-term investments, and capital assets that have value, but cannot be quickly converted into cash. Capital "Assets" can generally be defined as items the City owns that will provide a benefit in the future, such as land, buildings, vehicles, and equipment.

Sometimes the City needs to borrow money ("issue debt") to acquire and/or build new capital assets. Liabilities are monetary amounts that the City is obligated to pay based upon prior events, transactions, or other financial commitments. For example, if the City owes money resulting from borrowing or issuing debt (e.g., bonds), those would be considered liabilities. Liabilities can also be divided into two types: current liabilities and long-term liabilities. Current liabilities are those that the City expects to pay within a one-year period. This includes wages paid to active employees for hours worked, or bills for utilities. Long-term liabilities are obligations that the City will pay out over a period greater than one year such as pensions, retiree medical obligations, and long-term debt service.

Unfunded Actuarial Accrued Liability (UAAL), or Unfunded Liability, is often mentioned in conjunction with government finances. UAAL is defined by the State Actuarial Standards Board as "the excess of the actuarial accrued liability over the actuarial value of assets". Simply put, it is the amount that an entity is projected to owe that is not covered by projected future payments under a specific payment methodology, or by assets currently held by the entity. Unfunded Liabilities typically refer to the City's future pension and retiree healthcare projected costs for which the City does not have sufficient funds to cover.

Financial Reports & Actuals

"Actuals" are recorded revenues and expenditures that have occurred over a defined period. While budgetary numbers are projected prior to the close of a fiscal period, actuals are recorded after the fact. A financial report is a statement of actuals and accruals. Actuals can be divided into two categories: unaudited and audited. Audited actuals mean that financial reported data has been audited by an independent financial auditor. The City has an independent financial audit conducted following the close of each fiscal year to provide an independent opinion as to whether the City's financial statements are stated in accordance with General Accepted Accounting Principles (GAAP). The audited actuals are presented in the Annual Comprehensive Financial Report (ACFR). Unaudited actuals refer to the City's financial data and reports which have not been audited by an independent financial auditor. "Actual" data reported in this budget document is audited data.

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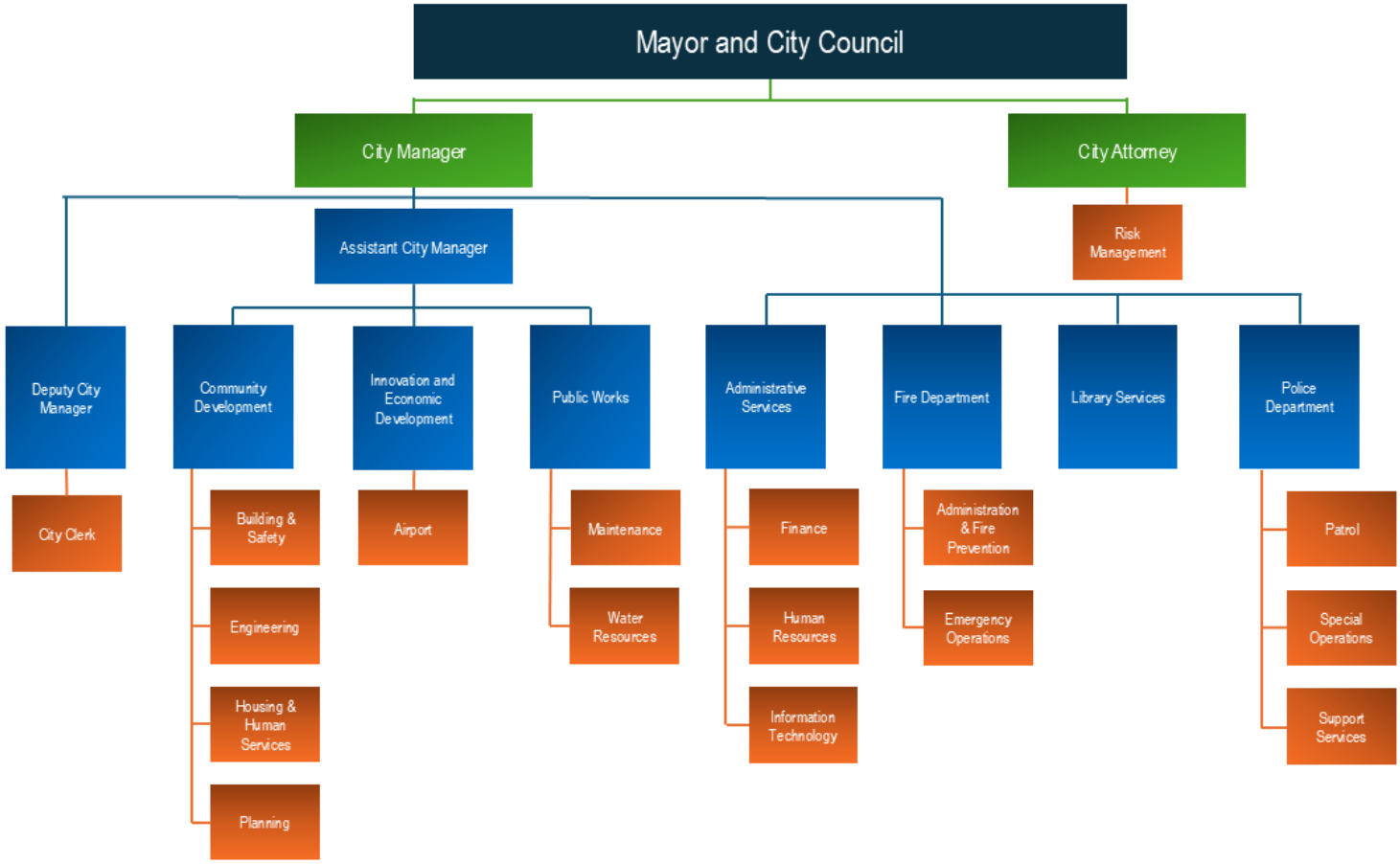
Welcome to
LIVERMORE
EST. 1869


Mayor and City Council
City Manager
City Attorney
Assistant City Manager
Risk Management
Deputy City Manager
Community Development
Innovation and Economic Development
Public Works
Administrative Services
Fire Department
Library Services
Police Department
City Clerk
Building & Safety
Engineering
Housing & Human Services
Planning
Airport
Maintenance
Water Resources
Finance
Human Resources
Information Technology
Administration & Fire Prevention
Emergency Operations
Patrol
Special Operations
Support Services

Elected Officials



Mayor
John Marchand



Vice Mayor
Evan Branning



Council Member
Ben Barrientos



Council Member
Steven Dunbar



Council Member
Kristie Wang

Executive Team



Marianna Burch
City Manager



Jason Alcala
City Attorney



Anwan Baker
Library Services
Director



Brandon Cardwell
Innovation & Economic
Development Director



Judy Erlandson
Acting Public Works
Director



Tina Olson
Administrative
Services Director



Brent Smith
Community
Development Director



Paul Spence
Assistant City Manager



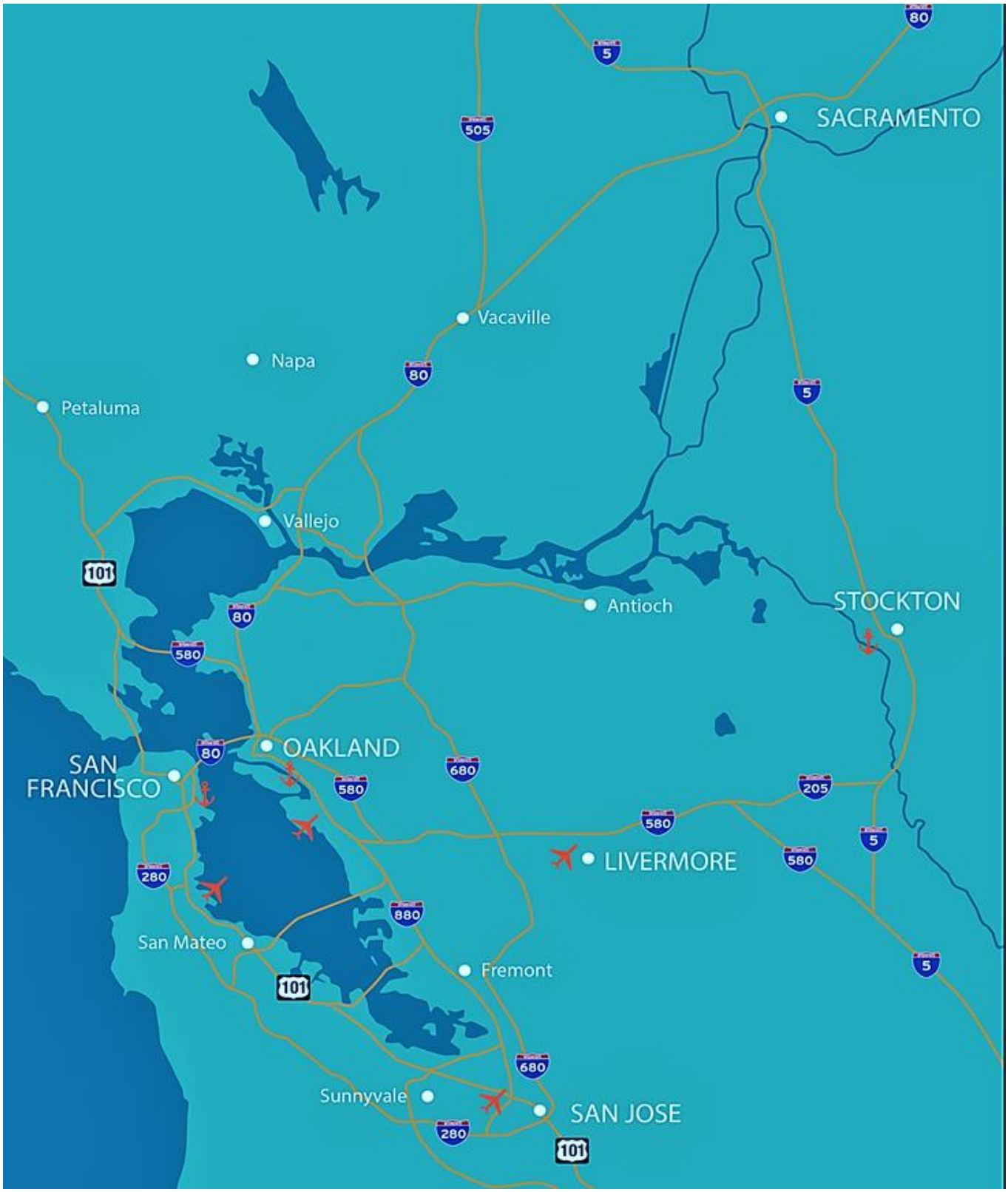
Joe Testa
Fire Chief



Marie Weber
Deputy City Manager



Jeramy Young
Police Chief


SACRAMENTO
Vacaville
Napa
Petaluma
Vallejo
Antioch
STOCKTON
OAKLAND
SAN FRANCISCO
LIVERMORE
San Mateo
Fremont
Sunnyvale
SAN JOSE
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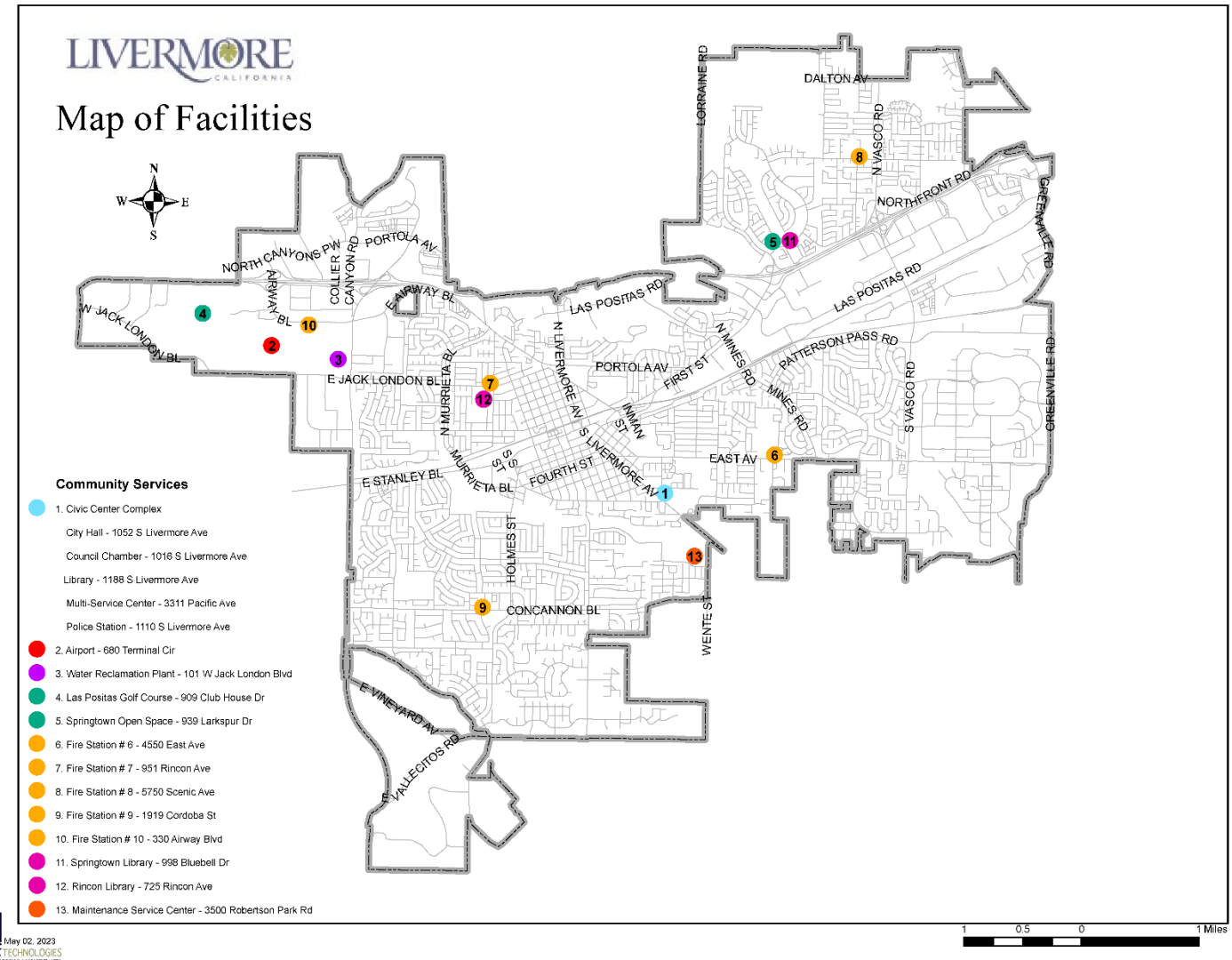
280
880


LIVERMORE
CALIFORNIA
Map of Facilities
N
W
E
S
DALTON AV
LORRAINE RD
N VASCO RD
NORTHFRONT RD
GREENVILLE RD
NORTH CANYONS PW
PORTOLA AV
COLLIER CANYON RD
AIRWAY BL
FAIRWAY BL
LAS POSITAS RD
W JACK LONDON BL
E JACK LONDON BL
N MURRIETA BL
N LIVERMORE AV
PORTOLA AV
FIRST ST
N MINES RD
PATTERSON PASS RD
MINES RD
S VASCO RD
IMMAN ST
S LIVERMORE AV
EAST AV
E STANLEY BL
MURRIETA BL
S ST
FOURTH ST
HOLMES ST
CONCANNON BL
WENTE ST
E VINEYARD AV
E VALLECITOS RD
Community Services
1. Civic Center Complex
City Hall - 1052 S Livermore Ave
Council Chamber - 1016 S Livermore Ave
Library - 1188 S Livermore Ave
Multi-Service Center - 3311 Pacific Ave
Police Station - 1110 S Livermore Ave
2. Airport - 680 Terminal Cir
3. Water Reclamation Plant - 101 W Jack London Blvd
4. Las Positas Golf Course - 909 Club House Dr
5. Springtown Open Space - 939 Larkspur Dr
6. Fire Station # 6 - 4550 East Ave
7. Fire Station # 7 - 951 Rincon Ave
8. Fire Station # 8 - 5750 Scenic Ave
9. Fire Station # 9 - 1919 Cordoba St
10. Fire Station # 10 - 330 Airway Blvd
11. Springtown Library - 998 Bluebell Dr
12. Rincon Library - 725 Rincon Ave
13. Maintenance Service Center - 3500 Robertson Park Rd
1 0.5 0 1 Miles
May 02, 2023
LYNX TECHNOLOGIES

MISSION STATEMENT

We work to enhance the quality of life for Livermore community members by providing safe, accessible public amenities, promoting economic vitality and innovation, and embracing collaborative civic engagement, all while providing high-quality services in a courteous, responsive, fiscally sound manner.

VALUES

We adhere to an ethical standard of fairness, honesty, and equitable treatment in the performance of our duties on behalf of the community to achieve our shared vision of excellence.

Commitment to Equity

We understand and value our roles as members of a larger community. In recognition and respect for our community at large, we strive to view all issues through an equity lens, which means to be deliberatively inclusive as we make decisions.

Strong Public Service Philosophy

Outstanding service to the public is our standard. Courtesy and respect are extended to all community members. Our goal is to exceed expectations.

Accountability

We understand our roles as employees and elected officials of the City of Livermore. We accept responsibility for our actions in performing these roles and seek to hold each other accountable for them.

Teamwork

As a team of City employees and elected officials, we work collaboratively, which helps us find the most effective and innovative solutions to address challenges facing our community and our organization.

Commitment to Quality

We are committed to providing responsive and quality service. We strive for excellence by finding thoughtful, innovative, and practical solutions in service to the community.

Commitment to Continuous Improvement

We strive to continuously assess and improve our methods of service to increase equity and effectiveness in an environmentally sound manner.

HISTORICAL OVERVIEW

In 1869, William Mendenhall developed a new town when the first train went through the Livermore Valley. The only direct route from San Francisco to the gold fields and Sacramento was through this area. Mendenhall named Livermore in memory of his good friend, Robert Livermore, who once owned a 20,000-acre land grant called Rancho Las Positas in the area.

In the 1870s, Livermore experienced a population surge due to the arrival of several different immigrant groups. When the City was incorporated on April 1, 1876, it resembled a traditional western town with wooden sidewalks and horse-drawn buggies. By the 1880s, cattle, sheep, and horses grazed the hillsides, and Livermore's high valued hay and grain found eager buyers, even in Europe. More importantly, the planting of grape cuttings in the region's sandy and gravel-filled soil would be the beginning of the valley's successful wine industry.

As Livermore flourished, so did education in the valley. Livermore College, a private high school, was established, followed by Livermore Union High School, California's first Joint Union High School. In 1902, Livermore became the first town in California to establish a free municipal public library. The Carnegie Library, designed by William H. Weeks, opened in 1911.

After the turn of the century, Alameda County founded a hospital for treating tuberculosis, and the United States government established a Veterans Hospital. Additionally, the Livermore Rodeo was established, which benefitted the American Red Cross during World War I. The Livermore Stockmen's Association continues to hold an annual rodeo on the second weekend of June.

In the 1950s, the University of California established a Radiation Laboratory at the previous World War II Naval Training Station site at East Avenue and Greenville Road. The Radiation Laboratory expanded into the world-renowned Lawrence Livermore National Laboratory (LLNL). A few years later, Sandia National Laboratories' California site opened to provide engineering expertise for the original Radiation Laboratory and continues to collaborate with LLNL.

Today, Livermore's agricultural, science and technology, cultural arts, and vibrant wine heritage provide a unique blend of small-town ambiance with urban amenities. As a result, Livermore consistently receives high resident survey ratings. For over 150 years, the City of Livermore has remained a desirable place to live, work, and visit.







ABOUT LIVERMORE

Livermore is a general law city with a council-manager form of government and an estimated population of approximately 86,000 residents. Award-winning wineries, farmlands, and ranches that mirror the valley's history surround Livermore. The City of Livermore encompasses 26 square miles and is the easternmost city in the San Francisco Bay Area. Protected by the coastal mountain range, Livermore Valley enjoys a mild, Mediterranean climate that promotes the pursuit of a healthy, relaxed lifestyle. In 2017, the Livermore City Council approved the Livermore Tarplant (Deinandra bacigalupii) as the City's official flower. The Tarplant, an endangered species, grows only in the dry, alkaline meadows and grasslands of northern Livermore and produces small yellow flowers from June to October.







SCIENCE & TECHNOLOGY

Livermore is the only city in the United States with two national laboratories: Lawrence Livermore National Laboratory and Sandia National Laboratories-CA. The laboratories' missions span several national programs, including homeland security, combustion and renewable energy, water resources, and biosciences. Research efforts include developing the pursuit of fusion energy, vehicles of the future, decoding the human genome, and studying climate change. One such successful effort recently occurred when on December 5, 2022, a team at Lawrence Livermore National Laboratory's National Ignition Facility achieved fusion ignition, the first controlled fusion experiment in history to reach this milestone.

Many exciting partnerships between the laboratories and the community developed over the years. The Livermore Valley Open Campus allows science, business, and academic collaborations on advanced manufacturing, cyber-security, and high-performance computing. The i-GATE Innovation Hub provides R&D facilities for life sciences and deep tech startups through the Daybreak Labs incubator and a supportive ecosystem of services and partners through the Startup Tri-Valley initiative. The City celebrates Livermorium Day every May to commemorate Element 116 on the periodic table of elements.

THE ARTS

The Livermore community supports a well-established, extensive, diverse collection of cultural arts organizations. Music lovers enjoy the local symphony orchestra, opera company, or chamber ensembles at the downtown Bankhead Theater, a 500-seat performing arts venue. Residents also delight in ballet, modern, and other styles of dances, as well as comedic and dramatic plays or musicals. The City appoints a Poet Laureate to express its commitment to the literary arts. The Livermore Public Library hosts rotating exhibits of paintings and photographs. Colorful quilts hang from trees during the well-renowned summer quilt festival at a local garden nursery, and tree sweaters adorn downtown trunks in the fall.

VITICULTURE

Livermore Valley Wine Country is the oldest wine region in California. Less than an hour east of San Francisco, Livermore Valley Wine Country's picturesque canyons and ridges welcome locals and visitors to the valley's vineyards and tasting rooms, which are an integral part of Livermore's quality of life. The Livermore Valley area boasts over 50 wineries. In the 2023 San Francisco Chronicle Wine Competition, the largest wine competition in North America, 174 medals were awarded to Livermore wineries, with eight awarded Best of Class and another 20 winning Double Gold. Popular wine bars, tasting rooms, and lovely wine stores also thrive in downtown Livermore.

DOWNTOWN

Livermore community members and visitors love the vibrant, family-friendly downtown for its numerous restaurants, boutiques, cinemas, bars, The Bankhead Theater, and a variety of parks and open spaces, including the beloved Lizzie Fountain, Stockmen's Park, and Livermorium Plaza, which commemorates the creation of the livermorium element by a team of scientists from Lawrence Livermore National Laboratory. Improvements continue in the heart of downtown with a new parking garage, restaurant and retail spaces, and other desired community amenities.

SPORTS AND RECREATION

The collaboration between the City of Livermore and the Livermore Area Recreation and Park District (LARPD) has resulted in more than 40 park venues encompassing nearly 2,000 acres, including community parks, dog parks, trails, sports fields, and open space parks. LARPD offers preschool classes, before-and-after-school programs, youth and adult sports, aquatics, senior services, recreation classes, facility rentals, and special events. The 71,000-square-foot Robert Livermore Community Center includes meeting and activity rooms, a full-size double gymnasium, a 400-seat banquet hall, and two outdoor pools.

COMMUNITY EVENTS

The Livermore Rodeo and Parade and Downtown Street Fest are two long-running annual special events. Residents enjoy the annual Downtown Halloween Carnival, Holiday Parade and Tree Lighting, Fourth of July Celebration at the Livermore Municipal Airport, and weekly farmers markets. Livermore also attracts popular events with regional, national, and international fans, including the Little League Intermediate World Series and Livermore Valley Half Marathon.

TRANSPORTATION

Livermore is conveniently located near two major freeways, I-580 and I-680, and is close to the metropolitan areas of San Francisco, Oakland, and San Jose. In addition to its proximity to the San Francisco, Oakland, and San Jose International Airports, the City of Livermore owns and operates the Livermore Municipal Airport, which has operated for over 60 years as a vital general aviation reliever airport, handling more than 180,000 operations annually. It supports jobs, reinvestment, and emergency response while hosting over 400 tenants, businesses, and government agencies. With six flight schools, it plays a key role in pilot training and strengthens the region's aviation and business sectors.

Livermore also contains two stops on the Altamont Commuter Express (ACE) rail system.

EDUCATION

Livermore Valley Joint Unified School District (LVJUSD) is an award-winning district that serves more than 13,300 transitional kindergarten through 12th-grade students at nine elementary campuses, two K-8 schools, three middle schools, two comprehensive high schools, and two alternative schools. The LVJUSD features International Baccalaureate Programmes, a Dual Immersion Program, and a STEM pathway, TK-12. The mission of the LVJUSD is to ensure that each student will graduate with the skills needed to contribute and thrive in a changing world.

Las Positas College has 8,500 daily enrolled students and offers a curriculum for students seeking transfer to a four-year college or university, career preparation, or basic skills education. The College is nationally recognized for its Veterans First Program. It has been named the #1 Community College in California by Intelligent.com and the #6 Community College in America by Niche.com.

The Livermore Public Library offers educational opportunities for all ages. Resources include a homework help center, early learning classes, STEM workshops, adult literacy tutoring, a Career Online High School program, a Digital Library with online courses and research materials, and much more.

BUSINESS

Livermore has a diverse and innovative business community and one of the most talented workforces in the world, anchored by the presence of two world-renowned research laboratories, Lawrence Livermore National Laboratory and Sandia National Laboratories. Innovative companies like Lam Research, Topcon Positioning Systems, Wiley X, and FormFactor call Livermore home, capitalizing on Livermore's strong industrial real estate base and access to talent. Oaks Business Park on Isabel Avenue has attracted large employers like Gillig, Dräxlmaier, and Tesla. Alongside Livermore's robust innovation economy, microbreweries and wineries flourish while the San Francisco Premium Outlets and small boutique retail shops continue to provide residents and international visitors with a unique shopping experience.







HOUSEHOLD INFORMATION

Total Housing Units (source: HdL Coren and Cone 2024-25 Property Data)	32,026
Median Household Income (2023) (source: United States Census Bureau 2019-2023)	$153,602
Median Home Value (December 2024) (source: HdL Coren and Cone – Alameda County Sales History)	$1,225,000
Property Tax Rate (2024-25) (source: Alameda County Auditor-Controller)	1.1348%
Population (January 2025) (source: California State Department of Finance)	85,189



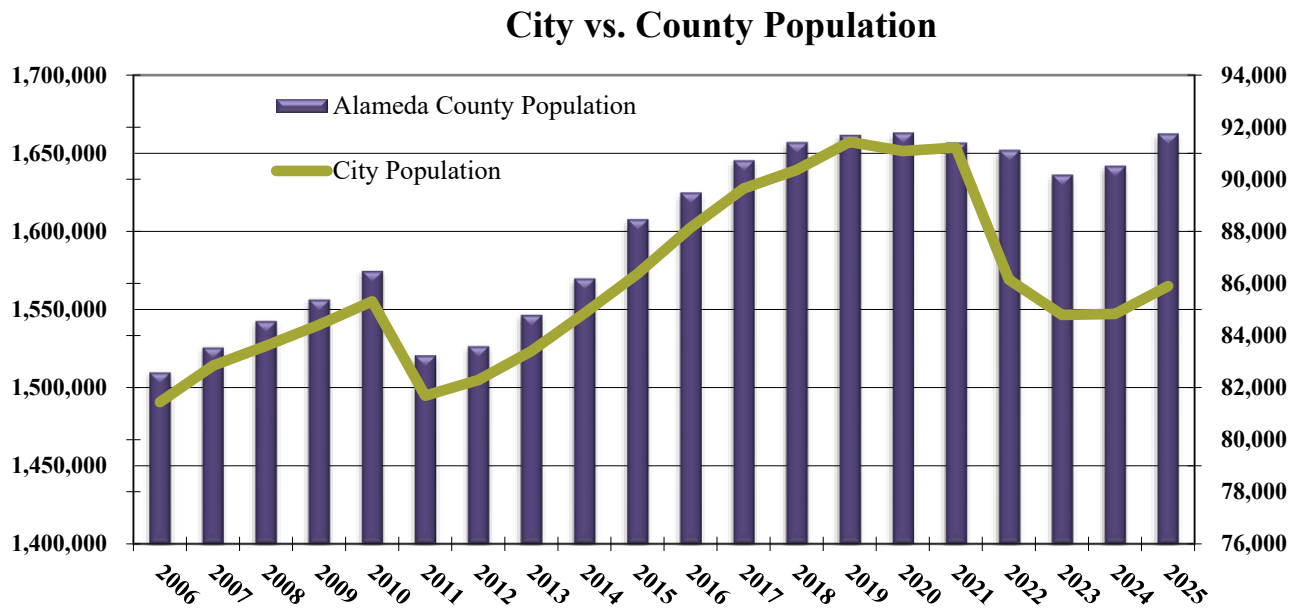




**this page will be updated and replaced with the FY 2025-26 appropriation limit, once it is approved at the June 23, 2025 council mtg.

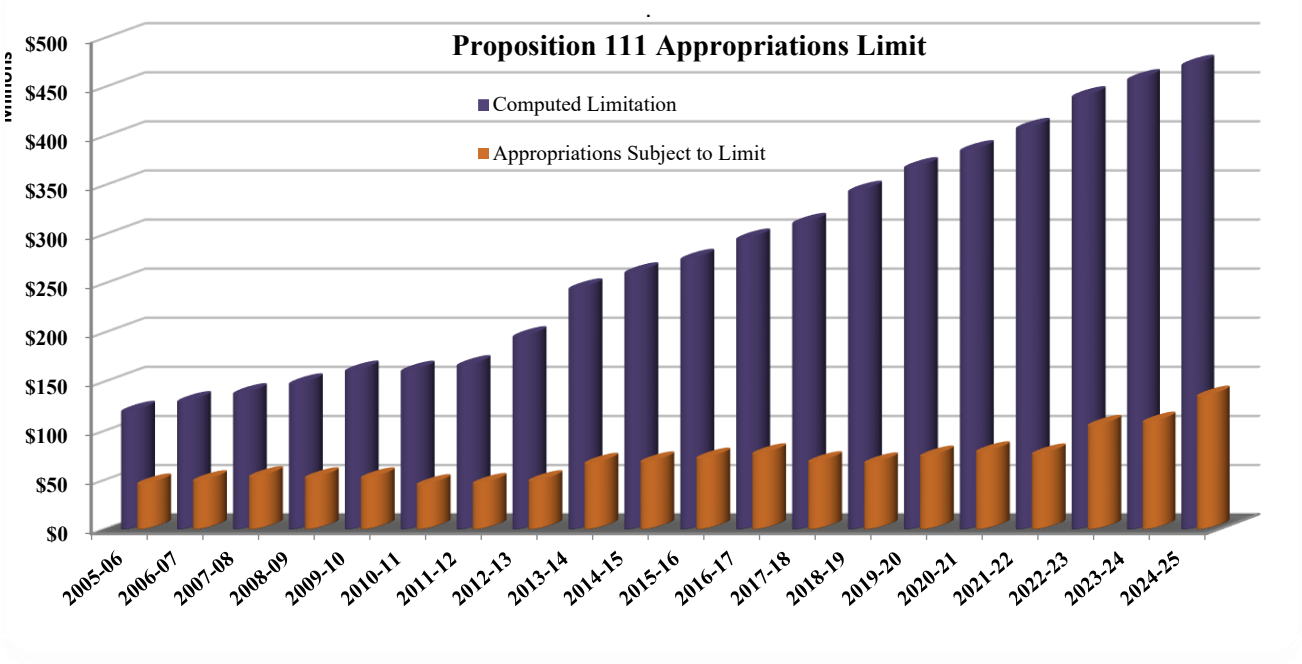
CONSTITUTIONAL SPENDING LIMITS

Article XIII B of the California State Constitution, adopted by California voters in 1980, places limits on the amount of proceeds of taxes state and local government agencies can receive and appropriate each year pursuant to a formula based on certain FY 1978-1979 data. Effective in FY 1990-1991, Proposition 111 and SB 88 (Chapter 60/90) modified the manner in which the appropriations limit was calculated and requires the annual election of an inflation adjustment factor and a population factor. The California State Department of Finance releases inflation adjustment factors as well as population estimates to local agencies in May of each year as of January 1.



The population factors may be either the change in City population or the change in County population. The cost-of-living factors may be either the change in California per capita income or the change in the City of Livermore's non-residential new construction valuation. Typically, an agency selects the factors which provide for the largest growth to the limit. For FY 2024-25, the population factor chosen is growth within the County, as it was larger than the growth within the City. The cost-of-living factor selected by Livermore is the percentage change in California's per capita income because it exceeded the assessed value in the preceding year due to new non-residential construction. Based on the above calculation factors, the Limit of Appropriations for FY 2024-25 is $472,441,631. Appropriations subject to this limit are $135,417,087. The City Council adopts the appropriation limit for the ensuing fiscal year in June. A summary of the last twenty years of the City's appropriation limit and appropriations subject to limit is shown in the following chart.

**this page will be updated and replaced with the FY 2025-26 appropriation limit, once it is approved at the June 23, 2025 council mtg.



STRATEGIC PLAN OVERVIEW

Livermore's Strategic Plan is a five-year road map to guide the organization's budget and work plan. The Strategic Plan reflects the community's values and is informed by the City's vision, mission, values, and community input from a variety of sources, including the biennial National Community Survey. Additionally, the Strategic Plan is informed by many of the organization's guiding documents, such as the General Plan, Climate Action Plan, and Financial Plan.

Over decades, the Livermore City Council has been forward-thinking and remarkable at focusing on the City's long-term fiscal sustainability. The five-year Strategic Plan creates a framework for allocating our limited resources in accordance with the organization's goals, focusing the City's investment on areas deemed most important.

The Strategic Plan is organized around five broad Community Pillars. Community Pillars are broadly defined building blocks that reflect the community's values, and the City's vision, mission, and organizational values. Each Pillar identifies specific goals and objectives which will be implemented to uphold each Pillar. Goals are generally broad, achievable outcomes. Objectives are shorter-term, measurable actions to achieve each goal. Goals and objectives are time-defined and have assigned departmental implementation responsibility.



HIGHLIGHTS AND ACCOMPLISHMENTS

Some of the City's recent significant accomplishments include:

- **Pillar – A Safe Community That Thrives**
  - Established the Tri-Valley Emergency Management Consortium to address the regional impacts to Tri-Valley communities following a large or catastrophic incident and to foster regional cooperation in mitigating against, preparing for, responding to, and recovering from all hazard incidents.
  - Created and implemented the Mobile Evaluation Team (MET), a co-responder unit that pairs a police officer with a full-time clinician to provide crisis, de-escalation, and stabilization services to the community.
  - Completed a Community Risk Assessment through the Livermore-Pleasanton Fire Department.
  - Supported the grand opening and first year of providing services at the Vineyard Resource Center. Provided 110,000 meals and 6,775 shelter stays for 172 unhoused individuals, in addition to permanently housing 24 formerly homeless residents.

- **Pillar – Economy That Prospers**
  - Formed and implemented the Livermore Valley Wine Heritage District with the purpose of funding marketing and sales promotions and protection efforts for the Livermore Valley wine industry.
  - Administered the City's Economic Incentive Program, assisting three businesses that collectively brought more than $8.4 million in sales tax revenue in FY 2023-24 and provided more than 2,600 jobs in Livermore.

- **Pillar – Environmental Stewardship**
  - Secured funding to install electric vehicle chargers at City facilities and added 10 electric and hybrid vehicles to the City fleet.
  - Launched a pilot program installing AI-enabled contamination monitoring cameras on two Livermore Sanitation organics collection trucks to improve waste sorting efficiency.

- **Pillar – Inclusive & Inviting Spaces & Places**
  - Offered 1,296 library programs, both online and in person, with over 50,000 attendees.
  - Hosted more than 320,000 visitors to Livermore libraries and fulfilled over 30,000 information requests.

- **Pillar – A City That Works**
  - Completed the Airport Land Use and Development Study, identifying available and advisable development opportunities on Airport land.
  - Maintained over 350 acres of public landscape areas, 10,000 streetlights, 114 traffic signals, 730 lane miles of asphalt street surfaces, 27 City facilities and over 400 vehicles and City-owned equipment.
  - Implemented the Human Resources, Payroll, General Ledger, Budget, Accounts Receivable, Accounts Payable, Purchase Card, Projects and Grants, Contracts, and Purchase Order modules in the new Enterprise Resource Planning system LEAP.
  - Reviewed, revised, and approved as to form up to 15 ordinances, 250 resolutions, and over 750 agreements.

GOALS AND PRIORITIES

1. **A Safe Community That Thrives**: Support facilities, design programs, and ensure compliance with regulations that create a healthy, resilient, and engaged community that is prepared, safe, and housed.

2. **Economy That Prospers**: Encourage a thriving business environment that results in a strong, diverse, resilient economy and supports community prosperity.

3. **Environmental Stewardship:** Preserve and protect Livermore's climate and environment for future generations and become a municipal leader in sustainability, reducing and drawing down greenhouse gas emissions and encouraging sustainable development.

4. **Inclusive & Inviting Spaces & Places**: Create inclusive and inviting natural and built places and spaces for contemplation, play, arts, and connection while celebrating our history and encouraging community pride.

5. **A City That Works**: Foster an organization that is fiscally sustainable, innovative, effective, and efficient; provides excellent public services; invests in professional development and well-being of employees in alignment with the Community and Organizational Values; and responsibly invests in the City's infrastructure.

Please refer to the Five-Year Strategic Plan on the City of Livermore website at:
Five-Year Strategic Plan

PERFORMANCE MEASURES

Since 2004, the City of Livermore has partnered with the National Research Center to administer the National Community Survey™ (NCS). Livermore residents have steadily ranked the Livermore community as providing an excellent/good quality of life via the NCS, which captures resident opinions considering ten central facets of a community: Economy, Mobility, Community Design, Utilities, Safety, Natural Environment, Parks and Recreation, Health and Wellness, Inclusivity and Engagement, and Education, Arts, and Culture. The overall 2025 survey results were once again positive and reflected the community's view that Livermore is a great place to live with a high quality of life.

According to the most recent 2025, residents continue to express strong satisfaction with their community, with 95% rating the City as an excellent or good place to live and recommending it to others —well above national benchmarks. Ratings for the local economy, business variety, and Livermore as a place to visit all saw significant improvement from 2022 and now surpass national and custom comparisons. Residents gave especially high marks to the city's natural environment, trails, and fitness opportunities, with many of these areas also trending upward. Widespread appreciation for walking, biking, and recreation amenities reflects Livermore's investment in outdoor quality of life.

The performance measures reflected here help track the efforts or outputs related to basic public services. Since its incorporation in April 1876, the City carries on its quest for continuous improvement and uses these performance measures, surveys, and other methods to gauge its progress now and for years to come.

LIVERMORE POLICE DEPARTMENT – PERFORMANCE MEASURES

The Livermore Police Department takes great pride in providing public safety, accountability, resident engagement, and great customer service to the community. The area policing model, established in early 2015, has continued to allow greater interaction between the community and police officers through Neighborhood Watch meetings, Area Community meetings, and special events. Residents have direct access to neighborhood Police Lieutenants which facilitates a faster response to issues and builds lasting relationships in the community.

Effective March 2023, the Police Department is no longer a Uniform Crime Report (UCR) agency (no longer reports under the Part 1 Crime Category). The Department now reports under the California Incident Based Reporting System (CIBRS). The primary difference between the Uniform Crime Reporting (UCR) Program and the National Incident-Based Reporting System (NIBRS) lies in the level of detail collected and the reporting method. UCR traditionally collected summary data on a monthly basis, focusing on a limited number of index crimes, while NIBRS captures detailed incident-level data, including victim and offender characteristics, and incident circumstances.

Year	911 Calls	Total Incidents	Violent Crimes	Property Crimes
FY 2023-24	23,621	55,910	620 (NIBRS)	1,830
FY 2022-23	23,976	56,307	212	1,787
FY 2021-22	23,713	56,880	190	1,661
FY 2020-21	23,309	54,880	165	1,438
FY 2019-20	14,566	62,996	176	1,426
FY 2018-19	22,653	65,337	215	1,666

LIVERMORE-PLEASANTON FIRE DEPARTMENT – PERFORMANCE MEASURES

The Livermore-Pleasanton Fire Department (LPFD) operates five fire stations in Livermore. The mission of LPFD is to provide exceptional public safety services that enhance the quality-of-life in the community by protecting life, property, and the environment. Duty, Integrity, Professionalism, Courage and Honor are the LPFD's core values. Demand for emergency response continues to grow, including response to California wildfires.

Performance Measure	2023-24 Actual	2024-25 Actual	2025-26 Target
FIRE OPERATIONS			
Number of emergency responses	9,466	9,750	10,043
Number of Responses to Fire Incidents	277	285	294
Average Emergency Response Time Fire Standard = 6:00 minutes	4:51	5:15	5:40
Average Emergency Response Time EMS Standard = 6:00 minutes	5:38	5:20	5:30
FIRE PREVENTION			
Construction Inspections Conducted	735	750	775
Annual Fire Inspection Program	559	560	560

LIBRARY SERVICES – PERFORMANCE MEASURES

Livermore residents love their libraries. Library services generated a 92% “excellent” or “good” rating on the 2025 National Community Survey. Livermore Public Library is a family gathering place and an education resource for all ages. The Library’s public computers continue to receive regular use, although more use has shifted to the Library’s wireless internet access as more residents use their own laptops and mobile devices. During the 2023-24 fiscal year, the Library’s total collections use exceeded the previous highest by 5%, showing great improvement from the COVID-19 disruption only a couple of years ago. Attendance at library-sponsored programs continues to be strong, illustrating just how much the Livermore community values its Library. In 2024, the Library hosted its third annual Winter Reading program, which has been a very popular addition to Livermore Public Library’s line-up with growing participation each year. Thanks to a partnership with Open Heart Kitchen to ease food insecurity for Livermore families, Livermore Public Library helped provide 1,325 lunches to children and teens over the summer of 2024 at its Rincon Branch Library.

Fiscal Year	Total Registered Borrowers	Total collection use	Attendees at library-sponsored programs	Total Library Visits	Number of public computers	Patrons using public computers	Patrons using one-on-one educational services
FY 2023/24	63,220	947,630	51,354	323,901	80	53,927	1,903
FY 2022/23	65,993	873,274	45,209	254,786	80	51,135	1,779
FY 2021/22*	57,004	790,785	19,891	170,083	80	19,102	862
FY 2020/21*	62,475	443,501	6,371	56,253	80	1,513	751
FY 2019/20	78,284	695,995	30,909	295,259	80	54,491	3,294
FY 2018/19	69,980	903,720	47,099	384,369	80	84,525	2,379
FY 2017/18	65,065	855,756	46,805	394,442	80	88,420	2,922
FY 2016/17	61,735	829,576	41,676	382,234	80	103,561	3,073

*** Numbers impacted by COVID-19 closure**

INNOVATION AND ECONOMIC DEVELOPMENT – PERFORMANCE MEASURES

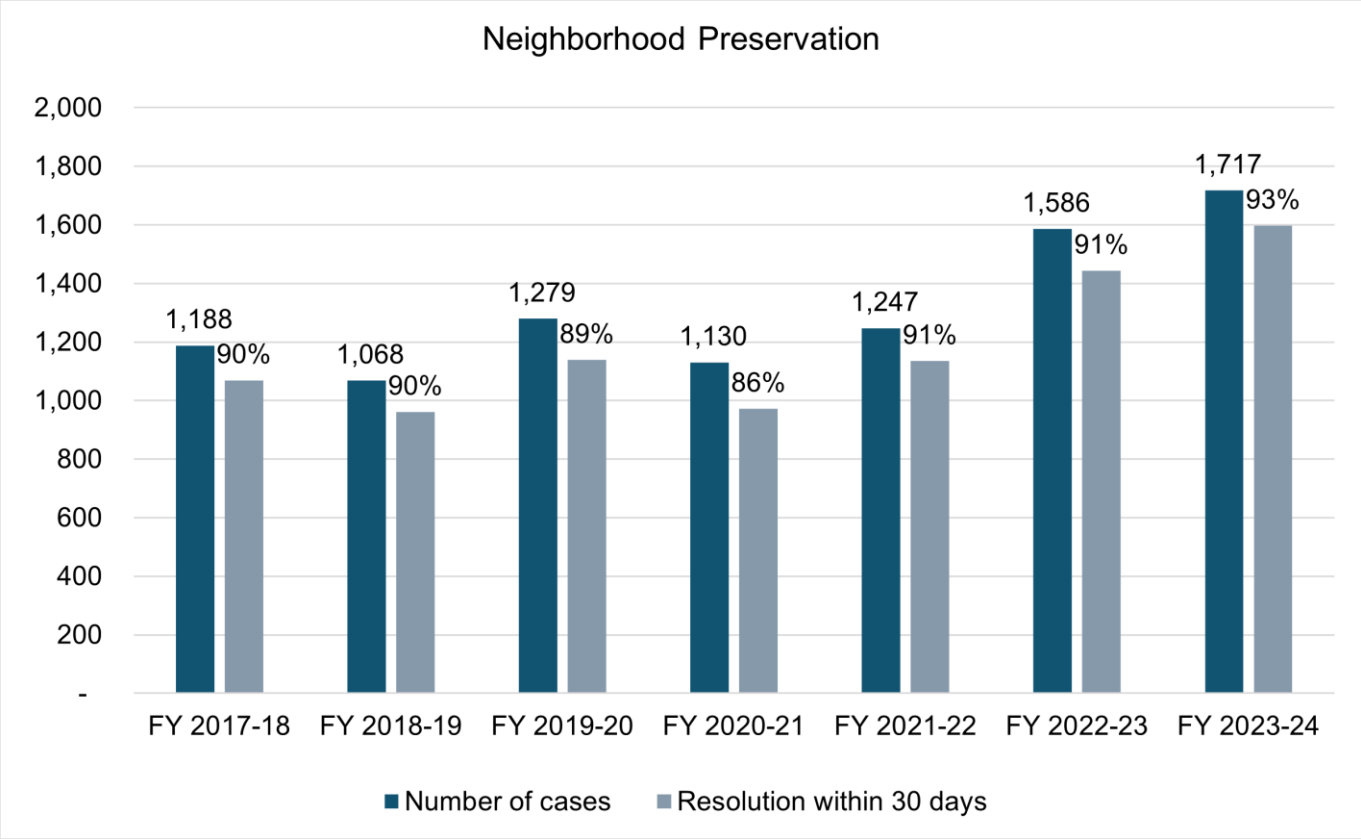
The Innovation and Economic Development Department (IEDD) aims to make Livermore the best possible place to start and grow a business. The department serves as a resource for the entire business community in Livermore. IEDD serves small to large businesses, as well as tech start-ups to downtown merchants. IEDD works with resource partners and other departments to make sure the City is thoughtfully planning the growth needed to maintain a healthy economy while preserving a high quality of life. The tables below display data related to Livermore's business environment.

	FY 2021-22	FY 2022-23	FY 2023-24
# of Business Licenses	7,553	8,101	7,622
Transient Occupancy Tax	$3.2 M	$3.8 M	$3.6M
Sources: HDL and City of Livermore Finance Division			

Vacancy Rates Over Past 12 Months	Inventory	Vacancy Rate
Industrial	21.4 M square feet	5.5% (compared to 8.4% for East Bay Market)
Retail	5.3 M square feet	2.8% (compared to 5.4% for East Bay Market)
Office	2.1 M square feet	16.8% (compared to 14.9% for East Bay Market)
Source: Co-Star		

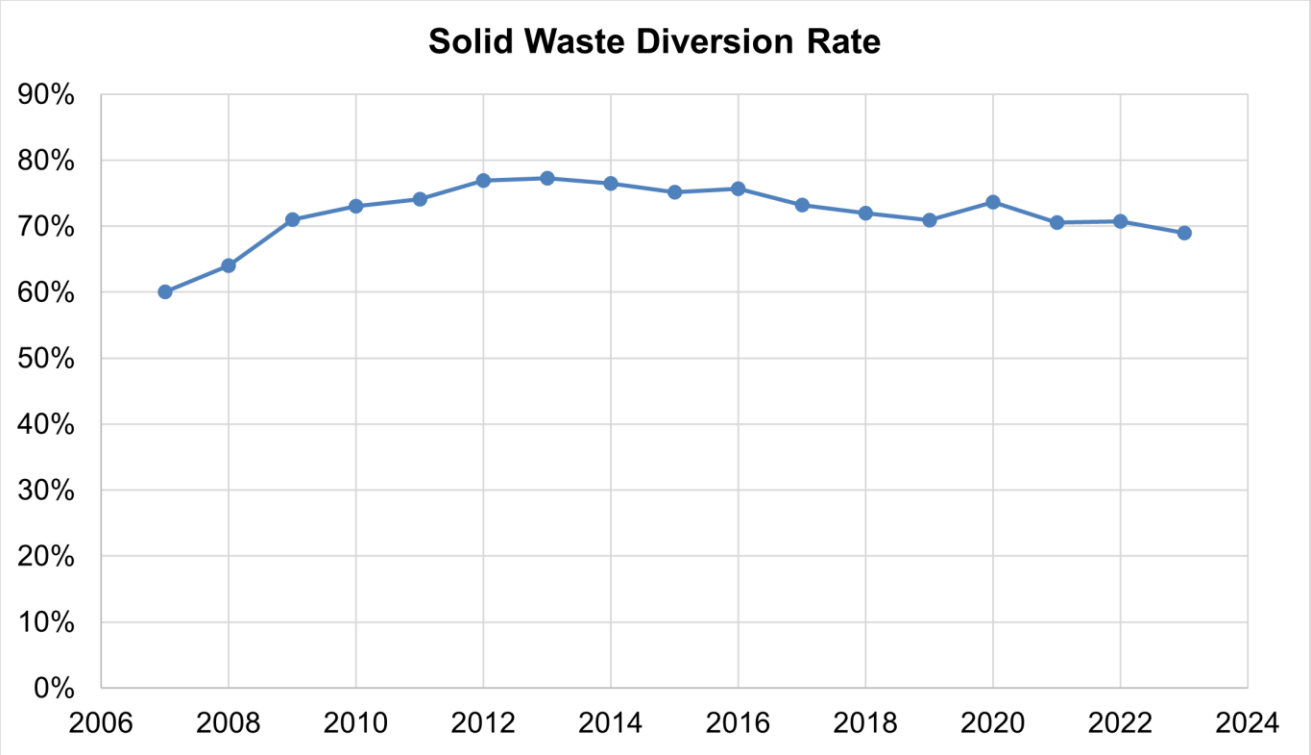
COMMUNITY DEVELOPMENT NEIGHBORHOOD PRESERVATION – PERFORMANCE MEASURES

The image and appearance of a City greatly influences resident and business owner perceptions of the overall health of a community. This chart reflects neighborhood preservation cases and the percentage resolved within thirty days. Numbers may be trending up due to an increase in citywide housing units and a stabilization in Neighborhood Preservation staffing. Cases are typically resolved within thirty days 90% of the time. Another measure illustrates further satisfaction with City efforts, and that is that 83% of respondents to the City's 2025 National Community Survey rated the City's overall appearance as "excellent" or "good."



PUBLIC WORKS SOLID WASTE DIVERSION – PERFORMANCE MEASURES

In 2007, the Livermore City Council established a solid waste diversion rate goal of 75% by 2015. Livermore made significant strides toward this goal through innovative programs in solid waste, recycling, and compostables collection. The City is also actively implementing Senate Bill (SB) 1383, California's statewide effort to reduce organic waste disposal and recover edible food. Livermore's diversion rate at the end of 2023 was 69%. Based on 2025 National Community Survey results, 79% of residents rated garbage collection services as "excellent" or "good," recycling services at 77%, and residents rated organics pick-up at 81%.



SIGNIFICANT ACCOUNTING POLICIES

The financial statements for the City conform with Generally Accepted Accounting Principles (GAAP) as applicable to governments. The most significant of the City's accounting policies are described below.

A. Reporting Entity

The City of Livermore was incorporated on April 1, 1876. The City operates under the Council-Manager form of government and provides the following services: public safety (police and fire), highways and streets, sewer, water, public improvements, planning and zoning, general administration services, and housing services.

B. Fund Accounting

The City uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain City functions or activities. A fund is an accounting entity with a self-balancing set of accounts established to record a specific activity's financial position and results of operations.

Financial activities for local government fall into three broad categories, governmental, proprietary, and fiduciary fund categories. Governmental funds are used to account for activities primarily supported by taxes, grants, and similar revenue sources. Proprietary funds are used to account for activities that receive significant support from fees and charges and operate more like a business (utilities). Fiduciary funds are used to account for resources that a government holds as a trustee or agent on behalf of an outside party and that cannot be used to support the government's own programs. Within each of the three broad categories of funds, individual funds are further categorized by fund type as described below:

1. Governmental Funds

a. **General Fund** is the government's primary operating fund. It accounts for all financial resources of the general government except those required to be accounted for in another fund.

b. **Special Revenue Funds** account for the proceeds of specific revenue sources (other than expendable trusts or capital projects) restricted by law or administrative action to expenditures for specified purposes.

c. **Debt Service Funds** account for the accumulation of resources for, and the payment of, long-term debt principal, interest, and related costs.

d. **Capital Project Funds** account for acquiring and constructing major capital facilities not financed by Proprietary Funds.

e. **Permanent Fund** is used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the government's programs.

2. Proprietary Funds

- **Enterprise Funds** account for operations in a manner like private business enterprises where the intent is for the costs (expenses, including depreciation) of providing goods or services to the public on a continuing basis to be financed or recovered primarily through user charges.

- **Internal Service Funds** account for financing goods or services provided by one department or agency to other departments or agencies of the City or other governmental units on a cost-reimbursement basis.

3. Fiduciary Funds

- **Successor Agency to the Redevelopment Agency Private Purpose Trust Fund:** This fund is governed by the Oversight Board of the Livermore Successor Agency (not City Council). It accounts for the activities of the Livermore Successor Agency acting on behalf of the former redevelopment agency
- **Agency Funds (Custodial Funds)** are established to account for assets held by the City as an agent for special assessment districts, Livermore Pleasanton Fire Department, and pass-through fees to other organizations**.**

C. Basis of Accounting

The proprietary and fiduciary funds are reported using the economic resources measurement focus and the full accrual basis. Revenues are recorded when earned, and expenses are recorded when liabilities are incurred, regardless of when the related cash flows occur.

Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. Measurable means the amount of the transaction can be determined, and available means the amount is collectible within the current period or soon enough after that (60 days in the City's case) to be used to pay liabilities of the current period. Those revenues susceptible to accrual are property taxes, sales taxes, interest revenue and charges for services. Fines, license, and permit revenues are not susceptible to accrual because generally, they are not measurable until received in cash.

Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability has matured. An exception to this general rule is principal and interest on governmental funds' long-term debt, which is recognized when due. Financial resources are usually appropriated in other funds for transfer to a debt service fund when maturing debt principal and interest must be paid. Such amounts are thus not current liabilities of the debt service fund, as their settlement will not require the expenditure of existing fund assets.

D. OPERATING BUDGET POLICY AND BUDGETARY BASIS

The City Council adopts a balanced biennial operating budget by resolution on or before June 30th for each of the ensuing two fiscal years for all funds except for the Fiduciary Funds. The City's fiscal year begins on July 1 and ends on June 30 of the following year.

A mid-period review is conducted in the cycle's second year, and appropriations are adjusted accordingly. The legal level of budgetary control is at the fund level. However, the operating budget is prepared on a program basis. Organizational priorities, which the City Council and staff have developed, are implemented at the program level. The operating budget is subject to supplemental appropriations throughout its term to provide flexibility to meet changing needs and conditions. A resolution approving a supplemental appropriation is necessary when expenses exceed that fund's originally approved total appropriations. The Department Head may approve budget adjustments within the same fund between department programs.

The City's basis of budgeting is the same as the basis of accounting used in the City's audited financial statements, the Annual Comprehensive Financial Report.

For governmental funds, the budget is prepared on a modified accrual basis consistent with GAAP. Enterprise and Internal Service Funds are budgeted on the accrual basis of accounting, except for capital assets and long-term debt, which are budgeted on the modified accrual basis of accounting. Exceptions to the modified accrual basis when budgets are prepared are: (a) Land held for investment is treated as an expenditure when purchased, and proceeds from the disposition of this land are treated as revenue when measurable and available; (b) Estimated changes to compensated absences and claim liabilities are not budgeted (c) Transfers to (or from) fund balance designations, inter-fund loans and proprietary debt activities are treated as budgetary resources (uses).

E. CAPITAL IMPROVEMENT PLAN (CIP) BUDGET POLICY

The CIP budget is prepared every two years on the same cycle as the two-year operating budget. The CIP budget is prepared as a separate stand-alone document detailing the capital improvement funds' revenues, expenditures, and fund balances.

The first two years of the CIP are funded to coincide with the two-year operating budget. The CIP budget is subject to supplemental appropriations throughout its term to provide flexibility to meet changing needs and conditions. The fiscal impact of any financed capital improvements is shown as a debt service commitment in the operating budget for the related enterprise or governmental fund.

The CIP is presented with a planning horizon of up to five years. Detailed data is used in the near term, with more general data appearing in later years of the multi-year fiscal plan. The fiscal plan is used to project the effect of capital outlays and debt service on the operating budget.

To help assure that the CIP is consistent with the long-term goals and objectives of the city, the CIP is adopted to be consistent with the General Plan. As required by Government Code §65401, the Planning Commission provides the determination as to consistency for major public works projects prior to the adoption of the CIP by the City Council.

F. OPERATING RESERVE POLICY

General Fund. The City of Livermore is committed to the establishment of a minimum fund balance/net position, which will help maintain the City's creditworthiness, and provide funds for catastrophic events, economic uncertainties, contingencies and cash flow requirements. It is the goal of the City to achieve and maintain a combined minimum unrestricted (committed, assigned and unassigned) fund balance in its General Fund equal to 30% of the current year's budgeted operating expenditures and outgoing transfers for debt service as listed below:

- The City's General Fund balance committed for Operating Reserve Stabilization is established at a minimum of 15% of the General Fund's budgeted operating expenditures plus debt service transfers to be used in a catastrophic event, in a major emergency, or during periods of severe fiscal crisis as described in the Comprehensive Fund Balance Policy.
- The City's General Fund Assigned for Economic Uncertainty Reserve is established at a minimum of 13.5% of the General Fund's budgeted operating expenditures plus debt service transfers, to be used during times of severe economic distress such as protracted recessionary periods, State raids on local resources, or other impactful unforeseen events which greatly diminish the financial

ability of the City to deliver core services.

- The City will strive to maintain a minimum unassigned fund balance in its General Fund of 1.5% of the budgeted operating expenditures and outgoing debt service transfers. This minimum fund balance protects against cash flow shortfalls related to the timing of projected revenue receipts and maintains the budgeted level of services.

Enterprise Funds. The Enterprise Funds' minimum fund balance/ net position requirements are set at different levels due to the considerations for working capital, debt coverage, asset replacement, rate smoothing, and revenue volatility. Enterprise Funds should strive to maintain an adequate rate and/or fee structure to cover the costs of all operations, including maintenance, depreciation, capital and debt service requirements, reserves, and any other cost deemed necessary.

(i) Airport Fund (Fund 600) will strive to achieve and maintain a minimum unrestricted net position balance of 12.5% (or 45 days' worth of working capital) of its current year's operating expenses plus debt service requirements since this fund has a steady and uniform cash inflow throughout the fiscal year generated by daily or monthly fees collected from the customers.

(ii) Stormwater Enterprise Fund (Fund 610) requires a partial subsidy from the General Fund due to the increased Stormwater Regulations and compliance requirements that are currently unfunded. Therefore, no specific minimum net position balance is required for the Stormwater Enterprise Fund.

(iii) Sewer Enterprise Fund (Fund 620) collects most of its fees on the Alameda County property tax rolls. The County generally apportions its first installment of the fiscal year to entities only in December. Therefore, this enterprise fund will strive to achieve and maintain 50% of its current year's operating expenses as a minimum unrestricted net position balance to ensure sufficient resources are available to meet its operating expenses and current obligations between property tax settlements.

(iv) Water Enterprise Fund (Fund 640) will strive to achieve and maintain a minimum unrestricted net position balance of 33% (or 120 days' worth of working capital) of its current year's operating expenses plus debt service requirements since this fund has a relatively steady and uniform cash inflow throughout the fiscal year generated by monthly charges collected from the customers.

(v) Sewer Replacement Fund (Fund 622) and Water Replacement Fund (Fund 642) should have a minimum unrestricted net position equal to twice the depreciation expense for the current year. Unrestricted net position exceeding five years of planned average annual asset replacement expenditure of $44 million for the Sewer Replacement Fund and $27 million for the Water Replacement Fund will be addressed through the rate study process.

(vi) Storm Drain (Fund 612), Sewer Connection Fee (Fund 623),and the Water Connection Fee (Fund 643) Funds account for the proceeds from specific revenue sources that are legally restricted for specific purposes. This policy creates no specific minimum net position balance requirement. Instead, each fund must adhere to any underlying guidelines attached to that revenue source.

(vii) Unrestricted net position for the enterprise operating funds (Fund 600, 620, and 640) should not exceed the minimum required level by 50%. Any excess net position should be used to (a) pay

down long-term obligations, (b) fund capital projects and equipment, (c) pay one-time expenditures, and/or (d) keep future rate increases lower.

Internal Service Funds. In the Internal Service Funds, the minimum unrestricted net position level is 12.5% of operating expenditures except for Risk Management-Workers' Compensation and Liability Insurance Funds. The insurance-type funds are subject to variability and uncertainty related to claims. As such, the City has the following separate funding and reserve policies for Workers Compensation and General Liability expenses and funds:

- **Workers Compensation** - budget claims expenses at 70th confidence level of the estimated Short-term Claims Payables identified in the most recent Workers Compensation actuary report. The City may budget more than that amount if there is a known large settlement that is likely to occur in the budget year.

  The City recognizes both Short and Long Terms Claims Payables on the City's balance sheet using the 70th confidence level identified in the most recent Workers Compensation actuary report. The City will strive to maintain reserves in the Workers Compensation Fund to cover claims expenses that exceed the budget equal to the 70th confidence level of Long-term Claims Payables identified in the most recent Workers Compensation actuary report. The City will fund cash reserves through year-end budget surpluses.

- **General Liability** - budget claims settlements based on active cases that are likely to settle in that fiscal year.

  The City maintains cash reserves equal to at least the 70th confidence level of Long-term Claims Payables as identified in the most recent General Liability actuary report to fund settlements and claims. The City recognizes both Short- and Long-Term Claims Payables on the City's balance sheet using the 70th confidence level identified in the most recent General Liability actuary report. The City will fund cash reserves through year-end budget surpluses.

G. CAPITAL RESERVES POLICY

The City of Livermore established two reserve funds to support the City's capital improvement program for general government-owned facilities and infrastructure: Existing Asset Maintenance and Repair Reserve Fund and the New and Replacement Asset Reserve Fund (together referred to as Capital Reserves). The following is the City's policy related to these two reserve funds, including prioritization of the use and funding of the reserves.

Capital Reserves Purpose

- Existing Asset Maintenance and Repair Reserve Fund – will be used to fund major maintenance capital projects such as sidewalk repairs, wall and fence repairs, roof replacement, minor facility renovations, and stormwater maintenance projects. Funds will be allocated to specific projects during the capital improvement program (CIP) budget process. If an eligible project requires funding outside the CIP budget process, such funding can be allocated in a supplemental appropriation. The Existing Asset Maintenance and Repair Reserve Fund includes funding for the following asset types in order of priority:
  - **Facility Renovations** – the City owns 42 buildings (333,000 total square feet) that represent a significant investment and are used by City employees, residents, and visitors. Maintaining those facilities in good condition ensures those facilities will continue to be a resource for future generations and preserves the City's investment. As such, allocating

funding from the Existing Asset Maintenance and Repair Reserve Fund is the highest priority.

- **Wall/Fence Repairs** – the City is responsible for maintaining 9.8 miles of walls, of which three miles are in critical condition. Failing walls present a serious safety hazard to pedestrians and vehicles, which makes walls the second highest priority for funding from the Existing Asset Maintenance and Repair Reserve Fund.

- **Sidewalk Repair and Replacement** – the City owns 72 miles of sidewalks, of which 700 locations with raised sidewalks require repairs or replacement. Poorly maintained sidewalks create a tripping hazard for pedestrians. As such, sidewalks are the third highest priority for funding from the Existing Asset Maintenance and Repair Reserve Fund.

- **Stormwater** – the City owns 225 miles of storm conveyance facilities (creeks, pipes, and surface drainage). The City completed a Storm Drain Master Plan in 2022 that identified approximately $100 million in capital projects needed to maintain acceptable levels of protection against local flooding. Of that $100 million, $10 million are considered high-priority projects. Thus, while the overall need for stormwater system improvements is significant, the high-priority projects represent less of the overall major maintenance requirements for the City. As such, stormwater is the fourth priority for funding from the Existing Asset Maintenance and Repair Reserve Fund.

- **City-owned Parks** – The City maintains 10 parks with the City's General Fund. The City is currently providing base level of funding for that maintenance through the City's annual budget. As such, City-owned parks are a lower priority for funding from the Existing Asset Maintenance and Repair Reserve Fund.

- **Tree Maintenance** – The City owns 10,429 trees that require regular maintenance, including pruning, removals, and stump grinding. Beginning in FY 2023-24, the City is fully funding ongoing tree maintenance and allocated one-time funding to address the backlog of dead trees that need to be removed and the stumps ground. As such, tree maintenance is the lowest priority for funding from the Existing Asset Maintenance and Repair Reserve Fund.

- New and Replacement Asset Reserve Fund – will fund new and major replacement assets, including new public facilities and infrastructure, expanded public facilities and infrastructure, major renovations, and replacing existing facilities and infrastructure. Funds will be allocated to specific projects during the capital improvement program (CIP) budget process. If an eligible project requires funding outside the CIP budget process, such funding can be allocated in a supplemental appropriation.

Capital Reserve Funding

- **Year-end General Fund Budget Surpluses** - the City Manager shall recommend the allocation of General Fund year-end budget surpluses to the City Council. Those recommendations shall include allocations, if any, to the Existing Asset Maintenance and Repair Reserve and the New and Replacement Asset Reserve Funds.

- **Annual Budget Allocations** – depending on the City's budget status, City Manager will recommend allocations to the Existing Asset Maintenance and Repair Reserve and the New and Replacement Asset Reserve Funds as part of the bi-annual budget process.

- **Transfers between Reserves** – If the City's specific needs pertaining to asset categories change, the City Manager may recommend transfers among the various reserve funds outlined above.

H. DEBT POLICY

The City uses long-term debt to finance capital improvements of both the General Fund and Enterprise Fund types. As the CIP budget is developed, funding priorities are based on essentiality to public health and safety, availability of revenue to repay the debt and current debt load on the respective fund.

In the case of Enterprise debt and other obligations that require a General Fund credit backing, the City will carefully analyze the effect an addition of such debt will have to ensure that the capacity of the General Fund to issue future obligations is maintained. The cumulative annual payments from the General Fund related to debt shall not exceed 7.5% of the previous fiscal year's General Fund revenue.

The City may use long-term debt financings subject to the following conditions:

- The City Council must approve the project to be financed.
- The project to be financed will have a useful life of 30 years or more.
- The weighted average maturity of the debt (or the portion of the debt allocated to the project) will not exceed the project's useful life.
- The City estimates that sufficient revenues will be available to service the debt through its maturity.
- The City determines that the issuance of the debt will comply with the applicable state and federal law.

I. OPEB FUNDING POLICY

The City's OPEB obligations are limited to staff who began employment with the City before certain dates as described below:

- Executive Management – 8/1/2014
- Management and Confidential – 2/1/2006
- ALE – 4/1/2007
- LPOA – 2/1/2007
- Police Management – 9/1/2004

Thus, the City's future OPEB obligation is limited to a fixed number of employees. As retirees move into Medicare or pass away and as eligible employees leave the City before retiring, the City's OPEB obligation is reduced. The City's actuary estimates the City's OPEB liability will begin to decline in 2031 and continue to decline for approximately 50 years when the remaining participating retirees are expected to pass away and the City's OPEB obligation ceases.

The City's OPEB Trust Fund can only be used to cover retiree medical expenses. The City must wait

until the last retiree receiving medical benefits dies to access the remaining balance in the OPEB Trust Fund. Until then the City cannot transfer the remaining balance back to the City to be used for other purposes. The variables used to calculate the City's OPEB liability can and do change over time including actual OPEB Trust Fund investment earnings (averaging 120 basis points greater than assumed by the City's actuary), actual mortality rates, and the extent which employees take advantage of the benefits when they retire. For example, in 2015 the City's actuary estimated that the City would start withdrawing from the OPEB Trust Fund in 2038. However, with the improved investment earnings and changes in other assumptions, the City started withdrawing from the OPEB Trust fund in 2025 or 13 years sooner than expected.

To ensure the City does not over-fund its OPEB obligation and have a significant balance in its OPEB Trust Fund after the retiree medical benefits program ceases, City Council adopted a policy to fund the City's OPEB liability at no more than 80% by FY 2033-34. Under this OPEB funding policy, the City will likely fund the last 10 to 20 years of benefit payments from the City's budget, when there will be a small number of retirees receiving benefits all of whom will be on Medicare and therefore a manageable expense. The City's pension related expenses will also be significantly lower at that time since the City's unfunded pension liability incurred during and shortly after the Great Recession will be fully funded and active employees will all be under the state's Public Employees' Pension Reform Act (PEPRA) pension formula that is less expensive than the classic formula and requires employees to equally share pension expenses with employers.



LONG-TERM FINANCIAL PLAN

The City's Long-Term Financial Plan (LTFP) creates a framework for allocating resources according to the City's established goals and objectives. The resources are formally allocated during the biennial budget, and the LTFP is developed every two years as a foundation for the budget, both operating and capital. The LTFP identifies the resources available over the course of five years, including any impacts of new development, and prioritizes these resources to fund new positions, contractual services, and capital projects to support the implementation of the Strategic Plan. The LTFP provides a high-level financial framework for planning purposes.

The following is a description of the assumptions used to develop the LTFP and a summary of the key findings and recommendations.

OVERVIEW OF FORECAST METHODOLOGY

The LTFP is based on the following assumptions:

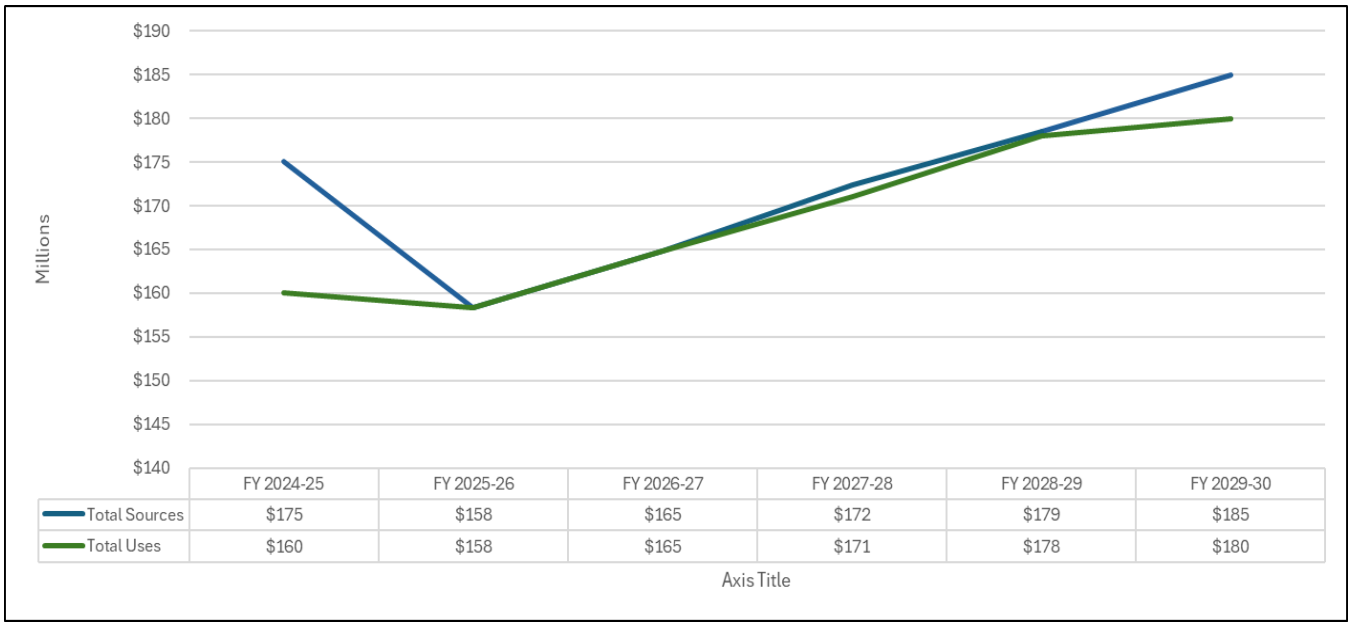
- Revenues are expected to increase overall by 6% in FY 2025-26 and increasing between 2% and 4% annually thereafter, excluding revenues from new development. The following growth is projected for the two largest revenue categories:
    - Property Tax is projected to grow between 4% and 5% annually, exclusive of increases from new development.
    - Sales Tax is projected to increase by 2% annually.
- Estimated tax revenues from future development are based on expected housing and commercial development to be completed in FYs 2025-26 through FY 2029-30. Examples of that development include the downtown development (new retail and restaurants), 1,929 new housing units in the Isabel Neighborhood Specific Plan, and new and expanded commercial land uses (Gillig office and Surface Mining Permit Warehouse).
- Personnel Services are flat if there isn't an MOU in place or increasing by the amounts agreed to in labor MOUs. The Reserve for Labor MOUs and Addition to Reserves category includes funding for salary and benefit increases for labor MOUs not yet completed.
- CalPERS contributions reflect CalPERS costs based on the most recent actuarial reports for both normal cost and unfunded liability contributions.
- Services and Supplies are increasing between 2% and 3% annually.
- Capital Improvement budget allocations are funded based on funds available after covering operating expenses and operating reserves.
- Debt Service for replacement Fire Station 6 starting in FY 2027-28.
- Fully funding annual Workers Compensation obligations with operating revenues by FY 2029-30.

Table 1. Five-Year Long-Term Financial Plan

	Projected FY 2024-25	Budget FY 2025-26	Budget FY 2026-27	Projected FY 2027-28	Projected FY 2028-29	Projected FY 2029-30
Operating Revenue	$152,511,690	$157,873,470	$164,358,147	$168,333,403	$173,890,855	$179,775,848
Transfers-In	914,206	480,400	486,735	501,337	516,377	531,868
Revenues from New Development	-	-	-	3,600,000	4,100,000	4,600,000
Use of Fund Balance & Capital Reserves	21,706,151	-	-	-	-	-
Total Sources	**$175,132,047**	**$158,353,870**	**$164,844,882**	**$172,434,740**	**$178,507,232**	**$184,907,716**
Operating Expenses	$135,339,849	$144,650,802	$149,014,579	$152,456,621	$157,553,556	$159,202,610
Transfers-Out	16,622,500	10,037,797	10,146,598	10,294,240	10,408,817	10,526,832
Reserve for Labor MOUs & Addition to Reserves	-	3,651,771	5,674,705	7,000,000	8,500,000	8,700,000
Debt Service for Replacement Fire Station 6	369,403	-	-	1,400,000	1,400,000	1,400,000
Capital Improvement Program	7,506,000	-	-	1,283,879	644,859	5,078,274
Total Uses	**$159,837,752**	**$158,340,370**	**$164,835,882**	**$172,434,740**	**$178,507,232**	**$184,907,716**
Surplus/(Shortfall)	$15,294,295	$13,500	$9,000	-	-	-

As shown in Table 1 above, the budget is balanced in FYs 2025-26 and 2026-27 with no additional funds available to contribute to the capital improvement program. Beginning in FY 2027-28, there will be contributions to the CIP as the City's revenue base grows because of new development. The expected $15.3 million surplus in FY 2024-25 will be available to allocate to CIP reserves as well as other reserves and one-time expenses.

The following chart shows the total sources and uses of the LTFP. The total uses include the contributions to the required reserves in each of the forecast years. As illustrated below, total sources equal total uses through the first two years and then increases to $5.1 million in FY 2029-30. The surpluses are allocated to the CIP in Table 1 above. The General Fund usually has a surplus at year-end that is available to cover CIP, various reserve allocations, and other one-time expenses.



The Budget Summary section presents a summary of the FY 2025-27 adopted budget for all funds by the Fund type. Revenues and Expenditures are listed by category and fund type. In addition, the following information is available in this section:

1. A fund balance/working capital schedule listed by Major and Aggregate Non-Major funds.
2. A summary of transfers.
3. The impact of capital investments on Operating Budget, and
4. A summary of debt schedule.

CITY WIDE BUDGET

OVERVIEW OF CITY-WIDE BUDGET BY FUND TYPE

Tables on pages 62-63 summarize total sources and uses by fund types and by major categories for the proposed budget for FY 2025-26, and FY 2026-27. City of Livermore's budget is comprised of the following fund types:

- General Fund
- Enterprise Funds
- Special Revenue Funds
- Capital Funds
- Debt Service Funds
- Permanent Funds
- Internal Service Funds

Overview of Total Uses

As described in the table below, FYs 2025–26 and 2026-27 expenditure budgets provide for a spending plan of $317.4 million, and $330.7 million respectively inclusive of operations, transfers out, and contribution for reserves funding.

Table 1. Total Uses – All Funds

Expenditures, Transfers, and Allocations to Operating Reserves Budget	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
General Fund	$138,176,435	$159,701,047	$158,340,370	$164,835,882
Enterprise Funds	82,485,858	101,346,806	76,866,877	82,227,970
Debt Service Funds	6,967,887	7,025,000	6,984,597	6,969,898
Permanent Funds	620,581	-	-	-
Capital Funds	27,571,831	60,276,720	29,646,095	37,017,670
Special Revenue Funds	11,493,254	21,871,258	20,404,611	12,708,550
Internal Service Funds	24,208,045	27,810,446	25,117,367	26,906,515
Total Uses - All Funds	**$291,523,890**	**$378,031,277**	**$317,359,917**	**$330,666,485**

The General Fund has the largest expenditures because it accounts for a vast majority of the City's operations, such as police and fire safety, library services, housing, planning, building, engineering, street lighting, and street maintenance, as well as vital support functions such as finance, legal, and human resources. These core services are primarily supported by major revenue sources that include

property tax, sales tax, business license tax, transient occupancy tax, and franchise fees. As shown in the table above, the General Fund expenditure budget of $158.3 million and $164.8 million is approximately 50% of the City-wide total for both FY 2025-26 and 2026-27. General Fund's total expenditures are projected to decrease from $159.7 million in FY 2024-25 to $158.3 million in FY 2025-26 primarily due to the following:

- Wages and benefits are increasing by almost $4.9 million. As described in more detail below, the General Fund budget also includes three new positions, two of which are funded through outside sources. Finally, the budget for temporary salaries is increasing by $244,000 to provide departments with the ability to hire temporary staff to backfill vacant positions until they can hire permanent staff as well as hire interns.
- Premiums for the City's property and liability insurance policies are increasing by $681,000, reflecting a State-wide and international trend.
- Expenses for the joint Livermore-Pleasanton Fire Department (LPFD) are increasing by $1.3 million (Livermore's portion is $650,000) due to annualized COLAs, increased health benefit costs, increased insurance premiums, and PFAS remediation and monitoring costs.
- Decreased Services and Supplies of $1.2 million related to a reduced one-time professional services contracts and reallocation of $683,000 of enterprise software budgets to the IT internal services fund that is spread to many City funds.
- Decreased Transfers out of $8.5 million related to one-time $5 million allocation in FY 2024-25 to Workers Compensation and General Liability reserves and a change in practice of budgeting allocations from capital reserves that had been allocated through transfers out form the operating budget.
- The budget includes a reserve of over $3.6 million in FY 2025-26 and $5.7 million in FY 2026-27 to fund expected wage and benefit increases in the City's remaining bargaining units for which the contracts are not expected to be in place before finalizing the budget as well as addition to operating reserves the calculation for which staff cannot finalize until after the labor agreements are finalized.

The Enterprise Funds have the next largest expenditure. These funds include Water, Sewer, Storm Water, and Airport Enterprise Funds and are restricted to providing safe and reliable water, sewer, stormwater, and airport services. Total Budget for the enterprise funds is decreasing by $24.5 million to approximately $76.9 million in FY 2025-26 and increasing to $82.2 million for FY 2026-27 largely due to decreased transfers to CIP funds off-set by seven new positions. The salary and benefit increases associated with labor contracts not complete before finalizing the budget will be allocated through a supplemental appropriation that will accompany the labor contracts when they go to City Council for review and approval.

Special Revenue Funds account for revenues that are received for specifically identified purposes. The proposed budget for special revenue funds is $20.4 million and $12.7 million for FY 2025-26 and FY 2026-27 respectively. The decrease of $1.5 million in the FY 2025-26 budget from the FY 2024-25 updated budget is primarily due to reduced expenses in the Low-Income Housing Fund. The decrease of $7.7 million in FY 2026-27 compared with the FY 2025-26 budget is primarily due to reduced expenditures in the Local Housing Trust Fund.

Of the remaining fund categories in the table above, only Internal Services funds are decreasing by approximately $2.7 million from FY 2024-25 to FY 2025-26 related to reductions in the Fleet and Equipment Fund and the Facilities Fund, both of which experience expenditure fluctuations based on projects and purchases.

Overview of Total Sources

City programs are supported by a variety of revenue sources. The process of projecting revenues in the various categories is critical in developing an appropriate spending plan. Tables on pages 62-63 provide a summary of the major revenue categories received by the City across all funds, including the General Fund. Total sources (revenues, transfers-in, and debt proceeds) across all funds are projected to be $321.5 million and $324.1 million for FY 2025-26 and FY 2026-27.

Table 2. Total Sources – All Funds

Sources	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
General Fund	$ 142,765,457	$ 149,714,354	$ 158,353,870	$ 164,844,882
Enterprise Funds	77,821,329	77,869,181	80,761,261	83,638,250
Debt Service Funds	6,967,306	7,025,000	6,984,597	6,969,898
Permanent Funds	19,533	-	-	-
Capital Funds	19,743,054	34,839,275	27,145,882	26,888,254
Special Revenue Funds	17,656,560	19,666,119	29,279,560	21,730,522
Internal Service Funds	20,289,858	25,816,823	18,969,834	19,995,870
Total Sources - All Funds	**285,263,097**	**314,930,752**	**321,495,004**	**324,067,676**

As seen from the table above, the General Fund accounts for the largest share of sources of $158.4 million and $164.8 million (or 49% and 51% of the total sources) for fiscal years 2025-26 and 2026-27 respectively. The General Fund resources include property taxes, sales taxes, fees for services, business license taxes, and hotel taxes. Further details on the General Fund can be found in the City Manager's letter and in the Revenue section of this document.

Second highest sources are attributed to enterprise funds at $80.8 million and $83.6 million (or approximately 25% of total sources for both years). Most projected revenue increases are related to rate increases in Water and Sewer Funds.

Special revenue funds sources are projected to increase by $9.6 million from $19.7 million in FY 2024-25 to $29.3 million in FY 2025-26 and decrease by $7.5 million to $21.7 million in FY 2026-27. The FY 2025-26 increase is primarily related to an anticipated $14.2 million grant budgeted in FY 2024-25 that did not come to fruition. The FY 2026-27 decrease of $7.5 million is largely due to reduced funding of $5.5 million in the Local Housing Trust fund

The other fund categories show modest changes from FY 2024-25 to FY 2025-26 except the Internal Services Funds category which is expected to decrease by almost $7 million from FY 2024-25 to FY 2025-26 mostly due to the one-time $5 million allocation in FY 2024-25 from the FY 2023-24 year-end surplus to the Workers Compensation and General Liability funds. There are also reductions in contributions to the Facilities and Fleet funds related to higher one-time project and equipment procurement expenses in FY 2024-25.

Changes in Fund Balances

The Fund Balance/ Working Capital schedules of Major Funds and Aggregate Non-Major Funds on pages 64-71 provide a visual summary of projected revenues and adopted expenses and the effects of each regarding fund balance. Summary schedules are for the following years:

- FY 2023-24 Actuals
- FY 2024-25 Revised Budget
- FY 2025-26 Budget
- FY 2026-27 Budget

General Fund: Available fund balance for the General Fund shows an increase from an ending fund balance of $1.8 million in FY 2024-25 to $3.1 million in FY 2026-27.

Low Income Housing Fund: The Low-Income Housing Fund shows an increase of $14.3 million in fund balance from $39.6 million in FY 2024-25 to $53.9 million in FY 2026-27 which is attributed to increased Low-income Housing fee revenues associated with development.

Storm Water Enterprise Fund: As discussed in the Letter from the City Manager, current revenue sources for the Storm Water Enterprise Fund are insufficient to comply with the increased State stormwater regulations and a subsidy from other sources will be needed soon. General Fund and Sewer Funds are expending a combined total of approximately $6.5 million over two years to subsidize mandated Storm Water activities and projects during the period covered by the Budget.

Sewer Enterprise Fund: The combined working capital of the Sewer Enterprise Fund is projected to increase by $.9 million (or 3%) from a balance of $27.8 million in FY 2023-24 to $28.7 million in FY 2026-27.

Water Enterprise Fund: Working capital for the Water Enterprise Fund is projected to decline by $2.3 million in FY 2026-27 to a balance of $3.7 million from $6.1 million in FY 2024-25 which is credited to an increased level of investments in capital improvement projects.

Internal Service Funds: Internal service funds as a group show a cumulative reduction of $13 million from a working capital of $21.8 million at the end of FY 2024-25 to a projected balance of $8.8 million in FY 2026-27. Some of the decline is related to drawing on reserves to fund one-time expenses in Facilities, Fleet, and IT funds. Staff will propose using a portion of the FY 2024-25 year-end budget surplus to rebuild the reserves in those funds.

The City allocated $5 million in FY 2024-25 from FY 2023-24 budget surplus to the Workers Compensation and General Liability funds with the intention of using those funds to help cover those funds expenses in FYs 2025-26 and 2026-27. The City's 5-year forecast assumes increased funding in those funds in future years to off-set that use.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CITYWIDE REVENUES, EXPENDITURES, AND FUND BALANCE/WORKING CAPITAL

	General Fund		Enterprise Funds	
	Budget FY 2025-26	Budget FY 2026-27	Budget FY 2025-26	Budget FY 2026-27
REVENUES:				
Property Taxes	64,143,762	67,416,730	-	-
Other Taxes	23,800,196	24,508,202	-	-
Intergovernmental	4,328,164	4,631,220	-	-
Charges for Services	6,130,207	6,179,158	62,250,824	64,332,646
Use of Money And Property	8,488,168	9,771,259	4,836,537	5,749,704
Contributions Outsourced	76,360	78,651	-	-
Miscellaneous Revenue	2,180,708	2,205,271	426,900	225,900
Sales Taxes	41,086,606	41,908,338	-	-
Fines & Forfeitures	386,500	398,270	-	-
Licenses & Permits	7,252,799	7,261,048	-	-
TOTAL REVENUES:	**$157,873,470**	**$164,358,147**	**$67,514,261**	**$70,308,250**
TRANSFER IN:	480,400	486,735	13,247,000	13,330,000
TOTAL SOURCES	**$158,353,870**	**$164,844,882**	**$80,761,261**	**$83,638,250**
EXPENDITURES:				
Wages & Benefits	81,801,011	83,825,633	16,066,536	16,515,484
Services & Supplies	62,849,791	65,188,946	39,593,240	39,881,236
Capital Outlay	-	-	699,900	453,900
Debt Services	-	-	694,054	697,350
TOTAL EXPENDITURES:	**$144,650,802**	**$149,014,579**	**$57,053,730**	**$57,547,970**
TRANSFER OUT:	10,037,797	10,146,598	19,813,147	24,680,000
ADDITION TO RESERVES	4,699,425	3,332,607	-	-
TOTAL USES:	**$159,388,024**	**$162,493,784**	**$76,866,877**	**$82,227,970**
BEGINNING WORKING CAPITAL	1,766,613	732,459	103,394,450	107,288,834
CHANGE IN WORKING CAPITAL	(1,034,154)	2,351,098	3,894,384	1,410,280
ENDING WORKING CAPITAL	**$732,459**	**$3,083,557**	**$107,288,834**	**$108,699,114**

CITYWIDE REVENUES, EXPENDITURES, AND FUND BALANCE/WORKING CAPITAL

Capital Funds		Debt Service Funds		Special Revenue Funds		Internal Service Funds	
Budget FY 2025-26	Budget FY 2026-27	Budget FY 2025-26	Budget FY 2026-27	Budget FY 2025-26	Budget FY 2026-27	Budget FY 2025-26	Budget FY 2026-27
-	-	-	-	5,315,652	5,475,114	-	-
-	-	-	-	170,000	170,000	-	-
8,188,453	8,363,941	-	-	6,824,835	1,201,152	18,844,834	19,870,870
1,529,429	1,575,313	-	-	2,129,297	2,076,111	-	-
1,346,000	1,708,000	-	-	741,132	923,228	125,000	125,000
-	-	-	-	1,934,000	134,000	-	-
16,082,000	15,241,000	-	-	11,350,644	10,912,917	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
$27,145,882	**$26,888,254**	**$0**	**$0**	**$28,465,560**	**$20,892,522**	**$18,969,834**	**$19,995,870**
-	-	6,984,597	6,969,898	814,000	838,000	-	-
$27,145,882	**$26,888,254**	**$6,984,597**	**$6,969,898**	**$29,279,560**	**$21,730,522**	**$18,969,834**	**$19,995,870**
186,205	187,784	-	-	3,716,717	3,748,059	5,970,654	6,020,060
875,150	782,150	-	-	14,714,939	7,853,745	15,489,189	16,796,010
-	-	-	-	600,000	50,000	2,547,024	2,612,935
-	-	6,984,597	6,969,898	235,905	156,196	1,070,500	1,115,510
$1,061,355	**$969,934**	**$6,984,597**	**$6,969,898**	**$19,267,561**	**$11,808,000**	**$25,077,367**	**$26,544,515**
28,584,740	36,047,736	-	-	1,137,050	900,550	40,000	612,000
-	-	-	-	-	-	-	-
$29,646,095	**$37,017,670**	**$6,984,597**	**$6,969,898**	**$20,404,611**	**$12,708,550**	**$25,117,367**	**$27,156,515**
110,713,545	108,213,332	2	2	77,290,073	86,165,022	21,837,265	15,689,732
(2,500,213)	(10,129,416)	-	-	8,874,949	9,021,972	(6,147,533)	(7,160,645)
$108,213,332	**$98,083,916**	**$2**	**$2**	**$86,165,022**	**$95,186,994**	**$15,689,732**	**$8,529,087**

Fund Balance by Major and Aggregate Non-Major Funds
FY 2023-24 Actuals

Fund Name	Fund Balance / Working Capital 7/1/23	Available Funds: Revenues	Available Funds: Transfers In	Available Funds: Total Sources
Major Funds				
General Fund				
General Fund	$ 14,440,690	$ 142,028,002	$ 737,455	$ 157,206,147
Total General Fund	**$ 14,440,690**	**$ 142,028,002**	**$ 737,455**	**$ 157,206,147**
Low Income Housing Fund				
Low Income Housing Fund	$ 39,881,994	$ 5,852,912	$ -	$ 45,734,906
Total Low Income Housing Fund	**$ 39,881,994**	**$ 5,852,912**	**$ -**	**$ 45,734,906**
Airport Enterprise				
Airport	$ 6,799,389	$ 4,886,525	$ -	$ 11,685,914
Total Airport Enterprise	**$ 6,799,389**	**$ 4,886,525**	**$ -**	**$ 11,685,914**
Stormwater Enterprise				
Stormwater	$ 3,383,770	$ 1,474,747	$ 3,470,000	$ 8,328,517
Storm Drain	7,184,372	437,748	-	7,622,120
Total Stormwater Enterprise	**$ 10,568,142**	**$ 1,912,494**	**$ 3,470,000**	**$ 15,950,637**
Wastewater Enterprise				
Wastewater	$ 27,799,694	$ 31,802,439	$ 3,933,408	$ 63,535,541
Wastewater Replacement	40,100,571	695,765	8,000,000	48,796,336
Wastewater Connection Fees	10,874,629	1,173,864	-	12,048,493
Total Wastewater Enterprise	**$ 78,774,894**	**$ 33,672,068**	**$ 11,933,408**	**$ 124,380,370**
Water Enterprise				
Water	$ 7,465,516	$ 18,981,057	$ 241,283	$ 26,687,857
Water Replacement	27,617,857	511,418	2,000,000	30,129,275
Water Connection Fees	310,804	213,076	-	523,880
Total Water Enterprise	**$ 35,394,177**	**$ 19,705,551**	**$ 2,241,283**	**$ 57,341,011**
Internal Service Funds				
General Liability	$ 5,205,750	$ 4,583,499	$ -	$ 9,789,249
Workers Comp Insurance	4,458,181	1,484,504	-	5,942,685
Information Technology	6,464,634	2,350,056	-	8,814,690
Fleet & Equipment Services	7,090,778	5,760,334	-	12,851,112
Facilities Rehab Pgm	4,529,732	2,130,465	3,981,000	10,641,196
Total Internal Service Funds	**$ 27,749,075**	**$ 16,308,858**	**$ 3,981,000**	**$ 48,038,933**
Total Major Funds:	**$ 213,608,363**	**$ 224,366,410**	**$ 22,363,146**	**$ 460,337,918**
Total Non-Major Funds:[1]	145,037,448	30,949,011	7,584,531	183,570,990
Total All Funds:	**$ 358,645,811**	**$ 255,315,420**	**$ 29,947,677**	**$ 643,908,909**

Footnote:

1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
$ 123,228,190	$ 14,507,398	$ 440,846	$ 4,288,933	$ 142,465,367	$ 14,740,780
$ 123,228,190	**$ 14,507,398**	**$ 440,846**	**$ 4,288,933**	**$ 142,465,367**	**$ 14,740,780**
$ 1,192,920	$ 257,012	$ -	$ -	$ 1,449,932	$ 44,284,974
$ 1,192,920	**$ 257,012**	**$ -**	**$ -**	**$ 1,449,932**	**$ 44,284,974**
$ 3,000,829	$ -	$ 2,702	$ -	$ 3,003,531	$ 8,682,383
$ 3,000,829	**$ -**	**$ 2,702**	**$ -**	**$ 3,003,531**	**$ 8,682,383**
$ 2,969,992	$ -	$ 2,451,562	$ -	$ 5,421,554	$ 2,906,963
-	-	235,978	-	235,978	7,386,142
$ 2,969,992	**$ -**	**$ 2,687,540**	**$ -**	**$ 5,657,532**	**$ 10,293,105**
$ 21,746,727	$ 10,877,050	$ -	$ -	$ 32,623,777	$ 30,911,764
302,788	-	14,943,981	-	15,246,769	33,549,567
25,293	1,056,357	4,877,126	-	5,958,776	6,089,717
$ 22,074,807	**$ 11,933,408**	**$ 19,821,108**	**$ -**	**$ 53,829,323**	**$ 70,551,048**
$ 16,935,869	$ 2,000,000	$ -	$ -	$ 18,935,869	$ 7,751,988
324,184	-	131,450	-	455,634	29,673,641
13,818	241,283	348,869	-	603,970	(80,090)
$ 17,273,870	**$ 2,241,283**	**$ 480,319**	**$ -**	**$ 19,995,472**	**$ 37,345,539**
$ 4,371,352	$ -	$ -	$ -	$ 4,371,352	$ 5,417,897
3,067,007	-	-	-	3,067,007	2,875,678
6,474,390	-	-	-	6,474,390	2,340,300
4,369,174	-	-	-	4,369,174	8,481,938
2,487,238	-	3,438,884	-	5,926,121	4,715,075
$ 20,769,161	**$ -**	**$ 3,438,884**	**$ -**	**$ 24,208,045**	**$ 23,830,888**
$ 190,509,770	**$ 28,939,101**	**$ 26,871,398**	**$ 4,288,933**	**$ 250,609,202**	**$ 209,728,717**
16,500,937	1,008,576	27,694,108	-	45,203,620	138,367,370
$ 207,010,707	**$ 29,947,677**	**$ 54,565,506**	**$ 4,288,933**	**$ 295,812,823**	**$ 348,096,087**

Fund Balance by Major and Aggregate Non-Major Funds
FY 2024-25 Revised Budget

Fund Name	Fund Balance / Working Capital 7/1/24	Available Funds: Revenues	Available Funds: Transfers In	Available Funds: Total Sources
Major Funds				
General Fund				
General Fund	$ 14,740,780	$ 148,800,148	$ 914,206	$ 164,455,134
Total General Fund	**$ 14,740,780**	**$ 148,800,148**	**$ 914,206**	**$ 164,455,134**
Low Income Housing Fund				
Low Income Housing Fund	$ 44,284,974	$ 635,217	$ -	$ 44,920,191
Total Low Income Housing Fund	**$ 44,284,974**	**$ 635,217**	**$ -**	**$ 44,920,191**
Airport Enterprise				
Airport	$ 8,682,383	$ 4,550,876	$ -	$ 13,233,259
Total Airport Enterprise	**$ 8,682,383**	**$ 4,550,876**	**$ -**	**$ 13,233,259**
Stormwater Enterprise				
Stormwater	$ 2,906,963	$ 4,605,870	$ 2,740,000	$ 10,252,833
Storm Drain	7,386,142	109,518	-	7,495,660
Total Stormwater Enterprise	**$ 10,293,105**	**$ 4,715,388**	**$ 2,740,000**	**$ 17,748,493**
Wastewater Enterprise				
Wastewater	$ 30,911,764	$ 32,152,760	$ 1,065,000	$ 64,129,524
Wastewater Replacement	33,549,567	498,397	8,000,000	42,047,964
Wastewater Connection Fees	6,089,717	2,184,441	-	8,274,158
Total Wastewater Enterprise	**$ 70,551,048**	**$ 34,835,598**	**$ 9,065,000**	**$ 114,451,646**
Water Enterprise				
Water	$ 7,751,988	$ 19,071,963	$ 250,000	$ 27,073,951
Water Replacement	29,673,641	328,863	2,000,000	32,002,504
Water Connection Fees	(80,090)	311,493	-	231,403
Total Water Enterprise	**$ 37,345,539**	**$ 19,712,319**	**$ 2,250,000**	**$ 59,307,858**
Internal Service Funds				
General Liability	$ 5,417,897	$ 4,499,989	$ 1,500,000	$ 11,417,886
Workers Comp Insurance	2,875,678	1,521,020	3,500,000	7,896,698
Information Technology	2,340,300	6,970,080	-	9,310,380
Fleet & Equipment Services	8,481,938	5,700,734	-	14,182,672
Facilities Rehab Pgm	4,715,075	2,125,000	-	6,840,075
Total Internal Service Funds	**$ 23,830,888**	**$ 20,816,823**	**$ 5,000,000**	**$ 49,647,711**
Total Major Funds:	**$ 209,728,717**	**$ 234,066,369**	**$ 19,969,206**	**$ 463,764,292**
Total Non-Major Funds:[1,2]	173,321,733	60,398,801	104,804,879	338,525,413
Total All Funds:	**$ 383,050,450**	**$ 294,465,170**	**$ 124,774,085**	**$ 802,289,705**

Footnote:

1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.

2. CIP reserves fund created in FY 2024-25 with a beginning balance $34.9 million; resulted in larger "all funds" beginning balance from FY 2023-24 "all funds" ending balance.

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/25
$ 141,120,420	$ 18,580,627	$ -	$ 2,987,474	$ 162,688,521	$ 1,766,613
$ 141,120,420	**$ 18,580,627**	**$ -**	**$ 2,987,474**	**$ 162,688,521**	**$ 1,766,613**
$ 5,315,598	$ -	$ -	$ -	$ 5,315,598	$ 39,604,593
$ 5,315,598	**$ -**	**$ -**	**$ -**	**$ 5,315,598**	**$ 39,604,593**
$ 3,751,985	$ -	$ 660,000	$ -	$ 4,411,985	$ 8,821,274
$ 3,751,985	**$ -**	**$ 660,000**	**$ -**	**$ 4,411,985**	**$ 8,821,274**
$ 3,867,513	$ -	$ -	$ -	$ 3,867,513	$ 6,385,320
6,294	-	1,440,500	-	1,446,794	6,048,866
$ 3,873,807	**$ -**	**$ 1,440,500**	**$ -**	**$ 5,314,307**	**$ 12,434,186**
$ 27,890,305	$ 8,440,000	$ -	$ -	$ 36,330,305	$ 27,799,219
670,845	-	23,142,375	-	23,813,220	18,234,744
21,706	1,065,000	4,552,478	-	5,639,184	2,634,974
$ 28,582,856	**$ 9,505,000**	**$ 27,694,853**	**$ -**	**$ 65,782,709**	**$ 48,668,937**
$ 18,945,086	$ 2,000,000	$ -	$ -	$ 20,945,086	$ 6,128,865
599,219	-	3,883,000	-	4,482,219	27,520,285
160,500	250,000	-	-	410,500	(179,097)
$ 19,704,805	**$ 2,250,000**	**$ 3,883,000**	**$ -**	**$ 25,837,805**	**$ 33,470,053**
$ 5,828,640	$ -	$ -	$ -	$ 5,828,640	$ 5,589,246
2,786,995	-	-	-	2,786,995	5,109,703
7,068,328	-	-	-	7,068,328	2,242,052
8,444,650	-	60,000	-	8,504,650	5,678,022
3,621,833	-	-	-	3,621,833	3,218,242
$ 27,750,446	**$ -**	**$ 60,000**	**$ -**	**$ 27,810,446**	**$ 21,837,265**
$ 230,099,917	**$ 30,335,627**	**$ 33,738,353**	**$ 2,987,474**	**$ 297,161,371**	**$ 166,602,921**
127,822,691	1,469,706	59,230,399	-	188,522,796	150,002,617
$ 357,922,608	**$ 31,805,333**	**$ 92,968,752**	**$ 2,987,474**	**$ 485,684,167**	**$ 316,605,538**

Fund Balance by Major and Aggregate Non-Major Funds
FY 2025-26 Budget

Fund Name	Est. Fund Balance / Working Capital 7/1/25	Available Funds: Revenues	Available Funds: Transfers In	Available Funds: Total Sources
Major Funds				
General Fund				
General Fund	$ 1,766,613	$ 157,873,470	$ 480,400	$ 160,120,483
Total General Fund	**$ 1,766,613**	**$ 157,873,470**	**$ 480,400**	**$ 160,120,483**
Low Income Housing Fund				
Low Income Housing Fund	$ 39,604,593	$ 10,223,132	$ -	$ 49,827,725
Total Low Income Housing Fund	**$ 39,604,593**	**$ 10,223,132**	**$ -**	**$ 49,827,725**
Airport Enterprise				
Airport	$ 8,821,274	$ 4,739,507	$ -	$ 13,560,781
Total Airport Enterprise	**$ 8,821,274**	**$ 4,739,507**	**$ -**	**$ 13,560,781**
Stormwater Enterprise				
Stormwater	$ 6,385,320	$ 1,169,000	$ 3,247,000	$ 10,801,320
Storm Drain	6,048,866	496,000	-	6,544,866
Total Stormwater Enterprise	**$ 12,434,186**	**$ 1,665,000**	**$ 3,247,000**	**$ 17,346,186**
Wastewater Enterprise				
Wastewater	$ 27,799,219	$ 34,070,754	$ -	$ 61,869,973
Wastewater Replacement	18,234,744	948,000	8,000,000	27,182,744
Wastewater Connection Fees	2,634,974	3,725,000	-	6,359,974
Total Wastewater Enterprise	**$ 48,668,937**	**$ 38,743,754**	**$ 8,000,000**	**$ 95,412,691**
Water Enterprise				
Water	$ 6,128,865	$ 20,724,000	$ -	$ 26,852,865
Water Replacement	27,520,285	625,000	2,000,000	30,145,285
Water Connection Fees	(179,097)	1,017,000	-	837,903
Total Water Enterprise	**$ 33,470,053**	**$ 22,366,000**	**$ 2,000,000**	**$ 57,836,053**
Internal Service Funds				
General Liability	$ 5,589,246	$ 4,875,003	$ -	$ 10,464,249
Workers Comp Insurance	5,109,703	1,517,530	-	6,627,233
Information Technology	2,242,052	5,727,096	-	7,969,148
Fleet & Equipment Services	5,678,022	4,725,205	-	10,403,227
Facilities Rehab Pgm	3,218,242	2,125,000	-	5,343,242
Total Internal Service Funds	**$ 21,837,265**	**$ 18,969,834**	**$ -**	**$ 40,807,099**
Total Major Funds:	**$ 166,602,921**	**$ 254,580,697**	**$ 13,727,400**	**$ 434,911,018**
Total Non-Major Funds:	150,002,617	53,203,109	45,885,334	249,091,060
Total All Funds:	**$ 316,605,538**	**$ 307,783,806**	**$ 59,612,734**	**$ 684,002,078**

FUND BALANCE/WORKING CAPITAL BY MAJOR AND NON-MAJOR FUNDS

	Uses of Funds					
	Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
	$ 144,650,802	$ 10,037,797	$ -	$ 4,699,425	$ 159,388,024	$ 732,459
	$ 144,650,802	**$ 10,037,797**	**$ -**	**$ 4,699,425**	**$ 159,388,024**	**$ 732,459**
	$ 2,679,045	$ -	$ -	$ -	$ 2,679,045	$ 47,148,680
	$ 2,679,045	**$ -**	**$ -**	**$ -**	**$ 2,679,045**	**$ 47,148,680**
	$ 3,909,897	$ -	$ 240,000	$ -	$ 4,149,897	$ 9,410,884
	$ 3,909,897	**$ -**	**$ 240,000**	**$ -**	**$ 4,149,897**	**$ 9,410,884**
	$ 4,530,898	$ -	$ -	$ -	$ 4,530,898	$ 6,270,422
	7,398	-	20,000	-	27,398	6,517,468
	$ 4,538,296	**$ -**	**$ 20,000**	**$ -**	**$ 4,558,296**	**$ 12,787,890**
	$ 26,110,123	$ 8,460,000	$ -	$ -	$ 34,570,123	$ 27,299,850
	663,724	-	5,152,375	-	5,816,099	21,366,645
	1,104,432	-	1,557,772	-	2,662,204	3,697,770
	$ 27,878,279	**$ 8,460,000**	**$ 6,710,147**	**$ -**	**$ 43,048,426**	**$ 52,364,265**
	$ 19,802,136	$ 2,000,000	$ -	$ -	$ 21,802,136	$ 5,050,729
	707,593	-	2,383,000	-	3,090,593	27,054,692
	217,529	-	-	-	217,529	620,374
	$ 20,727,258	**$ 2,000,000**	**$ 2,383,000**	**$ -**	**$ 25,110,258**	**$ 32,725,795**
	$ 5,693,816	$ -	$ -	$ -	$ 5,693,816	$ 4,770,433
	2,856,592	-	-	-	2,856,592	3,770,641
	7,505,369	-	-	-	7,505,369	463,779
	5,355,448	-	40,000	-	5,395,448	5,007,779
	3,666,142	-	-	-	3,666,142	1,677,100
	$ 25,077,367	**$ -**	**$ 40,000**	**$ -**	**$ 25,117,367**	**$ 15,689,732**
	$ 229,460,944	**$ 20,497,797**	**$ 9,393,147**	**$ 4,699,425**	**$ 264,051,313**	**$ 170,859,705**
	71,719,091	1,028,200	28,693,590	-	101,440,881	147,650,179
	$ 301,180,035	**$ 21,525,997**	**$ 38,086,737**	**$ 4,699,425**	**$ 365,492,194**	**$ 318,509,884**

Fund Balance by Major and Aggregate Non-Major Funds
FY 2026-27 Budget

Fund Name	Est. Fund Balance / Working Capital 7/1/26	Available Funds: Revenues	Available Funds: Transfers In	Available Funds: Total Sources
Major Funds				
General Fund				
General Fund	$ 732,459	$ 164,358,147	$ 486,735	$ 165,577,341
Total General Fund	**$ 732,459**	**$ 164,358,147**	**$ 486,735**	**$ 165,577,341**
Low Income Housing Fund				
Low Income Housing Fund	$ 47,148,680	$ 9,308,228	$ -	$ 56,456,908
Total Low Income Housing Fund	**$ 47,148,680**	**$ 9,308,228**	**$ -**	**$ 56,456,908**
Airport Enterprise				
Airport	$ 9,410,884	$ 4,854,934	$ -	$ 14,265,818
Total Airport Enterprise	**$ 9,410,884**	**$ 4,854,934**	**$ -**	**$ 14,265,818**
Stormwater Enterprise				
Stormwater	$ 6,270,422	$ 1,174,000	$ 3,330,000	$ 10,774,422
Storm Drain	6,517,468	343,000	-	6,860,468
Total Stormwater Enterprise	**$ 12,787,890**	**$ 1,517,000**	**$ 3,330,000**	**$ 17,634,890**
Wastewater Enterprise				
Wastewater	$ 27,299,850	$ 35,921,316	$ -	$ 63,221,166
Wastewater Replacement	21,366,645	1,203,000	8,000,000	30,569,645
Wastewater Connection Fees	3,697,770	3,896,000	-	7,593,770
Total Wastewater Enterprise	**$ 52,364,265**	**$ 41,020,316**	**$ 8,000,000**	**$ 101,384,581**
Water Enterprise				
Water	$ 5,050,729	$ 21,176,000	$ -	$ 26,226,729
Water Replacement	27,054,692	794,000	2,000,000	29,848,692
Water Connection Fees	620,374	946,000	-	1,566,374
Total Water Enterprise	**$ 32,725,795**	**$ 22,916,000**	**$ 2,000,000**	**$ 57,641,795**
Internal Service Funds				
General Liability	$ 4,770,433	$ 5,720,004	$ -	$ 10,490,437
Workers Comp Insurance	3,770,641	1,517,530	-	5,288,171
Information Technology	463,779	5,751,660	-	6,215,439
Fleet & Equipment Services	5,007,779	4,881,676	-	9,889,455
Facilities Rehab Pgm	1,677,100	2,125,000	-	3,802,100
Total Internal Service Funds	**$ 15,689,732**	**$ 19,995,870**	**$ -**	**$ 35,685,602**
Total Major Funds:	**$ 170,859,705**	**$ 263,970,495**	**$ 13,816,735**	**$ 448,646,935**
Total Non-Major Funds:	147,650,179	46,699,168	58,570,149	252,919,496
Total All Funds:	**$ 318,509,884**	**$ 310,669,663**	**$ 72,386,884**	**$ 701,566,431**

FUND BALANCE/WORKING CAPITAL BY MAJOR AND NON-MAJOR FUNDS

	Uses of Funds					
	Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
	$ 149,014,579	$ 10,146,598	$ -	$ 3,332,607	$ 162,493,784	$ 3,083,557
	$ 149,014,579	**$ 10,146,598**	**$ -**	**$ 3,332,607**	**$ 162,493,784**	**$ 3,083,557**
	$ 2,591,476	$ -	$ -	$ -	$ 2,591,476	$ 53,865,432
	$ 2,591,476	**$ -**	**$ -**	**$ -**	**$ 2,591,476**	**$ 53,865,432**
	$ 3,971,086	$ -	$ 60,000	$ -	$ 4,031,086	$ 10,234,732
	$ 3,971,086	**$ -**	**$ 60,000**	**$ -**	**$ 4,031,086**	**$ 10,234,732**
	$ 4,597,499	$ -	$ -	$ -	$ 4,597,499	$ 6,176,923
	6,374	-	150,000	-	156,374	6,704,094
	$ 4,603,873	**$ -**	**$ 150,000**	**$ -**	**$ 4,753,873**	**$ 12,881,017**
	$ 26,109,600	$ 8,460,000	$ -		$ 34,569,600	$ 28,651,566
	677,852	-	10,624,500	-	11,302,352	19,267,293
	1,079,432	-	351,500	-	1,430,932	6,162,838
	$ 27,866,884	**$ 8,460,000**	**$ 10,976,000**	**$ -**	**$ 47,302,884**	**$ 54,081,697**
	$ 20,381,916	$ 2,000,000	$ -	$ -	$ 22,381,916	$ 3,844,813
	710,574	-	3,034,000	-	3,744,574	26,104,118
	13,637	-	-	-	13,637	1,552,737
	$ 21,106,127	**$ 2,000,000**	**$ 3,034,000**	**$ -**	**$ 26,140,127**	**$ 31,501,668**
	$ 6,517,952	$ -	$ -	$ -	$ 6,517,952	$ 3,972,485
	2,950,837	-	-	-	2,950,837	2,337,334
	7,555,789	-	-	-	7,555,789	(1,340,350)
	5,484,232	-	612,000	-	6,096,232	3,793,223
	3,785,705	-	-	-	3,785,705	16,395
	$ 26,294,515	**$ -**	**$ 612,000**	**$ -**	**$ 26,906,515**	**$ 8,779,087**
	$ 235,448,540	**$ 20,606,598**	**$ 14,832,000**	**$ 3,332,607**	**$ 274,219,745**	**$ 174,427,190**
	76,145,227	1,018,035	35,930,251	-	113,093,513	139,825,983
	$ 311,593,767	**$ 21,624,633**	**$ 50,762,251**	**$ 3,332,607**	**$ 387,313,258**	**$ 314,253,173**

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27	
General Fund						
Transfer From Low Income Hsng	to General Fund	257,012	-	-	-	(10)
Transfer From Home Grant	to General Fund	8,932	8,706	-	-	(10)
Transfer From State Grant	to General Fund	3,494	25,000	-	-	(10)
Transfer From Downtown Revital	to General Fund	-	400,000	-	-	(8)
Transfer From CASP Fee	to General Fund	19,248	5,500	19,250	19,250	(9)
Transfer From Downtown LMD	to General Fund	266,798	200,000	-	-	(9)
Transfer From Other LMDs	to General Fund	-	70,000	250,000	250,000	(9)
Transfer From Traffic Imp Fee	to General Fund	64,677	75,000	77,250	79,568	(7)
Transfer From State Gas Tax	to General Fund	117,294	130,000	133,900	137,917	(9)
Enterprise Funds						
Transfer From General Fund	to Stormwater	3,470,000	2,300,000	2,787,000	2,870,000	(1)
Transfer From Wastewater	to Stormwater	-	440,000	460,000	460,000	(4)
	to Wastewater Replacement	8,000,000	8,000,000	8,000,000	8,000,000	(5)
Transfer From Wastewater Connection	to LAVWMA / Wastewater	1,056,357	1,065,000	-	-	(6)
Transfer From Water	to Water Replacement	2,000,000	2,000,000	2,000,000	2,000,000	(5)
Transfer From Water Replace	to Water	241,283	250,000	-	-	(2)
Debt Service Funds						
Transfer From General Fund	to 2020 COPS Series B	3,878,237	3,885,000	3,876,997	3,881,173	(2)
	to 2022 COPS	2,580,073	2,590,000	2,559,800	2,557,425	(2)
Transfer From Host Comm Impact	to 2020 COPS Series A	508,600	550,000	547,800	531,300	(2)
Permanent Funds						
Transfer From Open Space	to Doolan Canyon Preserve Endow	19,533	-	-	-	(4)
Special Revenue Funds						
Transfer From General Fund	to Horizons	240,000	470,000	484,000	498,000	(1)
	to Downtown LMD	358,088	210,000	330,000	340,000	(3)
Transfer From Measure D	to Import Mitigation Fee	-	5,500	-	-	(4)
		$29,947,677	**$27,679,706**	**$21,525,997**	**$21,624,633**	

Description of Transfer

1. Operating Subsidy
2. Debt service payment on long-term debt
3. Downtown LMD General Benefit Transfer
4. Advance to cover fund balance deficit
5. Annual replacement contribution
6. Reimbursement for debt service for the LAVWMA Bonds
7. Annual administration and overhead costs
8. Repay of General Fund's advance
9. Annual administrative charges
10. Reimbursement of staff time

Operating and Maintenance Costs Associated with Capital Budget

Project Name	Project No.	Cost Category	Recurring or One-Time	FY 2024-25 Projected	FY 2025-26 Budget	FY 2026-27 Budget
Downtown Revitalization						
Livermore Village Joint Trench	DR202119	Materials & Supplies	Recurring	$ -	$ 2,000	$ 2,000
Flagpole Plaza	DR202225	Materials & Supplies	Recurring	-	-	20,000
Livermore Village Infrastructure	DR583018	Materials & Supplies	Recurring	-	-	4,000
Livermore Village L Street Garage	DR586003	Materials & Supplies	Recurring	-	-	175,000
Downtown Revitalization Total				**$ -**	**$ 2,000**	**$ 201,000**
Parks and Beautification						
Springtown Open Space Improvements	PB202319	Materials & Supplies	Recurring	$ -	$ -	$ 50,000
Parks and Beautification Total				**$ -**	**$ -**	**$ 50,000**
Public Buildings						
City Fleet Electrification, Phase 1	BL202320	Materials & Supplies	Recurring	$ -	$ 4,000	$ 4,000
Public Building Total				**$ -**	**$ 4,000**	**$ 4,000**
Storm Drain						
2024 Storm Drain Trash Capture	SD202425	Materials & Supplies	Recurring	$ -	$ -	$ 12,000
Storm Drain Total				**$ -**	**$ -**	**$ 12,000**
Street Maintenance						
Street Resurfacing	SD202001	Materials & Supplies	Recurring	$ -	$ -	$ 6,000
ADA Access Ramps	SM202107	Materials & Supplies	Recurring		$ 10,000	$ 10,000
ADA Access Ramps	SM202207	Materials & Supplies	Recurring	-	-	8,000
Street Maintenance Total				**$ -**	**$ 10,000**	**$ 24,000**
Traffic Control						
Street Lighting	TC201923	Materials & Supplies	Recurring	$ -	$ -	$ 20,000
Crosswalk Safety Improvements	TC202106	Materials & Supplies	Recurring	$ -	$ 2,000	$ 2,000
Traffic Calming	TC202205	Materials & Supplies	Recurring	$ -	$ -	$ 4,000
Stanley Boulevard at Isabel Acenue Connector Ramp Crossing	TC202133	Materials & Supplies	Recurring	$ -	$ -	$ 5,000
Crosswalk Safety Improvements	TC202306	Materials & Supplies	Recurring	$ -	$ -	$ 1,000
Portola Avenue at Sedona Common Traffic Signal Improvements	TC202326	Materials & Supplies	Recurring	$ -	$ -	$ 5,000
Traffic Operations Center Upgrade	TC202328	Materials & Supplies	Recurring	$ -	$ 20,000	$ 20,000
Street Maintenance Total				**$ -**	**$ 22,000**	**$ 57,000**
Trail, Bike, and Misc. Street						
Montage Trail Connection to Collier Canyon Road	TB201944	Materials & Supplies	Recurring	$ 3,200	$ 3,200	$ 3,200
Street Maintenance Total				**$ 3,200**	**$ 3,200**	**$ 3,200**
Transportation Infrastructure						
Railroad Ave Street Improvements	TI202116	Materials & Supplies	Recurring	$ 1,500	$ 1,500	$ 1,500
Transportation Infrastructure Total				**$ 1,500**	**$ 1,500**	**$ 1,500**
Wastewater						
WRP Primary and Secondary Treatment Improvements, Phase 1	WW201931	Materials & Supplies	Recurring		$ 22,000	$ 22,000
Wastewater Total				**$ -**	**$ 22,000**	**$ 22,000**
Total Operating and Maintenance Costs				**$ 4,700**	**$ 64,700**	**$ 374,700**

BONDED INDEBTEDNESS LIMIT

The bonded indebtedness limit for the City is defined by Government Code §43605 to be 15% of the City's assessed valuation of $26.3 billion. The 15% limit, based on the 2024-25 fiscal year assessed valuation, is $3.9 billion. Within the meaning of this section, "indebtedness" means bonded indebtedness of the city payable from the proceeds of taxes levied upon taxable property in the city. The City has no debt at this time that is subject to this limit.

Assessed Value	$	26,264,328,578
Debt Limit (15% of Assessed Value)		3,939,649,287
Less: Net Debt Applicable to Limit		-
Legal Debt Margin	$	3,939,649,287

CURRENT DEBT OBLIGATIONS

The City's current debt comprises of Certificates of Participation (COP), loans, notes, and capital leases as described below:

2020 FIXED RATE DEMAND CERTIFICATES OF PARTICIPATION (COP)

On June 25, 2020, the City issued tax-exempt 2020 Certificates of Participation (2020 COP) to refinance the 2011 COP, 2014 COP Series A and 2014 COP Series B. There are two semi-annual debt service payments, consisting of principal payments due annually on April 1 and interest payments due on November 1 and April 1, which are payable solely from and secured by the lease payments made by the City to the Public Property Financing Corporation of California. Lease payments will be made by the City pursuant to the Lease Agreement for the use and occupancy of the Leased Property, which comprises of the City's police facility and Civic Center library located in the City's Civic Center.

The 2020 Certificates of Participation Series A (2020 COP Series A) are qualified 501(c)(3) certificates and are issued in the principal amount $7,465,000 to refund the 2014 COP Series A (Livermore Valley Performing Arts Center Refunding) and to pay certain costs of executing and delivering the 2020 Series A Certificates. The refinancing provides the savings from costs related to variable rate debt such as the letter of credit fees, remarketing fee, and letter of credit renewal fee. In addition, this refinancing eliminated risks and budgetary uncertainty associated with the variable rate of interest represented by the 2014 Certificates through a fixed rate, tax-exempt refunding. Lease payments for 2020 COP Series A are made by the pledged revenue of the Host Community Impact Fee Special Revenue Fund.

The City issued $42,035,000 principal amount of 2020 Certificates of Participation Series B, (2020 COP Series B) to refund the outstanding principal balance of $14,945,000 for the 2011 COP and $35,530,000 for the 2014 COP Series B as well as to fund certain costs of executing and delivery of the Certificates. This refunding decreased its total debt service payments by $7,208,051. Lease payments for 2020 COP Series B are made by the General fund, Airport Enterprise Fund, and Water Enterprise Fund.

2022 CERTIFICATES OF PARTICIPATION (COP)

On November 30, 2022, the City issued fixed rate Certificates of Participation (2022 COP) for approximately $41,060,000 to fund the construction of the L Street garage. There are two semi-annual debt service payments, consisting of principal payments due annually on April 1 and interest payments due on October 1 and April 1 by the General Fund.

HUD SECTION 108 LOANS

In fiscal year 2010, the City received a Section 108 loan in the amount of $1,320,000 from the Department of Housing and Urban Development to purchase the Hagemann Farms. The interest rate varies between 3.10% and 4.41%; principal payments are due annually from 2012 through 2030. In fiscal year 2015, the City received a $725,000 Section 108 loan from the Department of Housing and Urban Development to purchase the building located at 141 & 145 North Livermore Avenue and the adjacent commercial units at 147 & 149 North Livermore Avenue. The principal payments are due annually from August 1, 2015 through 2030. In May 2014, the City entered into a Public Participation Jurisdiction agreement with Alameda County and the cities of Dublin and Pleasanton to jointly repay a $1,250,000 Section 108 loan guarantee from the US Department of Housing and Urban Development. This loan was issued to renovate a building owned by Axis Community Health at 5925 Las Positas Boulevard, Pleasanton, to expand medical and mental health services throughout the Tri-Valley region. The loan amount is $950,000 since Alameda County paid its share of $300,000 in cash. The City's portion of the total principal repayment amount over 20 years is $387,505 or approximately 41% of the total loan amount of $950,000.

BANC OF AMERICA EQUIPMENT LEASE/PURCHASE LOAN

On October 24, 2012, the City entered into a tax-exempt Equipment Lease/Purchase Financing Agreement with Banc of America Public Capital Corp in the amount of $12,538,957 to fund the installation of various energy efficiency projects throughout the City. Monthly lease payments began on November 24, 2013 and will continue until October 24, 2028. Debt service payments are being made by the Facilities Rehabilitation Internal Service Fund and the Airport Enterprise Fund and are intended to be made with the anticipated energy savings.

LONG-TERM INTERFUND ADVANCES

The City's General Fund made an advance of $4,720,000 to the Other Impact Fees Special Revenue Fund for downtown revitalization and the loan will be repaid to the General Fund as the fees are collected. The balance as of June 30, 2024 is $3,586,595.

CREDIT RATING

In October 2022, the S&P global rating services reaffirmed the City's bond ratings at AA. The credit report highlighted the City's consistent positive financial performance, strong reserves, and unassigned fund balance, as well as strong management.

DEBT SERVICE BUDGET

	FY 2024-25		
	Principal	Interest	Total
Governmental Activities:			
2020A Certificates of Participation	$ 260,000.00	$ 268,800.00	$ 528,800.00
2020B Certificates of Participation	2,826,794.00	1,048,668.00	3,875,462.00
2022 Certificates of Participation	695,000.00	1,882,000.00	2,577,000.00
Housing and Urban Development Loans	90,759.00	22,517.00	113,276.00
Interfund Loan	100,000.00	17,500.00	117,500.00
Internal Service Fund			
Banc of America Equipment	-	-	-
Lease/Purchase Loan	921,085.00	105,731.00	1,026,816.00
Total Governmental Activities	**$ 4,893,638.00**	**$ 3,345,216.00**	**$ 8,238,854.00**
Business-Type Actitivies:			
Airport			
2020B Certificates of Participation	182,567.00	125,147.00	307,714.00
Banc of America Equipment Lease/Purchase Loan	36,185.00	4,154.00	40,339.00
Water			
2020B Certificates of Participation	265,640.00	78,887.00	344,527.00
Total Business-Type Activities	**$ 484,392.00**	**$ 208,188.00**	**$ 692,580.00**
Total	**$ 5,378,030.00**	**$ 3,553,404.00**	**$ 8,931,434.00**

DEBT SERVICE REQUIREMENTS

	Governmental Funds		Internal Service Funds	
For the Year Ending June 30	Principal	Interest	Principal	Interest
2026	$ 4,054,498	$ 3,046,569	$ 989,284	$ 81,073
2027	4,138,912	2,876,304	1,060,858	54,609
2028	4,318,998	2,700,531	1,135,952	26,251
2029	4,494,756	2,517,230	390,946	2,110
2030	4,688,654	2,326,201		
2031-2035	12,521,661	9,563,191		
2036-2040	11,561,894	7,175,969		
2041-2045	9,754,844	4,838,522		
2046-2050	10,185,000	2,700,413		
2051-2055	4,805,000	354,169		
Total	**$ 70,524,217**	**$ 38,099,099**	**$ 3,577,040**	**$ 164,043**

FY2025-26			FY2026-27		
Principal	Interest	Total	Principal	Interest	Total
$ 290,000.00	$ 257,800.00	$ 547,800.00	$ 285,000.00	$ 246,300.00	$ 531,300.00
2,943,740.00	933,257.00	3,876,997.00	3,068,154.00	813,019.00	3,881,173.00
730,000.00	1,848,050.00	2,578,050.00	765,000.00	1,811,550.00	2,576,550.00
90,759.00	7,462.00	98,221.00	20,758.00	5,435.00	26,193.00
-	-	-	-	-	-
-	-	-	-	-	-
989,284.00	81,073.00	1,070,357.00	1,060,858.00	54,609.00	1,115,467.00
$ 5,043,783.00	**$ 3,127,642.00**	**$ 8,171,425.00**	**$ 5,199,770.00**	**$ 2,930,913.00**	**$ 8,130,683.00**
189,377.00	117,707.00	307,084.00	198,719.00	109,946.00	308,665.00
38,864.00	3,185.00	42,049.00	41,676.00	2,145.00	43,821.00
276,884.00	68,036.00	344,920.00	288,123.00	56,736.00	344,859.00
$ 505,125.00	**$ 188,928.00**	**$ 694,053.00**	**$ 528,518.00**	**$ 168,827.00**	**$ 697,345.00**
$ 5,548,908.00	**$ 3,316,570.00**	**$ 8,865,478.00**	**$ 5,728,288.00**	**$ 3,099,740.00**	**$ 8,828,028.00**

Airport Fund		Water Fund		Grand Total	
Principal	Interest	Principal	Interest	Principal	Interest
$ 228,241	$ 120,892	$ 276,884	$ 68,036	$ 5,548,907	$ 3,316,570
240,395	112,090	288,128	56,735	5,728,293	3,099,738
251,546	102,864	299,840	44,976	6,006,336	2,874,622
228,923	93,498	312,021	32,739	5,426,646	2,645,577
222,434	84,686	324,671	20,005	5,235,759	2,430,892
857,682	310,612	337,789	6,756	13,717,132	9,880,559
938,106	138,981			12,500,000	7,314,950
210,156	4,203			9,965,000	4,842,725
				10,185,000	2,700,413
				4,805,000	354,169
$ 3,177,483	**$ 967,826**	**$ 1,839,333**	**$ 229,247**	**$ 79,118,073**	**$ 39,460,215**

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MISSION

The City of Livermore works to enhance the quality of life for Livermore community members by providing safe, accessible public amenities, promoting economic vitality and innovation, and embracing collaborative civic engagement. All while providing high-quality services in a courteous, responsive, fiscally sound manner.

SERVICES PROVIDED

The City Council is the City's legislative body consisting of four council members and a mayor. Council members serve four-year terms, and the mayor serves a two-year term. The City Council implements policy decisions through the enactment of ordinances and resolutions, encourages broad resident participation and information sharing about City activities and issues, and balances community needs with available resources.

ACCOMPLISHMENTS

- Advocated for the Tri-Valley region in Washington, D.C. with fellow Tri-Valley mayors to promote regional and local projects and learn about funding opportunities directly from federal agencies and lawmakers. (Pillar – A City That Works)
- Continued progress on various Downtown developments, making progress on the L Street Parking Garage, Flagpole Plaza, and Blacksmith Square. (Pillar – Inclusive & Inviting Spaces & Places)
- Acquired nearly 300 acres for open space and conservation purposes. (Pillar – Environmental Stewardship)
- Provided direction on Preferred Land Use Scenario leading to completion of the Land Use Map milestone as part of the General Plan Update. (Pillar – Inclusive & Inviting Spaces & Places)
- Engaged the Livermore community through various events, programs, and other outreach opportunities. (Pillar – A City That Works)

GOALS

- Work to implement the goals and objectives as identified in the 2023-28 Citywide Strategic Plan. (Pillars – All)
- Continue to advocate on behalf of the community's interests, communicating with key lawmakers at the regional, state, and federal levels. (Pillar – A City That Works, Goal 3, Objective 1)
- Continue to collaborate with the cities of Dublin, Pleasanton, San Ramon, and the Town of Danville on legislative issues, projects, and initiatives that affect Tri-Valley residents and businesses, valuing regional leadership and problem-solving to maintain and improve quality of life. (Pillar – A City That Works, Goal 3, Objective 1)
- Continue to engage with the community and encourage public participation. (Pillar – A City That Works, Goal 1, Objective 1)
- Approve programs for the City's physical, cultural, and socioeconomic development. (Pillars – All)

Residents of Livermore

City Council



Mayor
John Marchand



Vice Mayor
Evan Branning



Council Member
Ben Barrientos



Council Member
Steven Dunbar



Council Member
Kristie Wang

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
City Council	Wages & Benefits	$71,118	$71,544	$74,701	$74,701
	Services & Supplies	78,080	167,438	156,157	157,428
	Division Total	**$149,198**	**$238,982**	**$230,858**	**$232,129**
Total Department Expenditures		**$149,198**	**$238,982**	**$230,858**	**$232,129**
Department Funding Sources					
General Fund		149,198	238,982	230,858	232,129
Total Department Funding Sources		**$149,198**	**$238,982**	**$230,858**	**$232,129**



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MISSION

The mission of the City Manager's Office is to implement policy decisions and priorities of the City Council, communicate Livermore's vision and values as determined by the City Council and the community, and cultivate a customer service philosophy oriented around civic engagement.

SERVICES PROVIDED

The City Manager's Office is comprised of five key service areas: Administration, City Clerk's Office, Communications, Emergency Management, and Sustainability. The City Manager's Office is responsible for the operational activities of City departments, implements policies and procedures, and is the liaison between the Mayor and City Council and members of the public. The department monitors and responds to state and federal legislation, engages with the community, provides public information, and implements the City's Emergency Management and Sustainability programs. The City's Clerk's Office is the primary point of contact for the public and staff regarding City records, is responsible for coordinating and conducting municipal elections, and ensures transparency that enables the public to participate in local government.

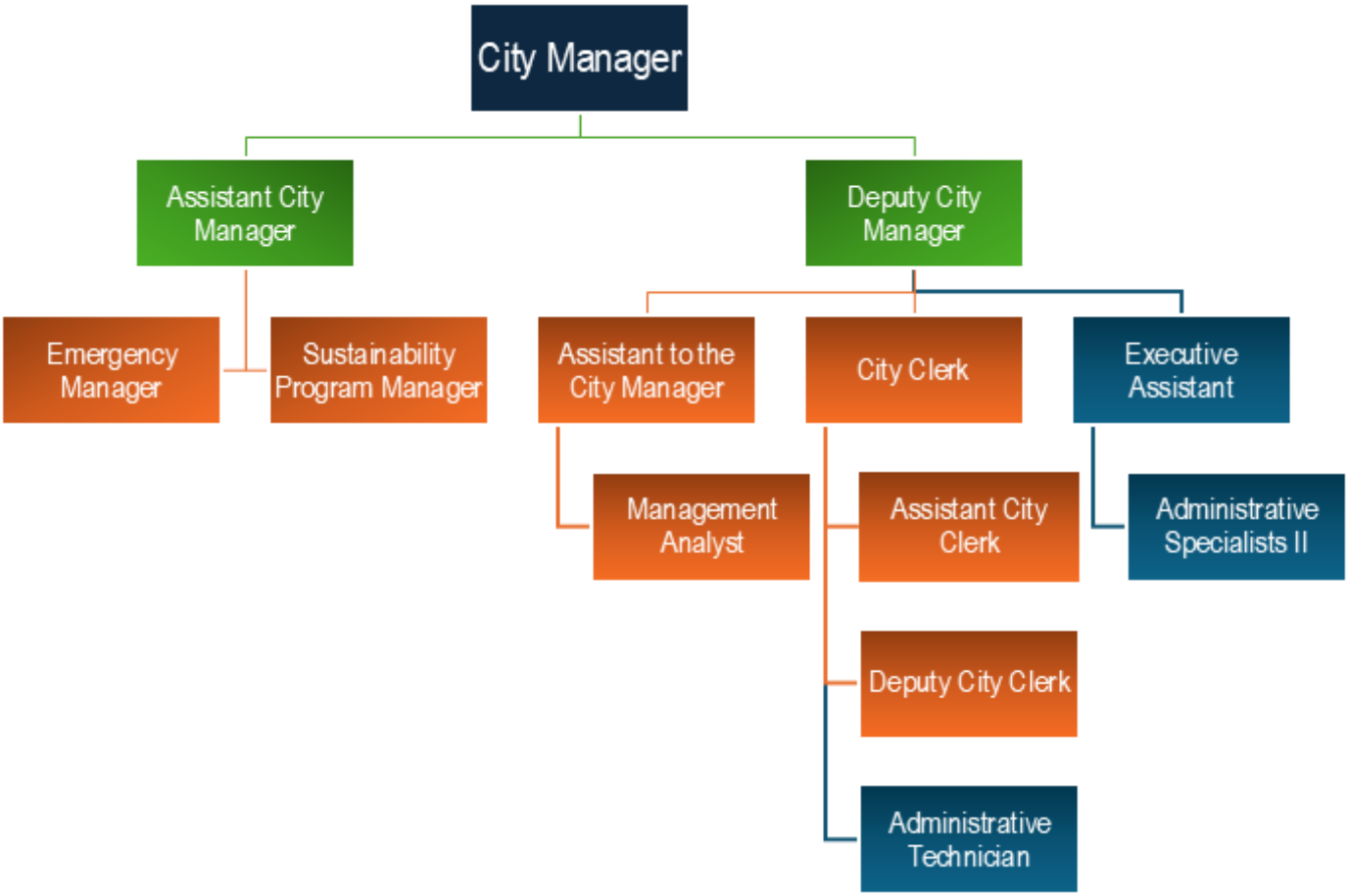
ACCOMPLISHMENTS

- Collaborated with various City departments, partner agencies and community stakeholders to offer the community opportunities to engage with the City Council, City organizations, and each other through in-person events (Community Service Day, Fourth of July Celebration, Youth In Government Day, Key to the City), electronically (community e-newsletter, social media, employee newsletter), and in print (community newsletter, media relations, downtown kiosks). (Pillar – A City That Works)
- Established the Tri-Valley Emergency Management Consortium to address the regional impacts on Tri-Valley communities following a large or catastrophic incident and to foster regional cooperation in mitigating against, preparing for, responding to, and recovering from all hazard incidents. (Pillar – A Safe Community That Thrives)
- Facilitated work plans for advisory bodies to ensure alignment with the Strategic Plan and other guiding documents, and with City Council direction (Pillar – A City That Works)
- Secured funding to install electric vehicle chargers at City facilities and added 10 electric and hybrid vehicles to the City fleet. (Pillar – Environmental Stewardship)
- Invited to speak at five regional, statewide, and international events, and honored with the prestigious Helen Putnam Award for Excellence in Intergovernmental Collaboration. (Pillar – A City That Works)

GOALS

- Obtain and maintain accreditation from the Emergency Management Accreditation Program (EMAP). (Pillar – A Safe Community That Thrives, Goal 1, Objective 1)
- Conduct the National Community Survey to inform priorities. (Pillar – A City That Works, Goal 1, Objective 3)
- Implement training for advisory body members, staff liaisons, and other appropriate staff. (Pillar – A City That Works, Goal 2, Objective 1)
- Collaborate with the Tri-Valley cities, legislative representatives, and other community partners to advocate for legislation that benefits the community and region. (Pillar – A City That Works, Goal 3, Objective 1)

- Promote installation of electric vehicle chargers. (Pillar – Environmental Stewardship, Goal 1, Objective 8)
- Complete evaluation and selection of electronic kiosks for installation at various locations to modernize processes and increase information sharing with the community. (Pillar – A City That Works, Goal 11, Objective 4)









DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
City Manager	Wages & Benefits	$2,175,746	$2,273,460	$2,789,087	$2,812,723
	Services & Supplies	411,147	1,241,174	764,618	787,950
	Division Total	**$2,586,893**	**$3,514,634**	**$3,553,705**	**$3,600,673**
City Clerk	Wages & Benefits	$970,912	$1,096,436	$950,743	$958,469
	Services & Supplies	728,300	1,033,466	362,964	758,919
	Division Total	**$1,699,212**	**$2,129,902**	**$1,313,707**	**$1,717,388**
Total Department Expenditures		**$4,286,105**	**$5,644,536**	**$4,867,412**	**$5,318,061**
Department Funding Sources					
General Fund		4,215,325	5,593,434	4,866,242	5,316,660
PEG Capital Fees		70,780	51,102	1,170	1,401
Total Department Funding Sources		**$4,286,105**	**$5,644,536**	**$4,867,412**	**$5,318,061**



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MISSION AND VISION

It is the mission of the City Attorney's Office to oversee the City of Livermore's governance, operation, and public policy to identify and manage legal issues. Its vision is to help preserve public resources and the community's confidence in the City's governance and operation by ensuring the City fulfills its legal obligations and makes well-informed policy decisions.

SERVICES PROVIDED

The City Attorney's Office includes the Risk Management Division. The Office is charged with being aware of all aspects of the City's governance, operation, and other matters affecting the City and the community. As such, the City Attorney's Office is: a key member of each City decision-making team; responsible for researching and staying current on laws, policies, and industry trends that affect the City; responsible for the review and approval of forms for all legal documents pertaining to the City's business; and responsible for defending and prosecuting all civil actions and administrative proceedings involving the City. The Risk Management Division ensures safety is "top of mind" and provides strategies to minimize risk. The Division administers the City's worker's compensation program, insurance program, liability program, workplace safety program, and serves as the City's ADA/Section 504 Coordinator.

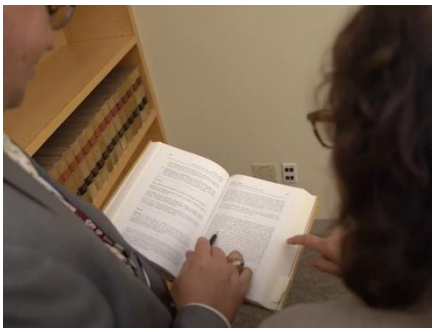
ACCOMPLISHMENTS

- Reviewed, revised, and approved as to form up to 15 ordinances, 250 resolutions, and over 750 agreements. (Pillar – A City That Works)
- Drafted and helped staff negotiate agreements for the disposition and development of properties, and land use development agreements. (Pillar – A City That Works)
- Upheld the City's land use authority and governance by successfully defending lawsuits that challenged the City's decision-making authority. (Pillar – A City That Works)
- Reviewed 100% of contracts for insurance and indemnity within five business days of receipt by Risk Management and 90% of liability claims reviewed and resolved without resulting in litigation. (Pillar – A Safe Community That Thrives)
- Preserved Livermore's quality of life by prosecuting actions to abate public nuisances, obtaining gun violence restraining orders, and pursuing the destruction of weapons. (Pillar – A Safe Community That Thrives)

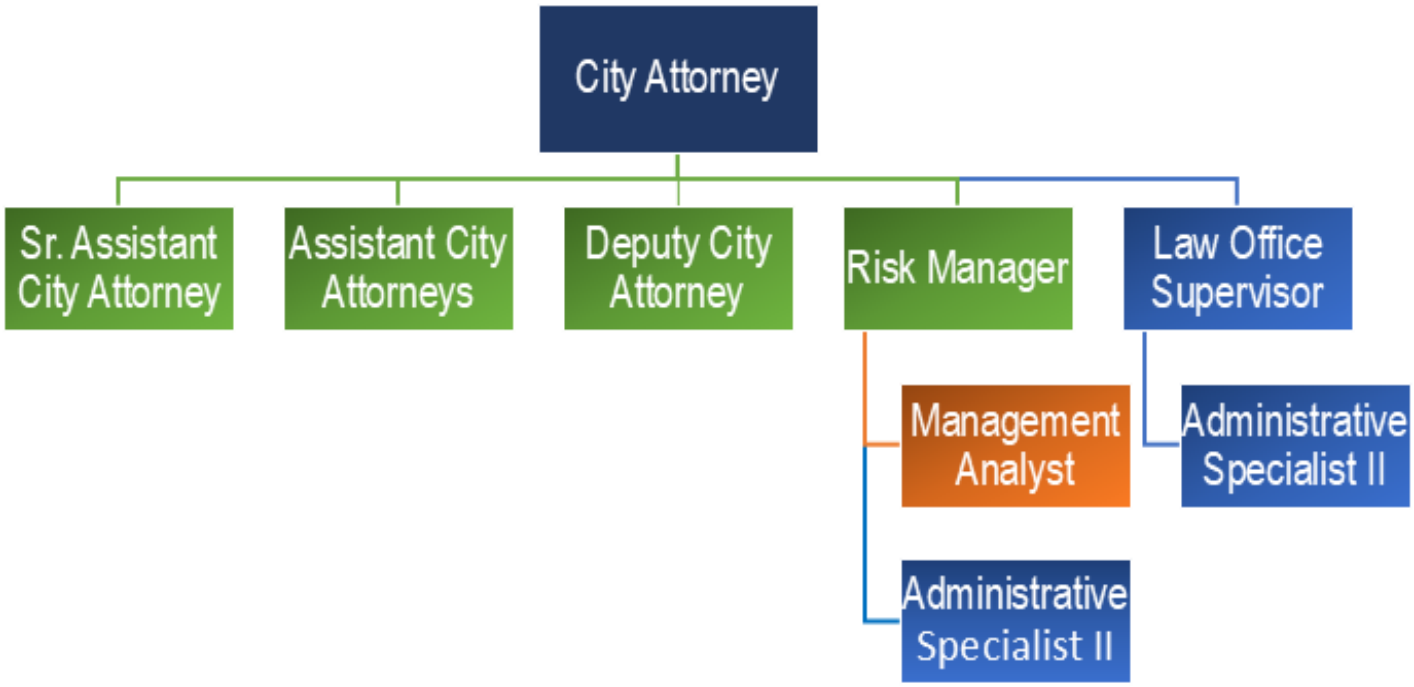
GOALS

- Develop, oversee, implement, and manage an effective and efficient risk management program, including the workplan from the assessment of the City's Risk Management structure. (Pillar – A Safe Community That Thrives, Goal 15, Objective 1)
- In coordination with staff, identify and recommend changes to policies, processes, and programs for effective governance and community service. (Pillar – A City that Works, Goal 16, Objective 1)
- Assess the employee safety and the Injury and Illness Prevention Program and develop practical measures to reduce injuries and workers' compensation costs. (Pillar – A City That Works, Goal 10, Objective 3)
- Uphold the integrity of Livermore's Municipal Code, Development Code, and regulations, by helping craft effective ordinances and regulations, prosecting municipal code violations and abating public nuisances, and researching and preparing legislative updates for City officials. (Pillar – A City That Works, Goal 15, Objective 1)








City Attorney
Sr. Assistant City Attorney
Assistant City Attorneys
Deputy City Attorney
Risk Manager
Law Office Supervisor
Management Analyst
Administrative Specialist II
Administrative Specialist II

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
City Attorney	Wages & Benefits	$1,843,067	$2,097,786	$2,120,671	$2,139,548
	Services & Supplies	482,362	615,458	716,174	733,263
	Division Total	**$2,325,429**	**$2,713,244**	**$2,836,845**	**$2,872,811**
Risk Management	Wages & Benefits	$658,681	$807,550	$805,698	$812,517
	Services & Supplies	6,779,678	7,808,085	7,744,710	8,656,272
	Division Total	**$7,438,360**	**$8,615,635**	**$8,550,408**	**$9,468,789**
Total Department Expenditures		**$9,763,789**	**$11,328,879**	**$11,387,253**	**$12,341,600**
Department Funding Sources					
General Fund		2,325,429	2,713,244	2,836,845	2,872,811
General Liability		4,371,352	5,828,640	5,693,816	6,517,952
Workers Comp Insurance		3,067,007	2,786,995	2,856,592	2,950,837
Total Department Funding Sources		**$9,763,789**	**$11,328,879**	**$11,387,253**	**$12,341,600**



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MISSION

The mission of the Administrative Services Department is to provide resource management to enable the organization to focus on enhancing the quality of life for residents and the community now and in the future.

SERVICES PROVIDED

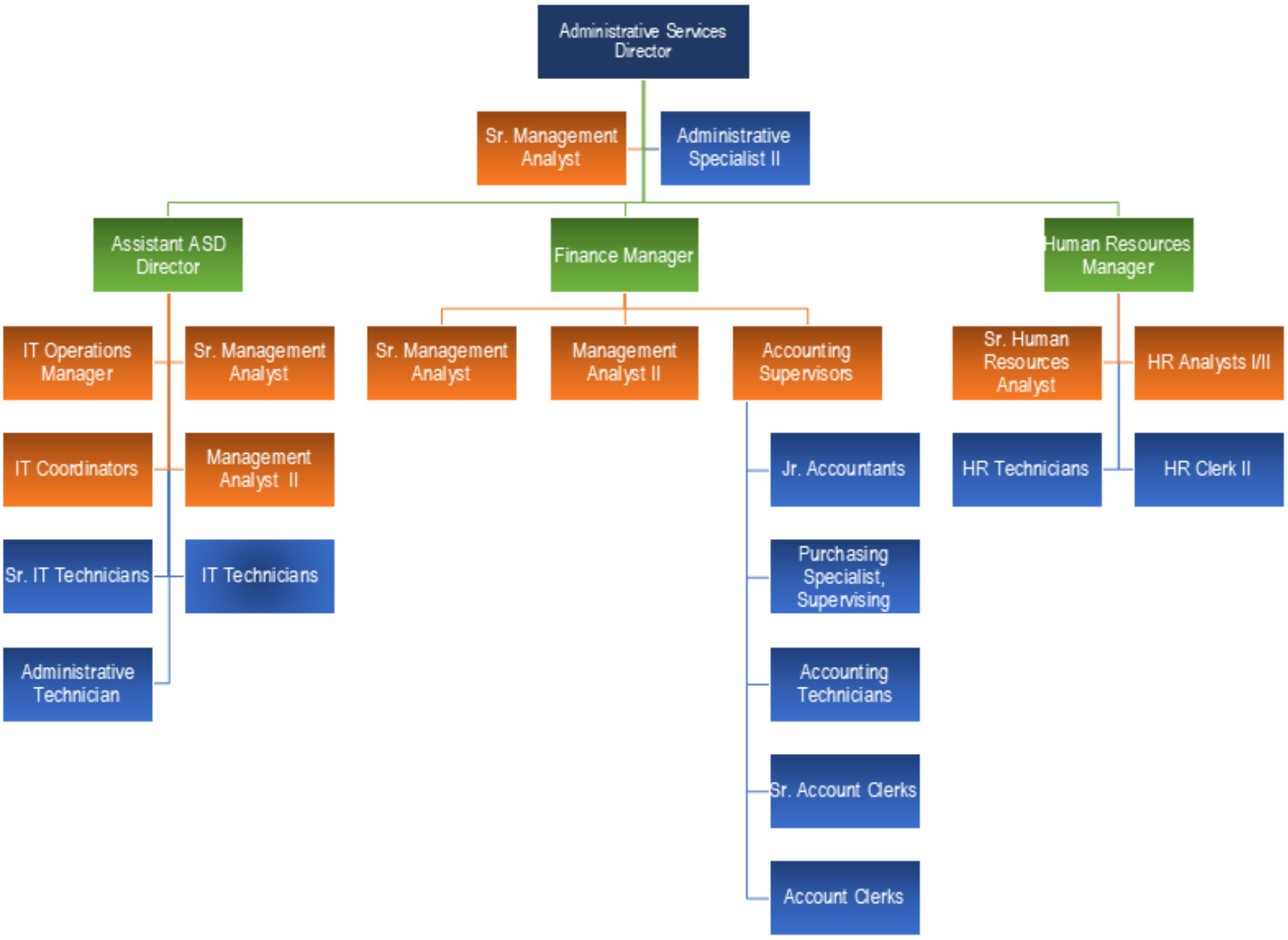
The Administrative Services Department is comprised of three divisions: Finance, Human Resources, and Information Technology. It is responsible for providing administrative and support services to all the City's operating departments, City Council, advisory bodies, City Manager, employees, and Livermore residents. These services include accounting, budgeting, treasury services, financial reporting, purchasing, payroll, employee and labor relations, benefits administration, recruitment, cyber risk management, and information technology deployment and management.

ACCOMPLISHMENTS

- Implemented the Human Resources, Payroll, General Ledger, Budget, Accounts Receivable (AR), Accounts Payable (AP), Purchase Card, Projects and Grants, Contracts, and Purchase Order modules in the new Enterprise Resource Planning (ERP) system LEAP. (Pillar – A City That Works)
- Installed a new WiFi system in City-owned buildings (Pillar – A City That Works)
- Developed a Geographic Information System (GIS) strategic plan. (Pillar – A City That Works)
- Developed and implemented a new supervision and management training program (Pillar – A City That Works)
- Implemented a new online bid / Request for proposals (RFP) posting platform and service, BidNet. (Pillar – A City That Works)

GOALS

- Complete ERP implementation, including utility billing, payments and animal licenses. (Pillar – A City That Works, Goal 11, Objective 5)
- Successfully negotiate timely and appropriate Memorandums of Understanding (MOU)s with all bargaining units. (Pillar – A City That Works, Goal 8, Objective 8)
- Implement a 311-AI system and program. (Pillar – A City That Works, Goal 11, Objective 1)
- Improve information technology (IT) governance and internal controls to ensure the City's systems are secure. (Pillar – A City That Works, Goal 11, Objective 7)
- Implement a GIS program. (Pillar – A City That Works, Goal 11, Objective 1)


Administrative Services Director
Sr. Management Analyst
Administrative Specialist II
Assistant ASD Director
Finance Manager
Human Resources Manager
IT Operations Manager
Sr. Management Analyst
Sr. Management Analyst
Management Analyst II
Accounting Supervisors
Sr. Human Resources Analyst
HR Analysts I/II
IT Coordinators
Management Analyst II
Jr. Accountants
HR Technicians
HR Clerk II
Sr. IT Technicians
IT Technicians
Purchasing Specialist, Supervising
Administrative Technician
Accounting Technicians
Sr. Account Clerks
Account Clerks


LIVERMORE
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DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Administrative Services	Wages & Benefits	$567,096	$584,815	$834,882	$842,204
	Services & Supplies	80,664	129,940	115,759	115,636
	Division Total	**$647,760**	**$714,755**	**$950,641**	**$957,840**
Finance	Wages & Benefits	$2,543,421	$2,562,683	$2,472,418	$2,492,742
	Services & Supplies	1,129,921	1,223,476	1,009,090	1,006,705
	Division Total	**$3,673,343**	**$3,786,159**	**$3,481,508**	**$3,499,447**
Human Resources	Wages & Benefits	$1,688,328	$1,746,279	$1,808,184	$1,823,381
	Services & Supplies	302,133	386,892	446,377	458,378
	Division Total	**$1,990,461**	**$2,133,171**	**$2,254,561**	**$2,281,759**
Information Technology	Wages & Benefits	$2,229,465	$2,279,688	$2,922,835	$2,947,015
	Services & Supplies	3,755,205	3,331,608	3,567,344	3,593,584
	Capital Outlay	-	500,000	350,000	350,000
	Division Total	**$5,984,671**	**$6,111,296**	**$6,840,179**	**$6,890,599**
Cybersecurity	Wages & Benefits	$54,865	$276,442	$0	$0
	Services & Supplies	434,855	680,590	665,190	665,190
	Division Total	**$489,720**	**$957,032**	**$665,190**	**$665,190**
Total Department Expenditures		**$12,785,955**	**$13,702,413**	**$14,192,079**	**$14,294,835**
Department Funding Sources					
General Fund		6,311,564	6,634,085	6,686,710	6,739,046
Information Technology		6,474,390	7,068,328	7,505,369	7,555,789
Total Department Funding Sources		**$12,785,955**	**$13,702,413**	**$14,192,079**	**$14,294,835**

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MISSION

The mission of the Community Development Department is to promote the community's quality of life and economic vitality through land use planning, public infrastructure design and construction, protection of public health and safety related to development and transportation, elimination of blight, development of affordable housing, and delivery of targeted human services to vulnerable families, seniors, children, people without housing, and those with special needs.

SERVICES PROVIDED

The Community Development Department is comprised of four divisions: Building & Neighborhood Preservation, Planning, Engineering, and Housing & Human Services. The department is responsible for managing the City's growth, infrastructure design and construction, protecting environmental/open space, revitalizing downtown, historic preservation, building safety, accessibility and sustainability, property management, neighborhood preservation, affordable housing, and providing funding and oversight for targeted human services. The department also represents the City in a variety of regional and state policy development efforts, including housing and transportation planning, building and fire codes, and the Human Services Needs Assessment.

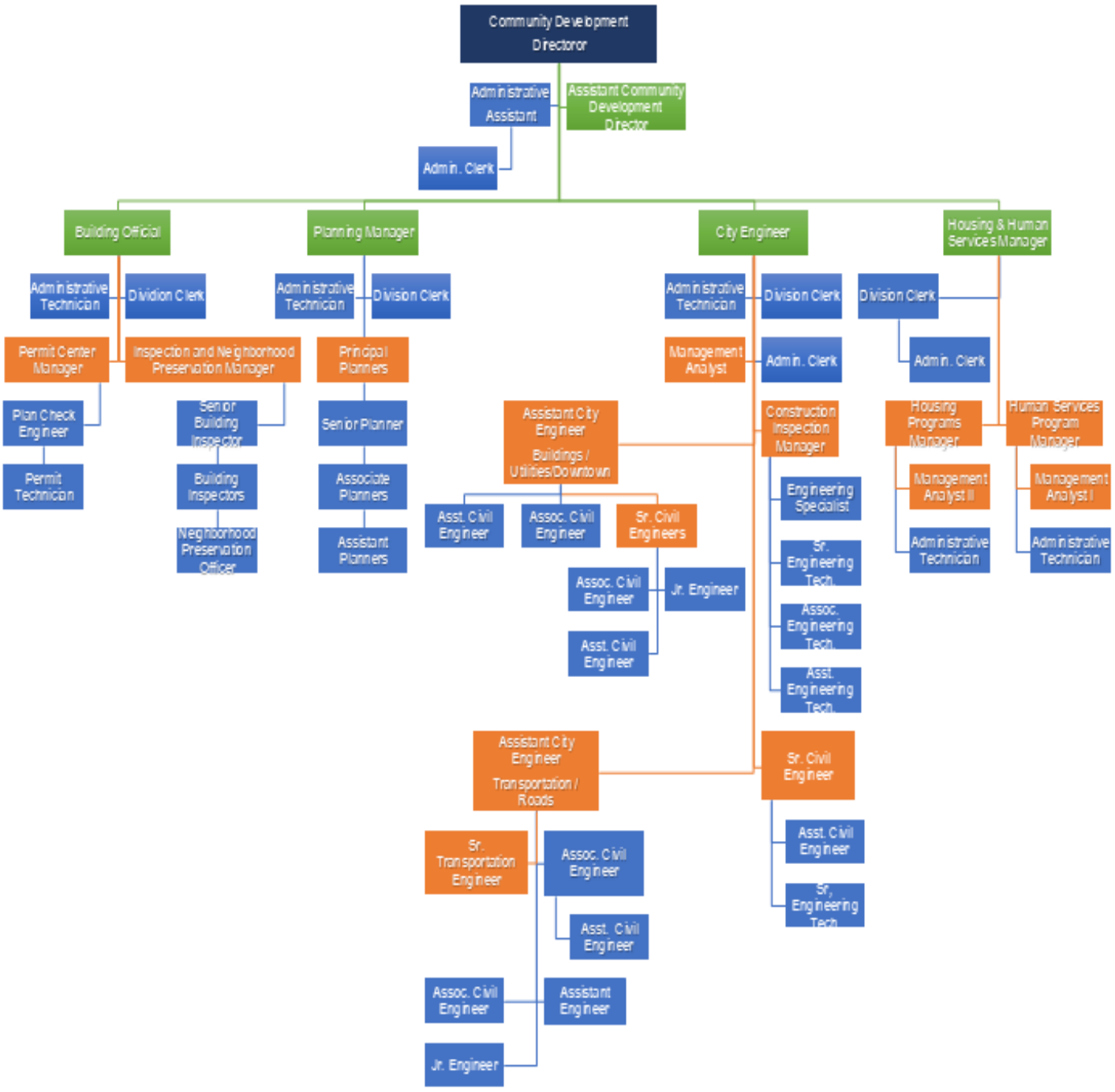
ACCOMPLISHMENTS

- Completed over 2,958 plan reviews, issued 4,874 permits, performed over 23,553 related inspections, and handled 1,644 Neighborhood Preservation cases. (Pillar – A Safe Community that Thrives)
- Implemented electronic permit submissions, online payments, and electronic permit issuance for all residential permit types. (Pillar – A Safe Community That Thrives)
- Completed major final maps and improvement plans including Arroyo Vista, Cava West and East at North Canyons and Triad, Shea townhomes and apartments at North Canyons and Collier Canyon Road, Blacksmith Square, and SMP 40. (Pillar – A Safe Community That Thrives)
- Supported the grand opening and first year of providing services at the Vineyard Resource Center. Provided 110,000 meals and 6,775 shelter stays for 172 unhoused individuals, in addition to permanently housing 24 formerly homeless residents. (Pillar – A Safe Community That Thrives)
- Supported Satellite Senior Housing Associates (SAHA) and Interfaith Housing to complete financing for and begin construction on the first 79-unit phase of the Pacific Avenue Senior Apartments, which will provide affordable housing for seniors age 62+, including veterans. (Pillar – A Safe Community That Thrives)

GOALS

- Continue to implement the Isabel Neighborhood Specific Plan. (Pillar – Economy That Prospers, Goal 4, Objectives 1-3)
- Continue to implement the Downtown Specific Plan. (Pillar – Inclusive & Inviting Spaces & Places, Goal 3, Objectives 1-4)
- Continue to complete the General Plan Update. (Pillar – Inclusive & Inviting Spaces & Places, Goal 4, Objectives 1-4)
- Implement web-based storybook pages with locations of major Capital Improvement Projects and Development Projects, links to web pages, and program pages for sidewalks, walls, ADA ramps, and street maintenance. (Pillar – A City That Works, Goal 14, Objective 2)
- Complete Development Code Update. (Pillar – A City That Works, Goal 15, Objectives 1 and 3).

- Secure additional funding from the county and state to continue providing housing and human services to those experiencing homelessness in Livermore. (Pillar – A Safe Community That Thrives, Goal 8, Objective 5)
- Expand affordable homeownership opportunities through the implementation of the City's Inclusionary Housing Program. (Pillar – A Safe Community That Thrives, Goal 7, Objective 1)



DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

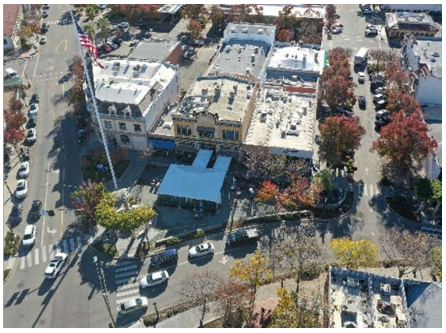
		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Community Development Admin	Wages & Benefits	$803,509	$1,397,165	$1,255,828	$1,266,695
	Services & Supplies	243,480	281,488	230,512	241,464
	Division Total	**$1,046,989**	**$1,678,653**	**$1,486,340**	**$1,508,159**
Building & Safety	Wages & Benefits	$2,545,174	$3,282,681	$3,440,233	$3,469,216
	Services & Supplies	760,377	1,261,182	1,256,375	1,334,865
	Division Total	**$3,305,551**	**$4,543,863**	**$4,696,608**	**$4,804,081**
Engineering	Wages & Benefits	$3,721,319	$4,685,562	$4,884,484	$4,905,686
	Services & Supplies	1,658,366	3,393,974	3,003,242	3,067,141
	Division Total	**$5,379,685**	**$8,079,536**	**$7,887,726**	**$7,972,827**
Housing & Human Services	Wages & Benefits	$1,447,962	$1,744,116	$2,219,030	$2,237,507
	Services & Supplies	3,668,529	7,040,586	11,677,544	4,664,312
	Capital Outlay	-	350,000	-	-
	Debt Services	392,427	113,276	235,905	156,196
	Division Total	**$5,508,918**	**$9,247,978**	**$14,132,479**	**$7,058,015**
Planning	Wages & Benefits	$2,545,331	$3,255,701	$3,409,684	$3,435,905
	Services & Supplies	2,165,549	2,779,938	1,283,600	1,521,532
	Capital Outlay	-	5,730,000	-	-
	Division Total	**$4,710,880**	**$11,765,639**	**$4,693,284**	**$4,957,437**
Total Department Expenditures		**$19,952,023**	**$35,315,669**	**$32,896,437**	**$26,300,519**
Department Funding Sources					
General Fund		15,925,170	21,338,334	20,698,719	21,293,539
Low Income Housing Fund		1,192,920	5,315,598	2,679,045	2,591,476
Housing Successor Agency		44	715	16	19
SOEF (Social Op Endowment)		25,875	1,808	152,080	156,798
Mortgage Assistance		2,094	66,832	126,519	127,154
HHS Loan Fund		-	-	379,000	333,000
Cal Home Reuse		-	243,305	242,000	242,000
California Begin Program		-	121,000	122,000	122,000

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Local Housing Trust	-	-	5,500,000	-
Grant - HUD EDI Special Grant	62	90,150	180,300	180,300
Grant - CDBG	669,534	776,222	520,489	443,656
Grant - Home Grant	399,113	147,695	122,103	122,834
FEMA Funding	-	300,000	-	-
Grant - State Grant Fund	829,148	606,000	903,640	102,676
Opioid Settlement	-	-	501,376	90,917
Accessibility Compliance	2,561	11,000	30,000	30,000
Human Services Facility Fee	-	-	182,000	-
Open Space Acquisition & Mgmt	55,295	5,753,000	-	-
Doolan Canyon Preserve Endow	620,581	-	-	-
Traffic Impact Fee (TIF)	38,668	41,332	35,000	85,000
Park Fee - AB 1600	9,722	25,278	16,000	-
County Meas BB-Bike/Pedestrian	-	750	52,000	52,000
County Meas BB-Local St & Rd	116,043	223,150	288,450	161,450
County Measure F Veh Reg Fee	-	1,500	61,700	61,700
State - Gas Tax	63,732	252,000	102,000	102,000
State - SB1	1,461	-	2,000	2,000
Total Department Funding Sources	**$19,952,023**	**$35,315,669**	**$32,896,437**	**$26,300,519**







MISSION

The mission of the Livermore-Pleasanton Fire Department is to provide exceptional and equitable public safety services that protect and enhance life, property, and the environment in collaboration with the communities served.

SERVICES PROVIDED

The Livermore-Pleasanton Fire Department consists of three divisions: Prevention, Operations and Administration. The Prevention Division is responsible for minimizing fire risk through positive fire code enforcement and weed abatement. The Operations Division prepares for and responds to all emergency fire, medical, rescue and hazardous materials incidents. The Operations and Prevention divisions conduct annual fire safety inspections for businesses and provide public education to the broader community. The Administration Division oversees the day-to-day business functions of the fire department. Five of the department's 10 fire companies are based in Livermore's five fire stations. Each station is strategically located to provide the best possible response time to emergency incidents. The department provides training to community members under its Community Emergency Response Team (CERT) program to improve community safety and self-reliance in emergencies. Lastly, the department plays a key role in the citywide Emergency Operations Plan.

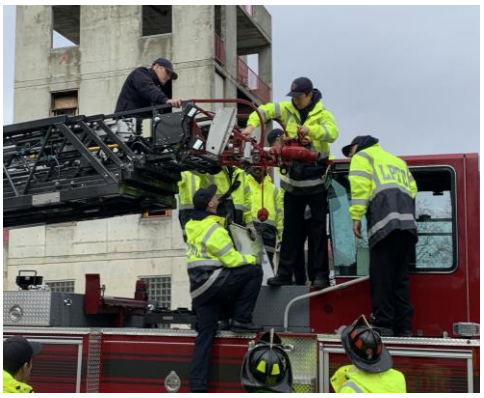
ACCOMPLISHMENTS

- Established an Instructional Services Agreement with Las Positas College that allows college credits for career-related training. (Pillar – A City That Works)
- Completed a Community Risk Assessment. (Pillar – A Safe Community That Thrives)
- Enhanced communications through launching quarterly newsletters, an Annual Report refresh, increased social media engagement, and Chief's Chats for LPFD employees. (Pillar – A City That Works)
- Successfully executed the Fire Safety Expo with over 1,800 attendees. (Pillar – A City That Works)
- Awarded a $38,000 grant from Cal Water Services for individual thermal imaging cameras (TICs); $10,000 from Homeland Security for Continuing Challenge HazMat training; $30,000 from Bay Area Urban Security Initiative (UASI) for Class 1 multi-threat HazMat suits; submitted an Assistance to Firefighters Grant (AFG) for training and certification of EMTs to become paramedics. (Pillar – A City That Works)

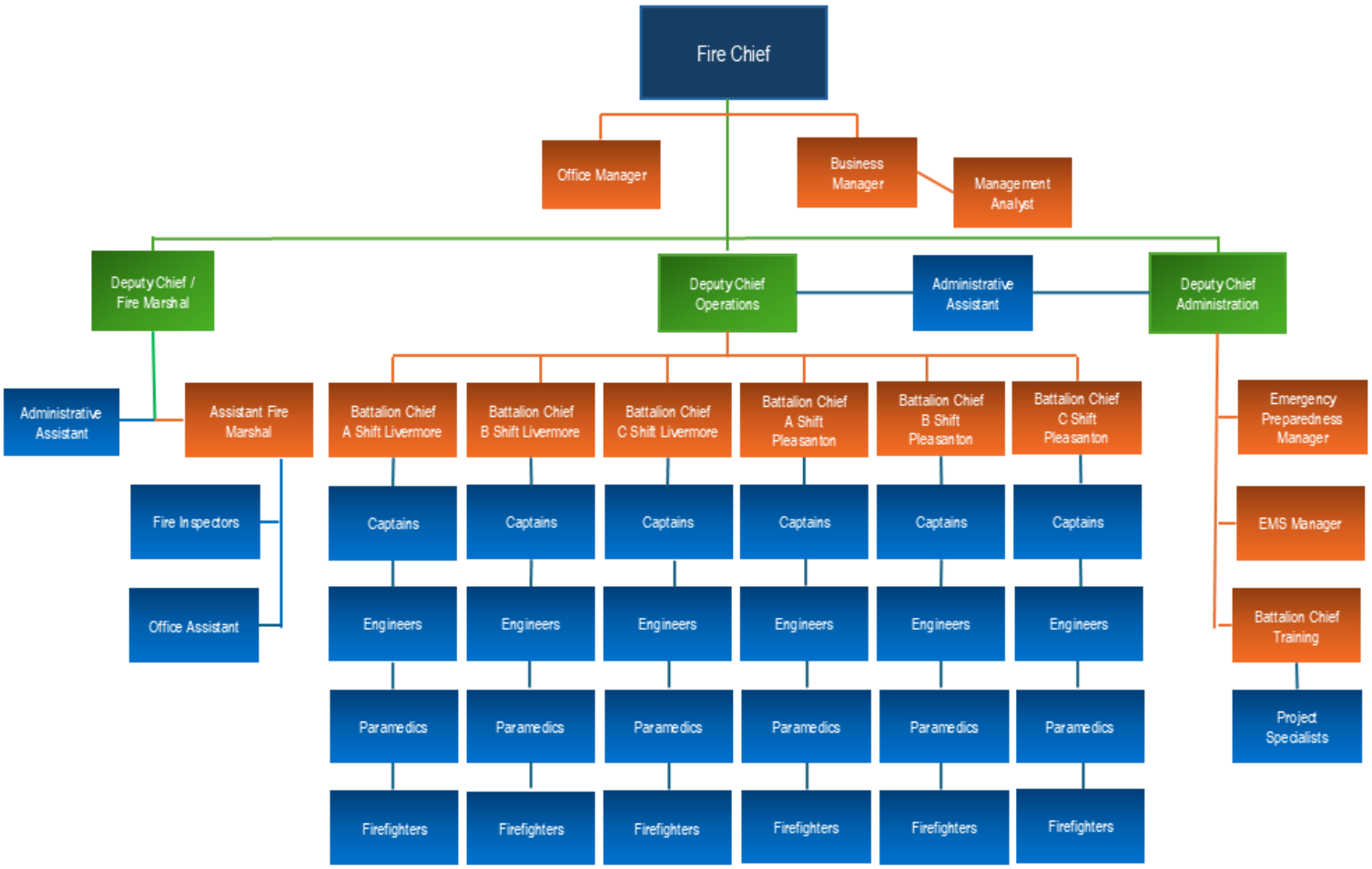
GOALS

- Continue to focus on technology improvements to modernize operations, including an upgrade to ImageTrend (cloud-based records management system), the launch of a new/modern LPFD website, and an update of Phoenix G2 Station Alerting in all fire stations. (Pillar – A City That Works, Goal 11, Objective 2)
- Continue to expand the partnership with Las Positas College to provide college units and funding for existing LPFD training. (Pillar – A City That Works, Goal 8, Objective 4)
- Recruitment of Fire Chief (Pillar – A City That Works, Goal 8, Objective 1)
- Streamline station supply process for efficiency and cost reduction. (Pillar – A City That Works, Goal 11, Objective 9)
- Pursue Insurance Services Office (ISO) Fire Protection Class 2 status. (Pillar – A Safe Community That Thrives, Goal 5, Objective 5)








Fire Chief
Office Manager
Business Manager
Management Analyst
Deputy Chief / Fire Marshal
Deputy Chief Operations
Administrative Assistant
Deputy Chief Administration
Administrative Assistant
Assistant Fire Marshal
Battalion Chief A Shift Livermore
Battalion Chief B Shift Livermore
Battalion Chief C Shift Livermore
Battalion Chief A Shift Pleasanton
Battalion Chief B Shift Pleasanton
Battalion Chief C Shift Pleasanton
Emergency Preparedness Manager
Fire Inspectors
Office Assistant
Captains
Engineers
Paramedics
Firefighters
EMS Manager
Battalion Chief Training
Project Specialists

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Fire Administration	Services & Supplies	28,053,422	28,519,734	29,564,877	30,193,654
	Division Total	**$28,053,422**	**$28,519,734**	**$29,564,877**	**$30,193,654**
Total Department Expenditures		**$28,053,422**	**$28,519,734**	**$29,564,877**	**$30,193,654**
Department Funding Sources					
General Fund		28,044,584	28,495,534	29,540,677	30,169,454
Grant - State Grant Fund		8,838	24,200	24,200	24,200
Total Department Funding Sources		**$28,053,422**	**$28,519,734**	**$29,564,877**	**$30,193,654**



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MISSION

General Services supports the operations of the City in order to maintain and enable efficient citywide management and administration.

SERVICES PROVIDED

General Services provides goods and services needed on a citywide basis, which is not provided for in a department. Examples of these services and contractual obligations include County property tax administration, a portion of property and casualty insurance not associated with a specific department, debt service payments related to long-term debt, contribution for maintenance and repairs of general government facilities to the Facilities Replacement Project Internal Service Fund, and employee communications and events.



DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
General Services	Wages & Benefits	$3,390,027	$2,169,765	$0	$0
	Services & Supplies	3,325,982	3,418,951	3,646,504	3,671,626
	Debt Services	6,986,687	7,098,762	6,984,597	6,969,898
	Division Total	**$13,702,696**	**$12,687,478**	**$10,631,101**	**$10,641,524**
Total Department Expenditures		**$13,702,696**	**$12,687,478**	**$10,631,101**	**$10,641,524**
Department Funding Sources					
General Fund		6,734,809	5,662,478	3,646,504	3,671,626
2020 COPS Series A		508,600	550,000	547,800	531,300
2020 COPS Series B		3,878,237	3,885,000	3,876,997	3,881,173
2022 COPS		2,581,050	2,590,000	2,559,800	2,557,425
Total Department Funding Sources		**$13,702,696**	**$12,687,478**	**$10,631,101**	**$10,641,524**

* Net cost of retiree health care program (OPEB) is budgeted in all departments starting in FY 2025-26.



MISSION

The mission of the Innovation & Economic Development Department is to ensure Livermore's economy remains vibrant, diverse, and resilient.

SERVICES PROVIDED

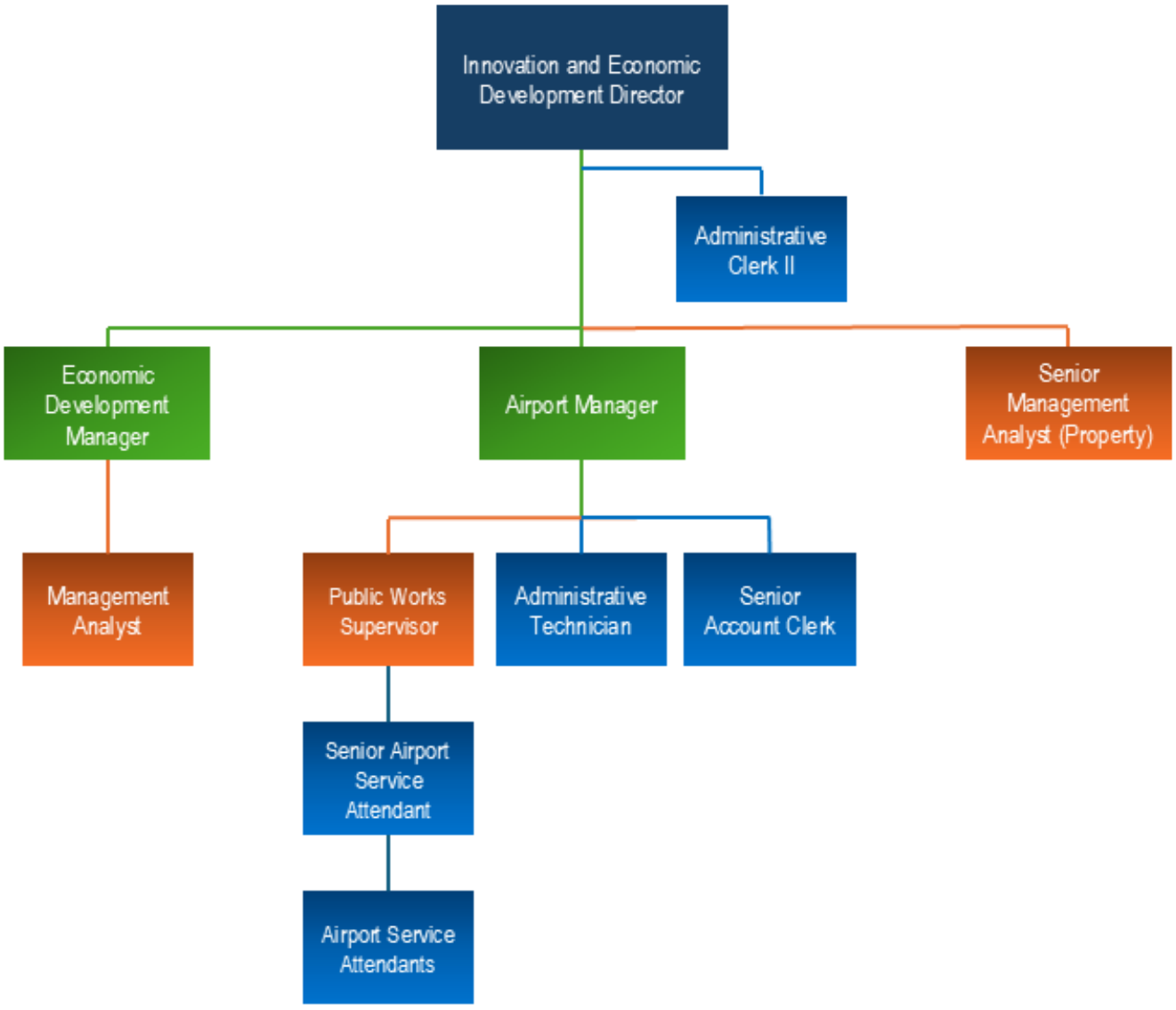
The Innovation & Economic Development Department is the City's primary point of contact with the business community, providing services that support the creation, growth, and attraction of diverse businesses that offer high-quality employment opportunities, ensure long-term financial health, and increase economic resiliency. The department partners with the development and business community to facilitate the creation of high-quality commercial facilities, desirable private and public amenities, and services for residents and visitors. The department also oversees the Livermore Municipal Airport and manages City-owned properties.

ACCOMPLISHMENTS

- Completed the Airport Land Use and Development Study, identifying available and advisable development opportunities on Airport land. (Pillar – A City That Works)
- Provided financial support and leadership to the i-GATE Innovation Hub, including operation of the Daybreak Labs incubator in Livermore's Industrial Innovation District. (Pillar – Economy That Prospers)
- Completed the transition of the Art in Public Places Program to the Library. (Pillar – Inclusive & Inviting Spaces & Places)
- Formed and implemented the Livermore Valley Wine Heritage District with the purpose of funding marketing and sales promotions and protection efforts for the Livermore Valley wine industry. (Pillar – Economy That Prospers)
- Administered the City's Economic Incentive Program, assisting three businesses that collectively brought more than $8.4 million in sales tax revenue in FY 2022-23 and provided more than 2,600 jobs in Livermore. (Pillar – Economy That Prospers)

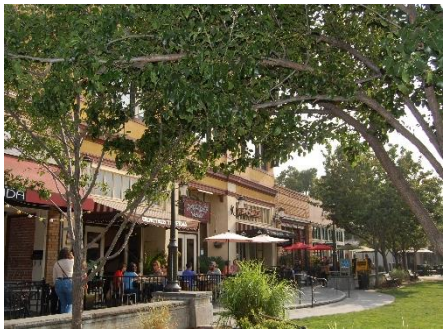
GOALS

- Engage with community partners to enhance and grow Livermore's tourism economy. (Pillar – Economy That Prospers, Goal 2, Objective 3)
- Expand business outreach opportunities, establishing effective two-way communication and engagement. (Pillar – Economy That Prospers, Goal 1, Objective 1)
- Work in collaboration with the Community Development Department to implement the Isabel Neighborhood Specific Plan and the development of high-quality commercial, office and residential uses. (Pillar – Economy That Prospers, Goal 4, Objective 1)
- Grow Livermore's experience economy, specifically within the food, beverage, and entertainment industries. (Pillar – Inclusive & Inviting Spaces & Places, Goal 1, Objective 2)
- Create an Aviation Innovation Center that serves as a dynamic hub for research, development, and collaboration in the aviation industry. (Pillar – Economy That Prospers, Goal 3, Objective 2)


Innovation and Economic Development Director
Administrative Clerk II
Economic Development Manager
Airport Manager
Senior Management Analyst (Property)
Management Analyst
Public Works Supervisor
Administrative Technician
Senior Account Clerk
Senior Airport Service Attendant
Airport Service Attendants







DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Innovation & Economic Devel	Wages & Benefits	$1,028,282	$1,068,663	$1,233,502	$1,192,014
	Services & Supplies	1,651,479	2,764,196	2,870,310	2,829,666
	Capital Outlay	-	50,000	-	-
	Division Total	**$2,679,761**	**$3,882,859**	**$4,103,812**	**$4,021,680**
Airport	Wages & Benefits	$1,336,943	$1,636,967	$1,830,481	$1,845,374
	Services & Supplies	1,528,273	1,766,965	1,730,282	1,773,226
	Debt Services	135,612	348,053	349,134	352,486
	Division Total	**$3,000,829**	**$3,751,985**	**$3,909,897**	**$3,971,086**
Total Department Expenditures		**$5,680,590**	**$7,634,844**	**$8,013,709**	**$7,992,766**
Department Funding Sources					
General Fund		2,639,232	3,661,099	4,103,812	4,021,680
Public Art Fee		40,529	221,760	-	-
Airport		3,000,829	3,751,985	3,909,897	3,971,086
Total Department Funding Sources		**$5,680,590**	**$7,634,844**	**$8,013,709**	**$7,992,766**





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MISSION

The Livermore Public Library connects all people with information, education, and inspiring experiences to support personal growth, enhance quality of life, and build community in Livermore.

SERVICES PROVIDED

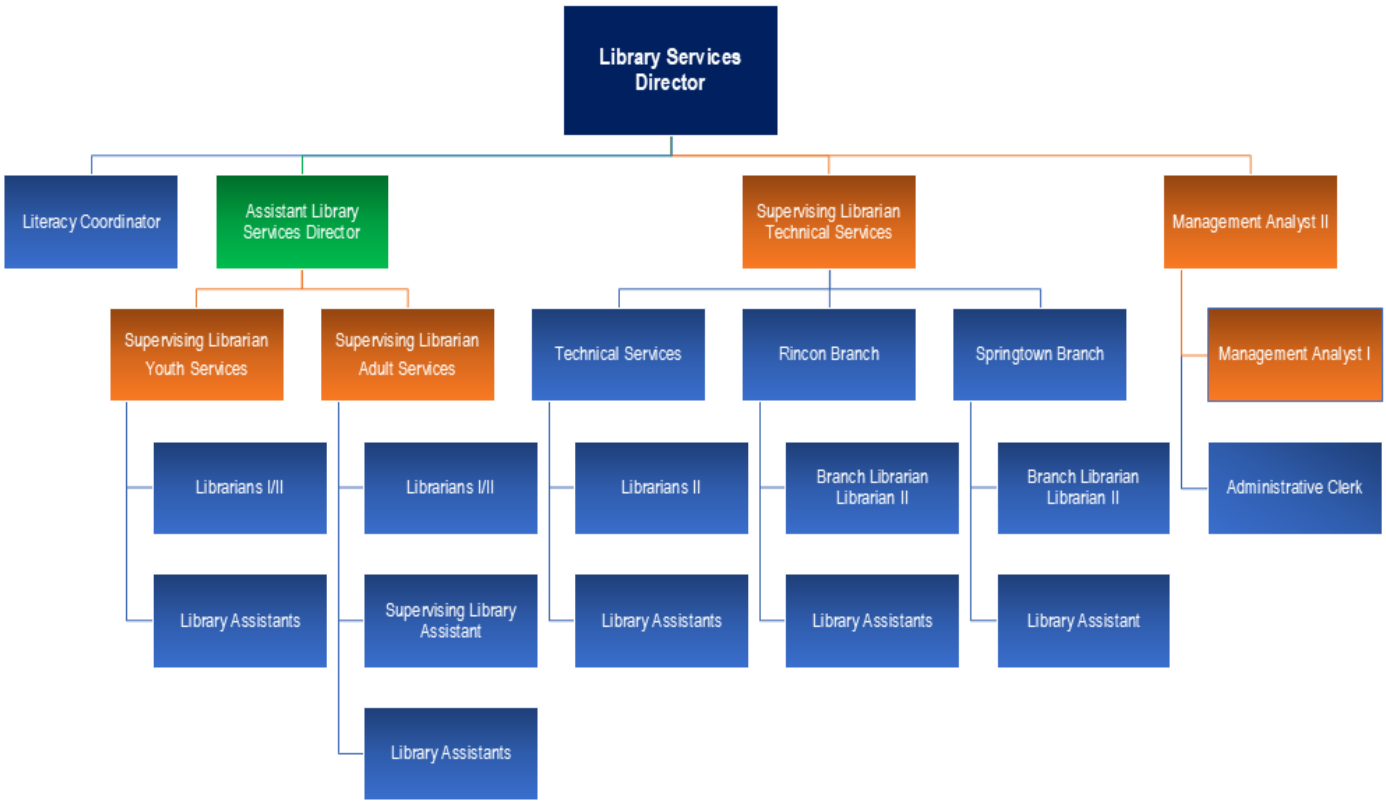
The Livermore Public Library is a vital community education resource, supported by the General Fund of the City of Livermore and valued by Livermore community members. The Library includes three divisions: Youth Services, Adult/Public Services, and Technical Services. The Library currently provides multiple points of service for the convenience of library users including the 56,000 square-foot Main (Civic Center) Library and two branch libraries, one in the Rincon area of Livermore and another in Springtown. All locations offer books and audiovisual materials, public computers, wireless internet access, and study spaces. The Civic Center Library features a café, the Friends of the Livermore Public Library bookstore, and community rooms available for public use. In addition to the many resources available for checkout, the Livermore Public Library provides educational and cultural events and classes, including a literacy tutoring program. The Library utilizes technology to provide additional resources through the Digital Library, available online 24/7.

ACCOMPLISHMENTS

- Added over 36,000 new items to the Library's collection for community use. (Pillar – A Safe Community That Thrives)
- Facilitated over 900,000 uses of the total collection, an 8.5% increase over the previous year. (Pillar – A Safe Community That Thrives)
- Offered 1,296 programs, both online and in person, with over 50,000 attendees. (Pillar – Inclusive & Inviting Spaces & Places)
- Hosted more than 320,000 visitors to Livermore libraries and fulfilled over 30,000 information requests. (Pillar – Inclusive & Inviting Spaces & Places)

GOALS

- Promote literacy in all its forms to help people fulfill their life goals and be more active and engaged community members. (Pillar – A Safe Community That Thrives, Goal 12, Objectives 1-4)
- Update observation technology at all Library locations. (Pillar – Inclusive & Inviting Spaces & Places, Goal 8, Objective 1)
- Affirm equity and inclusion by reflecting the diverse local community in services, programs, and staffing. (Pillar – Inclusive & Inviting Spaces & Places, Goal 9, Objectives 1-4)
- Coordinate across City departments, the Livermore Valley Joint Unified School District, Livermore Area Recreation and Park District, and other community partners to develop and implement a broad youth in government framework. (Pillar – A City That Works, Goal 7, Objective 1)
- Engage the Livermore Youth Council to develop ideas for additional youth involvement. (Pillar – A City That Works, Goal 7, Objective 2)
- Enhance workforce development services and support resources for adult patrons. (Pillar – Economy That Prospers, Goal 2, Objective 1


Library Services Director
Literacy Coordinator
Assistant Library Services Director
Supervising Librarian Technical Services
Management Analyst II
Supervising Librarian Youth Services
Supervising Librarian Adult Services
Technical Services
Rincon Branch
Springtown Branch
Management Analyst I
Librarians I/II
Librarians I/II
Librarians II
Branch Librarian Librarian II
Branch Librarian Librarian II
Administrative Clerk
Library Assistants
Supervising Library Assistant
Library Assistants
Library Assistants
Library Assistant
Library Assistants







DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Library	Wages & Benefits	$4,948,553	$5,369,794	$5,785,759	$5,829,826
	Services & Supplies	1,635,256	2,457,200	2,746,859	2,842,141
	Capital Outlay	-	-	50,000	50,000
	Division Total	**$6,583,809**	**$7,826,994**	**$8,582,618**	**$8,721,967**
Total Department Expenditures		**$6,583,809**	**$7,826,994**	**$8,582,618**	**$8,721,967**
Department Funding Sources					
General Fund		6,446,517	7,567,209	8,056,553	8,196,756
Grant - State Grant Fund		73,119	135,375	136,204	136,279
Public Art Fee		-	-	264,981	263,597
Library Donations		64,172	124,410	124,880	125,335
Total Department Funding Sources		**$6,583,809**	**$7,826,994**	**$8,582,618**	**$8,721,967**



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MISSION

The mission of the Livermore Police Department is “Service with Honor; Protection with Purpose,” and the department takes pride in maintaining a high quality of life through a dynamic partnership with the community. The Livermore Police Department is committed to serving the community with the highest level of professionalism. Priorities include Public Safety and Crime Prevention, accountability and public trust, community engagement, quality service, innovation and best practices, and employee development, wellness, and succession planning.

SERVICES PROVIDED

The Livermore Police Department includes three divisions: Operations, Support Services and Special Operations. The Livermore Police Department is responsible for enforcing laws, maintaining public order and managing public safety. The department has several specialized units, including Animal Control, Crime Prevention, Criminal Investigations Bureau, Homeless Liaison Unit, K9 Unit, Professional Standards and Training, School Resource Officers that work closely with the school district, and the Traffic Unit. Horizons Family Counseling serves youth and families of the Tri-Valley through counseling, education, and support services. The department also benefits from the generous dedication of over 100 volunteers.

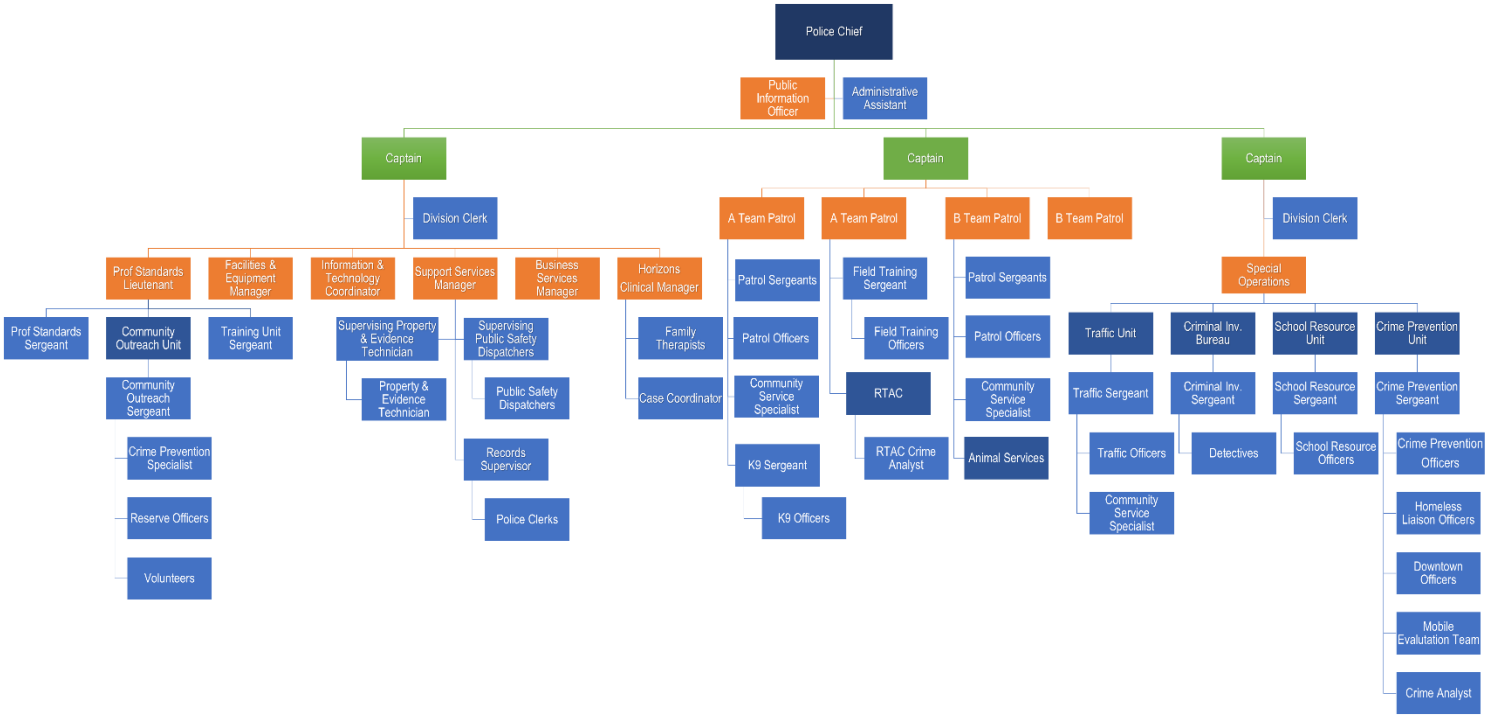
ACCOMPLISHMENTS

- Answered over 107,300 phone calls and 21,207 wireless 911 calls. Responded to more than 58,703 incidents, including more than 42,217 calls for service, resulting in 1459 criminal arrests and the seizure of 78 firearms. (Pillar – A Safe Community That Thrives)
- Increased staffing by recruiting and hiring a total of 19 employees, to include: five Lateral Officers, seven Officer Trainees, four Dispatchers, one Police Clerk, one Police Business Services Manager, and one Crisis Intervention Specialist. (Pillar – A Safe Community That Thrives)
- Created and implemented the Police Mounted Unit, thus improving community engagement, improving the department’s ability to patrol hard-to-access spaces, and enhancing police presence and visibility. (Pillar – A Safe Community That Thrives)
- Created and implemented the Mobile Evaluation Team (MET), a co-responder unit that pairs a police officer with a full-time clinician to provide crisis, de-escalation, and stabilization services to the community. (Pillar – A Safe Community That Thrives)
- Created and implemented the Drone Program, which improves officer safety, community safety, and overall visibility and awareness of active critical incidents. (Pillar – A Safe Community That Thrives and Pillar – A City That Works)

GOALS

- To be fully staffed for the positions of Officers and Dispatchers by July 2026. (Pillar – A City That Works, Goal 8, Objective 1)
- Create and implement a new Police Department strategic plan that provides structure and directionality. (Pillar – A Safe Community That Thrives, Goal 3, Objective 1)
- Improve the radio communications systems by purchasing and rolling out upgraded police radios with Department of Justice compliant encryption. (Pillar – A City That Works, Goal 11, Objective 9)

- Improve the community camera system by upgrading and installing new cameras at designated locations and consolidating all city camera systems within the Real Time Awareness Center's purview. (Pillar – A City That Works, Goal 11, Objective 9)
- Initiate and complete the Capital Improvement Plan Police Department remodeling project to improve the operational and administrative effectiveness of the department. (Pillar – A City That Works, Goal 10, Objective 2)









DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Police Administration	Wages & Benefits	$3,251,702	$4,067,795	$5,560,829	$5,633,676
	Services & Supplies	3,591,216	3,694,726	2,660,628	2,963,608
	Division Total	**$6,842,918**	**$7,762,521**	**$8,221,457**	**$8,597,284**
Patrol	Wages & Benefits	$19,284,657	$21,476,850	$23,560,837	$24,747,585
	Services & Supplies	1,364,067	1,365,770	1,656,824	2,319,582
	Capital Outlay	-	11,100	-	-
	Division Total	**$20,648,724**	**$22,853,720**	**$25,217,661**	**$27,067,167**
Support Services	Wages & Benefits	$4,858,001	$5,645,128	$5,571,371	$5,626,912
	Services & Supplies	2,065,224	2,563,724	2,522,366	2,145,703
	Capital Outlay	117,144	86,030	550,000	-
	Division Total	**$7,040,369**	**$8,294,882**	**$8,643,737**	**$7,772,615**
Special Operations	Wages & Benefits	$7,574,695	$9,013,024	$10,143,368	$10,622,687
	Services & Supplies	366,553	1,056,440	1,572,243	1,604,339
	Capital Outlay	-	51,500	-	-
	Division Total	**$7,941,248**	**$10,120,964**	**$11,715,611**	**$12,227,026**
Horizons	Wages & Benefits	$920,974	$1,117,098	$1,032,067	$1,040,924
	Services & Supplies	69,007	124,742	190,878	192,860
	Division Total	**$989,981**	**$1,241,840**	**$1,222,945**	**$1,233,784**
Total Department Expenditures		**$43,463,240**	**$50,273,927**	**$55,021,411**	**$56,897,876**
Department Funding Sources					
General Fund		42,076,645	48,814,371	53,114,421	55,428,798
Horizons		989,981	1,241,840	1,222,945	1,233,784
Asset Seizure - County		78,054	-	-	-
Grant - Federal Grant Fund		58,677	35,965	-	-
Asset Seizure - Dep of Justice		-	102,449	52,600	53,113
Asset Seizure - Treasury		52,155	-	50,000	50,000
Grant - State Grant Fund		182,821	-	-	-
PD COPS Grant		-	50,000	550,000	100,000

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Vehicle Impound Fee	18,993	20,290	20,899	21,526
Police Donations	5,915	9,012	10,546	10,655
Total Department Funding Sources	**$43,463,240**	**$50,273,927**	**$55,021,411**	**$56,897,876**





MISSION

The Mission of the Public Works Department is to provide responsive, timely and cost-effective services. The Public Works Department is responsible for critical infrastructure and is dedicated to enhancing the environment and contributing to the civic vitality and economic growth of the City.

SERVICES PROVIDED

The Public Works Department is comprised of two divisions: Maintenance and Water Resources. The department also manages the City's Environmental Services and Asset Management programs. Public Works maintains the City's streets, signs, traffic signals, streetlights and public landscaping. It is also responsible for maintaining City facilities and vehicle and equipment fleet. Public Works oversees the operation, maintenance, and periodic replacement of the City's potable water system, sewer collection system, storm drain system, wastewater treatment, and recycled water system. The department also oversees and administers the franchise solid waste and recycling contract.

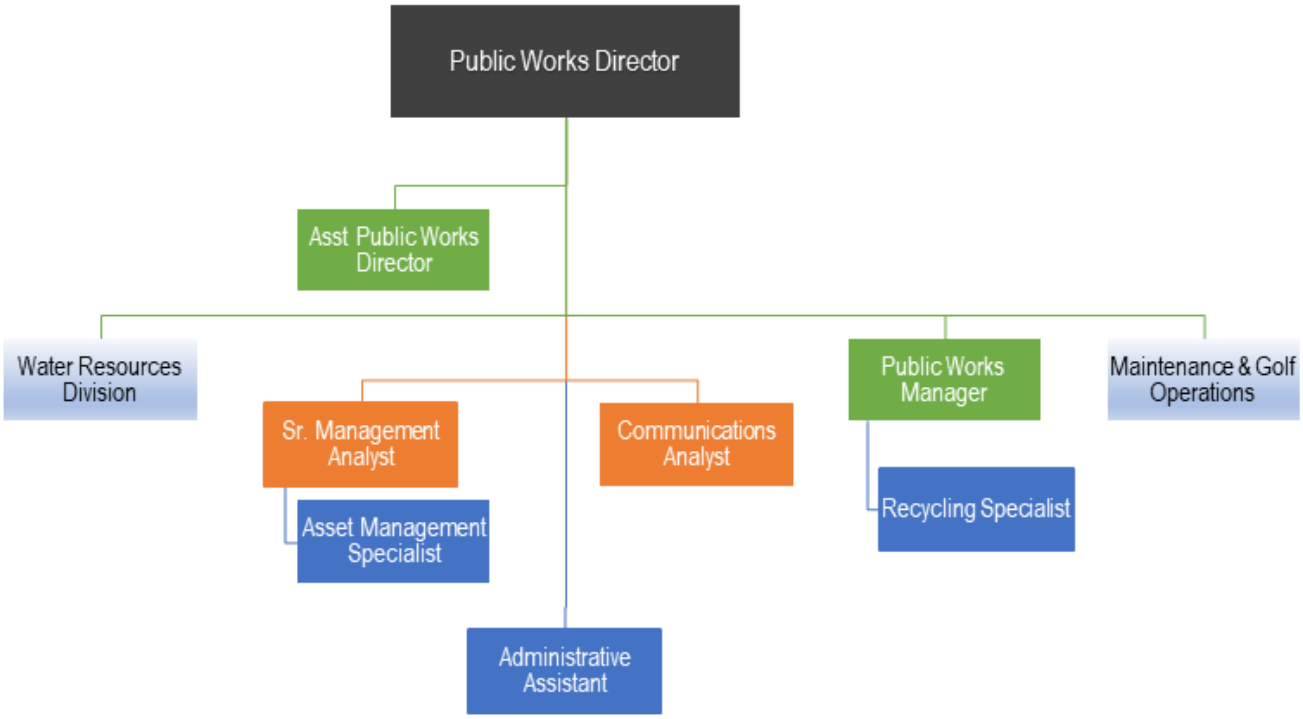
ACCOMPLISHMENTS

- Maintained over 350 acres of public landscape areas, 10,000 streetlights, 114 traffic signals, 730 lane miles of asphalt street surfaces, 27 City facilities and over 400 vehicles and City-owned equipment. (Pillar – A City That Works)
- Piloted AI-Based Contamination Monitoring by launching a pilot program installing AI-enabled contamination monitoring cameras on two Livermore Sanitation organics collection trucks to improve waste sorting efficiency. (Pillar – Environmental Stewardship)
- Developed a cost-effective sidewalk repair strategy that has improved safety and accessibility. (Pillar – A City That Works)
- Issued 99 Wastewater Discharge Permits and four Groundwater Discharge Permits; distributed 1.9 billion gallons of potable water; treated 2 billion gallons of wastewater and produced 805 million gallons of recycled water; maintained 100% compliance with all Regional Water Quality Control Board reporting requirements and received state certification of the Laboratory for an additional year. (Pillar – A Safe Community That Thrives)

GOALS

- Provide essential preventative maintenance and repair services for the City's landscape, streets, signals, facilities, and fleet as scheduled in an efficient, safe, environmentally sensitive and economical manner. (Pillar – A City That Works, Goal 14, Objective 3)
- Convert selected non-usable turf areas into low-water-use landscapes. (Pillar – Environmental Stewardship, Goal 1, Objective 13)
- Continue to protect public health and the environment by ensuring compliance with all applicable regulations for potable water, recycled water, wastewater, and stormwater. (Pillar – A Safe Community That Thrives, Goal 11, Objectives 1-4)
- Complete replacement of the WRD Supervisory Control and Data Acquisition System. (Pillar – A City That Works, Goal 11, Objective 9)

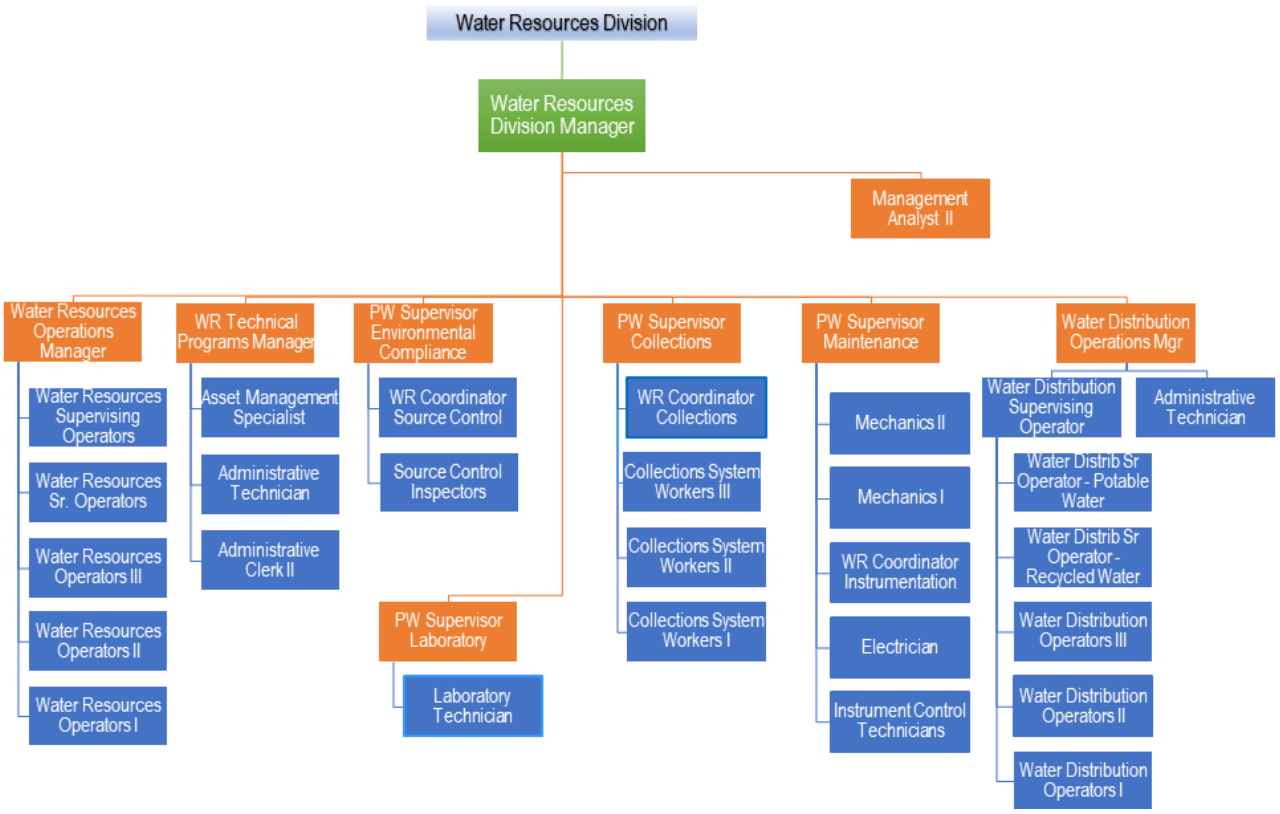
- Update the asset management scorecard to give the City insights into the gap between what is currently being spent and what is required. (Pillar – A City That Works, Goal 14, Objective 7)
- Complete the repair of city-responsible sidewalk lifts (under 2") by the end of 2025. (Pillar – A City That Works, Goal 14, Objective 3)
- Complete the one-year pilot phase of Prairie Robotics and outreach plan, and present findings to inform future waste reduction strategies. (Pillar – Environmental Stewardship, Goal 2, Objectives 2-4)
- Revise the High-Diversion Strategic Plan to reflect evolving policies and sustainability objectives. (Pillar – Environmental Stewardship, Goal 2, Objective 2)

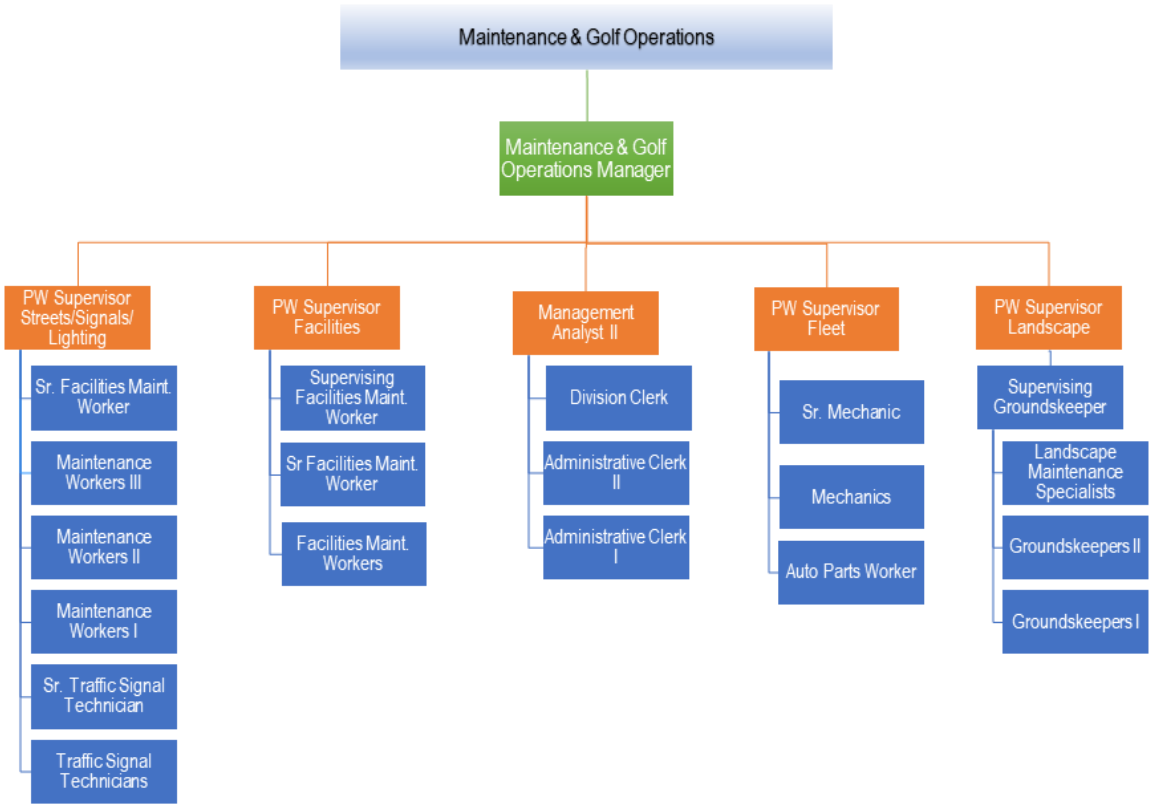









Water Resources Division
Water Resources Division Manager
Management Analyst II
Water Resources Operations Manager
Water Resources Supervising Operators
Water Resources Sr. Operators
Water Resources Operators III
Water Resources Operators II
Water Resources Operators I
WR Technical Programs Manager
Asset Management Specialist
Administrative Technician
Administrative Clerk II
PW Supervisor Environmental Compliance
WR Coordinator Source Control
Source Control Inspectors
PW Supervisor Laboratory
Laboratory Technician
PW Supervisor Collections
WR Coordinator Collections
Collections System Workers III
Collections System Workers II
Collections System Workers I
PW Supervisor Maintenance
Mechanics II
Mechanics I
WR Coordinator Instrumentation
Electrician
Instrument Control Technicians
Water Distribution Operations Mgr
Water Distribution Supervising Operator
Administrative Technician
Water Distrib Sr Operator - Potable Water
Water Distrib Sr Operator - Recycled Water
Water Distribution Operators III
Water Distribution Operators II
Water Distribution Operators I


Maintenance & Golf Operations
Maintenance & Golf Operations Manager
PW Supervisor Streets/Signals/ Lighting
Sr. Facilities Maint. Worker
Maintenance Workers III
Maintenance Workers II
Maintenance Workers I
Sr. Traffic Signal Technician
Traffic Signal Technicians
PW Supervisor Facilities
Supervising Facilities Maint. Worker
Sr Facilities Maint. Worker
Facilities Maint. Workers
Management Analyst II
Division Clerk
Administrative Clerk II
Administrative Clerk I
PW Supervisor Fleet
Sr. Mechanic
Mechanics
Auto Parts Worker
PW Supervisor Landscape
Supervising Groundskeeper
Landscape Maintenance Specialists
Groundskeepers II
Groundskeepers I

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Expenditures by Category					
Public Works Administration	Wages & Benefits	$590,693	$780,137	$1,004,871	$1,012,566
	Services & Supplies	1,419,512	2,189,832	1,591,530	1,633,583
	Division Total	**$2,010,206**	**$2,969,969**	**$2,596,401**	**$2,646,149**
Maintenance	Wages & Benefits	$6,042,688	$6,969,101	$7,270,814	$7,330,529
	Services & Supplies	9,581,442	9,949,701	11,151,986	11,509,353
	Capital Outlay	1,702,861	5,933,272	2,197,024	2,262,935
	Debt Services	128,667	1,026,816	1,070,500	1,115,510
	Transfers Out	266,798	-	-	-
	Division Total	**$17,722,456**	**$23,878,890**	**$21,690,324**	**$22,218,327**
Environmental Services	Wages & Benefits	$401,990	$422,566	$522,691	$526,508
	Services & Supplies	400,215	650,843	754,408	702,097
	Division Total	**$802,205**	**$1,073,409**	**$1,277,099**	**$1,228,605**
Water Resources	Wages & Benefits	$11,860,484	$13,833,753	$14,236,055	$14,670,110
	Services & Supplies	30,346,414	37,558,188	37,862,958	38,108,010
	Capital Outlay	25,019	425,000	699,900	453,900
	Debt Services	86,752	344,527	344,920	344,864
	Division Total	**$42,318,669**	**$52,161,468**	**$53,143,833**	**$53,576,884**
Total Department Expenditures		**$62,853,536**	**$80,083,736**	**$78,707,657**	**$79,669,965**
Department Funding Sources					
General Fund		8,359,717	10,401,650	10,869,461	11,072,080
Grant - State Grant Fund		41,216	22,000	-	-
Host Community Impact Fee		101,180	37,735	23,440	24,274
City Street Sweeping Fee		518,283	529,186	490,598	498,040
Import Mitigation Fee		12,190	5,500	2,289	1,000
Solid Waste & Recycling Fee		352,871	306,898	401,405	352,621
Downtown LMD		694,574	772,214	764,034	783,036
Other LMD		2,965,602	2,762,395	2,899,497	2,979,504
El Charro CFD 2009-1 Maint		194,998	386,325	395,374	408,263

DEPARTMENTWIDE EXPENDITURES WITH FUNDING SOURCES

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Other Maintenance CFDs	176,138	205,071	191,931	198,542
County Measure D	261,685	426,811	504,205	505,784
Stormwater	2,969,992	3,867,513	4,530,898	4,597,499
Storm Drain	-	6,294	7,398	6,374
Wastewater	21,746,727	27,890,305	26,110,123	26,109,600
Wastewater Replacement	302,788	670,845	663,724	677,852
Wastewater Connection Fees	25,293	21,706	1,104,432	1,079,432
Water	16,935,869	18,945,086	19,802,136	20,381,916
Water Replacement	324,184	599,219	707,593	710,574
Water Connection Fees	13,818	160,500	217,529	13,637
Fleet & Equipment Services	4,369,174	8,444,650	5,355,448	5,484,232
Facilities Rehab Pgm	2,487,238	3,621,833	3,666,142	3,785,705
Total Department Funding Sources	**$62,853,536**	**$80,083,736**	**$78,707,657**	**$79,669,965**





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Revenues Sources by Fund
General Fund

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Property Taxes				
Current Year - Secured	$56,400,410	$59,678,715	$62,067,470	$65,247,006
Prior Year - Secured	432,447	353,600	458,394	479,022
ERAF	(14,086,438)	(14,661,836)	(15,175,000)	(15,857,875)
RPTTF Reduction	(1,749,120)	(1,704,595)	(1,810,339)	(1,891,804)
Current Year - Unsecured	2,248,402	2,062,626	2,383,306	2,490,555
Prior Year - Unsecured	(20,033)	33,150	34,310	35,854
Supple - Sec Roll Current	1,335,115	1,350,000	1,397,250	1,460,126
VLF Comp Fund	11,138,410	11,733,300	12,143,966	12,690,444
Unitary Utility Tax	514,260	442,710	545,116	569,646
Aircraft Taxes	467,715	275,748	495,778	518,088
RPTTF Receipts & Other PropTax	1,042,541	795,000	1,105,094	1,154,823
St Homeowner Prop Tax Re	193,530	213,000	220,455	230,375
Pen & Int On Delinq Tax	262,228	50,000	277,962	290,470
Total Property Taxes	**$58,179,468**	**$60,621,418**	**$64,143,762**	**$67,416,730**
Sales Taxes				
Sales & Use Tax	$39,562,251	$41,903,316	$40,353,496	$41,160,566
Prop 172 - Public Sfty Augmnt	718,735	690,000	733,110	747,772
Total Sales Taxes	**$40,280,986**	**$42,593,316**	**$41,086,606**	**$41,908,338**
Other Taxes				
Franchise Tax- Electric	$897,157	$655,000	$924,072	$951,794
Franchise Tax- Gas	450,580	350,000	464,098	478,021
Franchise Tax- Cable TV	1,136,402	1,370,000	1,170,494	1,205,609
Franchise Tax- Garbage	4,172,865	4,200,000	4,326,000	4,455,780
Business License Tax	9,829,021	10,500,000	10,418,762	10,731,325
Business License Penalty	281,518	200,000	206,000	212,180
Business License Registration	32,834	35,000	36,050	37,132
Real Property Transfer Tax	875,543	1,300,000	901,809	928,863
TOT - Hotel	3,627,890	4,363,812	4,116,954	4,240,463
TOT - Short Term Rental	46,721	63,000	49,524	51,010
Residential Construction Tax	455,121	400,000	700,000	715,000
Industrial Construction Tax	-	200,000	75,000	77,250

Revenues Sources by Fund
General Fund

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
In-Lieu Taxes	8,009	7,500	8,490	8,744
Emt Service Area	391,207	410,000	402,943	415,031
Total Other Taxes	**$22,204,869**	**$24,054,312**	**$23,800,196**	**$24,508,202**
Licenses & Permits				
Animal Licenses	$37,385	$44,000	$39,628	$40,817
Building Permits	1,466,815	1,695,000	2,790,000	2,790,000
Permit Technology Fee	58,210	-	61,703	63,554
Plumbing Gas Permits	154,873	140,000	150,000	150,000
Electrical Permits	346,914	350,000	340,000	340,000
Mechanical Permits	255,795	240,000	260,000	260,000
Street And Curb Permits	137,913	180,000	170,000	170,000
Transportation Permit	37,414	30,000	39,659	40,849
Fire Permits	386,082	325,000	1,200,000	1,200,000
Hazmat Permits	411,353	430,000	1,117,000	1,117,000
Use And Variance Permits	631,164	700,000	950,000	950,000
Police Permits	63,578	60,000	67,500	69,500
Tobacco License- Registration	36	-	-	-
Tobacco License- Fee	57,996	50,000	61,476	63,320
Short Term Rental Permit	5,503	15,000	5,833	6,008
Total Licenses & Permits	**$4,051,029**	**$4,259,000**	**$7,252,799**	**$7,261,048**
Fines & Forfeitures				
Vehicle Code Fines	$296,396	$300,000	$309,000	$318,270
Citations	50,009	87,000	77,500	80,000
Total Fines & Forfeitures	**$346,405**	**$387,000**	**$386,500**	**$398,270**
Intergovernmental				
Grant- Federal	17,143	15,000	92,379	95,423
Grant- State	784,641	140,000	287,946	473,000
St Highway Prop Rental	380	1,000	1,000	1,000
State Motor Veh in Lieu (MVIL)	108,321	100,000	114,820	114,820
Reimb-Mandated Costs (St)	138,814	-	147,143	151,557
Interdepartmental Revenue	3,473,342	3,577,548	3,684,876	3,795,420
Total Intergovernmental	**$4,522,641**	**$3,833,548**	**$4,328,164**	**$4,631,220**

Revenues Sources by Fund
General Fund

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Charges for Services				
Police Vehicle Fees	$75,396	$75,000	$75,500	$78,000
Special Police Services	15,708	441,878	253,317	260,917
Sale Of Police Reports	36,400	30,000	42,500	44,000
Police Emerg Response	4,842	10,000	22,000	22,500
Tow Franchise Fees & Fines	2,234	18,500	20,000	20,000
Fire Plan Check & Inspct Fee	186,067	210,000	300,000	300,000
Fire VA Contract Service	640,192	719,775	741,368	763,609
Weed Abatement	2,665	5,000	2,825	2,909
Library Fees	10,856	20,000	11,507	11,852
Property Damage Recovery	15,903	27,500	16,857	17,363
Building Records Reports	86,475	90,000	91,664	94,413
Plan Check Fees	796,639	700,000	1,000,000	1,000,000
Sale of Reports & Publications	10	-	-	-
Engineering & Filing Fee	1,083,232	870,000	2,400,000	2,400,000
Engineering Inspection Fees	1,561,737	1,057,000	760,000	760,000
Administrative Cost Recovery	221,851	530,000	263,162	270,217
Assessment Dist Admin Fee	110,553	123,000	117,186	120,702
Admin Fee-RDA Dissolution	-	25,000	-	-
Outdoor Dining Maintenance	11,152	20,000	11,821	12,176
Animal Shelter Fees & Charges	135	500	500	500
Total Charges for Services	**$4,862,047**	**$4,973,153**	**$6,130,207**	**$6,179,158**
Use of Money And Property				
Interest Income	$3,131,019	$3,875,000	$4,790,000	$5,964,000
Interest Earned Trustee	188,630	-	192,403	196,251
Rental Of Property	3,051,201	3,145,260	3,239,618	3,336,806
Multi Service Center Rentals	34,456	27,500	67,523	69,619
Cell Tower Rent	61,295	101,900	104,957	108,106
Misc Rental Income	90,939	87,841	93,667	96,477
Total Use of Money And Property	**$6,557,541**	**$7,237,501**	**$8,488,168**	**$9,771,259**
Contributions Outsourced				
Contribution Outside Services	72,038	-	76,360	78,651

Revenues Sources by Fund
General Fund

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Total Contributions Outsourced	**$72,038**	**-**	**$76,360**	**$78,651**
Miscellaneous Revenue				
Sale of Surplus Property	$366	$0	$0	$0
Cardroom Revenue	417,696	438,000	1,359,600	1,359,600
Hosted Training	-	500	-	-
Miscellaneous Revenue	120,161	80,500	406,576	418,549
SB 1383 Fees	210,980	200,000	217,309	223,829
Bond Monitoring Fee	45,770	45,000	47,143	48,557
EDD Art Admin Fee Contrib	6,425	15,000	6,617	6,816
Electric Vehicle Chg Fee	17,000	6,600	17,510	18,036
LVWHD Collection Fee	11,357	-	11,697	12,048
Urban Forestry Revenues	99,665	5,000	102,655	105,735
POST Reimbursement	20,939	50,000	11,000	11,500
Library - Merchandise	601	300	601	601
Cash Over/Short	19	-	-	-
Total Miscellaneous Revenue	**$950,978**	**$840,900**	**$2,180,708**	**$2,205,271**
Total General Fund	**$142,028,002**	**$148,800,148**	**$157,873,470**	**$164,358,147**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Enterprise Funds				
Airport				
Intergovernmental	151,000	-	-	-
Charges for Services	2,991,461	2,979,750	3,083,320	3,130,580
Use of Money & Prop	1,738,872	1,569,826	1,654,787	1,722,954
Miscellaneous Rev	5,191	1,300	1,400	1,400
Total Airport	**$4,886,525**	**$4,550,876**	**$4,739,507**	**$4,854,934**
Stormwater				
Fines & Forfeitures	1,211	-	-	-
Intergovernmental	55,380	3,444,000	-	-
Charges for Services	1,155,156	1,161,870	1,169,000	1,174,000
ContributionsOutSrce	263,000	-	-	-
Transfers In	3,470,000	2,740,000	3,247,000	3,330,000
Total Stormwater	**$4,944,747**	**$7,345,870**	**$4,416,000**	**$4,504,000**
Storm Drain				
Use of Money & Prop	141,596	93,518	178,000	226,000
Miscellaneous Rev	296,152	16,000	318,000	117,000
Total Storm Drain	**$437,748**	**$109,518**	**$496,000**	**$343,000**
Wastewater				
Charges for Services	31,012,026	31,676,389	33,257,004	34,916,566
Use of Money & Prop	597,855	374,371	711,750	902,750
ContributionsOutSrce	190,433	-	-	-
Miscellaneous Rev	2,125	102,000	102,000	102,000
Transfers In	3,933,408	1,065,000	-	-
Total Wastewater	**$35,735,847**	**$33,217,760**	**$34,070,754**	**$35,921,316**
Wastewater Replacement				
Use of Money & Prop	695,765	498,397	948,000	1,203,000
Transfers In	8,000,000	8,000,000	8,000,000	8,000,000
Total Wastewater Replacement	**$8,695,765**	**$8,498,397**	**$8,948,000**	**$9,203,000**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Wastewater Connection Fees				
Charges for Services	980,656	2,000,000	3,374,000	3,451,000
Use of Money & Prop	193,208	184,441	351,000	445,000
Total Wastewater Connection Fees	**$1,173,864**	**$2,184,441**	**$3,725,000**	**$3,896,000**
Water				
Charges for Services	18,397,196	18,868,251	20,372,500	20,742,500
Use of Money & Prop	245,736	200,712	346,000	428,000
ContributionsOutSrce	333,689	-	-	-
Miscellaneous Rev	4,436	3,000	5,500	5,500
Transfers In	241,283	250,000	-	-
Total Water	**$19,222,340**	**$19,321,963**	**$20,724,000**	**$21,176,000**
Water Replacement				
Use of Money & Prop	511,418	328,863	625,000	794,000
Transfers In	2,000,000	2,000,000	2,000,000	2,000,000
Total Water Replacement	**$2,511,418**	**$2,328,863**	**$2,625,000**	**$2,794,000**
Water Connection Fees				
Charges for Services	213,076	300,000	995,000	918,000
Use of Money & Prop	-	11,493	22,000	28,000
Total Water Connection Fees	**$213,076**	**$311,493**	**$1,017,000**	**$946,000**
Capital Funds				
Traffic Impact Fee (TIF)				
Use of Money & Prop	471,958	333,252	634,000	804,000
ContributionsOutSrce	156,610	-	-	-
Miscellaneous Rev	971,971	900,000	4,609,000	3,841,000
Total Traffic Impact Fee (TIF)	**$1,600,539**	**$1,233,252**	**$5,243,000**	**$4,645,000**
TVTC 20% Fee				
Use of Money & Prop	59,761	46,644	89,000	113,000
Miscellaneous Rev	74,748	5,139,000	2,016,000	1,858,000
Total TVTC 20% Fee	**$134,509**	**$5,185,644**	**$2,105,000**	**$1,971,000**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Park Fee - AB 1600				
Use of Money & Prop	83,118	53,195	101,000	128,000
Miscellaneous Rev	1,307,377	6,500,000	9,457,000	9,542,000
Total Park Fee - AB 1600	**$1,390,495**	**$6,553,195**	**$9,558,000**	**$9,670,000**
Solid Waste & Recyc Impact Fee				
Charges for Services	1,430,025	1,484,883	1,529,429	1,575,313
Total Solid Waste & Recyc Impact Fee	**$1,430,025**	**$1,484,883**	**$1,529,429**	**$1,575,313**
2022 COP Construction Fund				
Intergovernmental	254,508	-	-	-
Use of Money & Prop	1,564,223	300,000	-	-
Total 2022 COP Construction Fund	**$1,818,731**	**$300,000**	**-**	**-**
County Measure D				
Intergovernmental	246,127	302,356	-	-
Use of Money & Prop	4,842	2,665	5,000	6,000
Total County Measure D	**$250,969**	**$305,021**	**$5,000**	**$6,000**
County Meas BB-Bike/Pedestrian				
Intergovernmental	565,528	567,872	589,622	604,363
Use of Money & Prop	29,208	11,517	22,000	28,000
Total County Meas BB-Bike/Pedestrian	**$594,736**	**$579,389**	**$611,622**	**$632,363**
County Meas BB-Local St & Rd				
Intergovernmental	2,375,455	2,373,673	2,471,827	2,533,623
Use of Money & Prop	127,419	57,447	109,000	139,000
Total County Meas BB-Local St & Rd	**$2,502,874**	**$2,431,120**	**$2,580,827**	**$2,672,623**
County Measure F Veh Reg Fee				
Intergovernmental	394,911	380,625	386,030	395,681
Use of Money & Prop	27,007	16,988	32,000	41,000
Total County Measure F Veh Reg Fee	**$421,918**	**$397,613**	**$418,030**	**$436,681**
State - Gas Tax				
Intergovernmental	2,357,604	2,660,579	2,438,355	2,437,623

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Charges for Services	730	-	-	-
Use of Money & Prop	182,651	119,711	228,000	289,000
Total State - Gas Tax	**$2,540,985**	**$2,780,290**	**$2,666,355**	**$2,726,623**
State - SB1				
Intergovernmental	2,218,485	2,341,242	2,302,619	2,392,651
Use of Money & Prop	109,113	62,029	118,000	150,000
Total State - SB1	**$2,327,598**	**$2,403,271**	**$2,420,619**	**$2,542,651**
Developers Deposit				
Use of Money & Prop	-	4,015	8,000	10,000
Miscellaneous Rev	5,900	-	-	-
Total Developers Deposit	**$5,900**	**$4,015**	**$8,000**	**$10,000**
Transferable Development Cred				
Miscellaneous Rev	4,723,774	7,055,955	-	-
Total Transferable Development Cred	**$4,723,774**	**$7,055,955**	**-**	**-**
Debt Service Funds				
2020 COPS Series A				
Transfers In	508,600	550,000	547,800	531,300
Total 2020 COPS Series A	**$508,600**	**$550,000**	**$547,800**	**$531,300**
2020 COPS Series B				
Transfers In	3,878,237	3,885,000	3,876,997	3,881,173
Total 2020 COPS Series B	**$3,878,237**	**$3,885,000**	**$3,876,997**	**$3,881,173**
2022 COPS				
Use of Money & Prop	396	-	-	-
Transfers In	2,580,073	2,590,000	2,559,800	2,557,425
Total 2022 COPS	**$2,580,469**	**$2,590,000**	**$2,559,800**	**$2,557,425**
Permanent Funds				
Doolan Canyon Preserve Endow				
Transfers In	19,533	-	-	-
Total Doolan Canyon Preserve Endow	**$19,533**	**-**	**-**	**-**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Special Revenue Funds				
Low Income Housing Fund				
Use of Money & Prop	502,271	135,217	203,632	242,728
ContributionsOutSrce	715	-	-	-
Miscellaneous Rev	5,349,925	500,000	10,019,500	9,065,500
Total Low Income Housing Fund	**$5,852,912**	**$635,217**	**$10,223,132**	**$9,308,228**
Housing Successor Agency				
Use of Money & Prop	30,137	21,790	41,000	53,000
Miscellaneous Rev	-	-	120,000	120,000
Total Housing Successor Agency	**$30,137**	**$21,790**	**$161,000**	**$173,000**
SOEF (Social Op Endowment)				
Use of Money & Prop	454	1,335	3,000	3,000
ContributionsOutSrce	-	-	1,800,000	-
Total SOEF (Social Op Endowment)	**$454**	**$1,335**	**$1,803,000**	**$3,000**
Mortgage Assistance				
Use of Money & Prop	5,713	-	-	-
Miscellaneous Rev	-	61,000	90,000	90,000
Total Mortgage Assistance	**$5,713**	**$61,000**	**$90,000**	**$90,000**
HHS Loan Fund				
Intergovernmental	-	-	379,000	333,000
Total HHS Loan Fund	**-**	**-**	**$379,000**	**$333,000**
Cal Home Reuse				
Intergovernmental	-	-	50,000	50,000
Miscellaneous Rev	-	40,000	20,000	20,000
Total Cal Home Reuse	**-**	**$40,000**	**$70,000**	**$70,000**
California Begin Program				
Intergovernmental	-	-	60,000	60,000
Miscellaneous Rev	-	120,000	10,000	10,000
Total California Begin Program	**-**	**$120,000**	**$70,000**	**$70,000**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Local Housing Trust				
Intergovernmental	-	-	5,500,000	-
Total Local Housing Trust	**-**	**-**	**$5,500,000**	**-**
Horizons				
Charges for Services	643,242	700,000	912,500	822,500
ContributionsOutSrce	210,000	138,500	3,000	3,000
Transfers In	240,000	470,000	484,000	498,000
Total Horizons	**$1,093,242**	**$1,308,500**	**$1,399,500**	**$1,323,500**
Police Evidence				
Use of Money & Prop	-	12,926	25,000	31,000
ContributionsOutSrce	-	50,000	-	-
Total Police Evidence	**-**	**$62,926**	**$25,000**	**$31,000**
Grant - Federal Grant Fund				
Intergovernmental	102,819	35,635	-	-
Total Grant - Federal Grant Fund	**$102,819**	**$35,635**	**-**	**-**
Asset Seizure - Dep of Justice				
Use of Money & Prop	12,559	9,014	17,000	22,000
Total Asset Seizure - Dep of Justice	**$12,559**	**$9,014**	**$17,000**	**$22,000**
Asset Seizure - Treasury				
Use of Money & Prop	7,844	5,852	11,000	14,000
Total Asset Seizure - Treasury	**$7,844**	**$5,852**	**$11,000**	**$14,000**
Grant - HUD EDI Special Grant				
Miscellaneous Rev	-	90,000	-	-
Total Grant - HUD EDI Special Grant	**-**	**$90,000**	**-**	**-**
Grant - CDBG				
Use of Money & Prop	-	1,500	1,500	1,500
Miscellaneous Rev	-	1,500	1,500	1,500
Intergovernmental	575,205	667,470	458,035	380,352
Total Grant - CDBG	**$575,205**	**$670,470**	**$461,035**	**$383,352**

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Grant - Home Grant				
Intergovernmental	450,188	152,413	117,800	117,800
Total Grant - Home Grant	**$450,188**	**$152,413**	**$117,800**	**$117,800**
FEMA Funding				
Intergovernmental	-	1,500,000	-	-
Total FEMA Funding	**-**	**$1,500,000**	**-**	**-**
Grant - State Grant Fund				
Intergovernmental	1,451,029	1,941,992	-	-
Charges for Services	765	-	16,300	18,000
Use of Money & Prop	7,562	5,208	10,000	13,000
Miscellaneous Rev	13,650	47,000	135,000	135,000
Total Grant - State Grant Fund	**$1,473,006**	**$1,994,200**	**$161,300**	**$166,000**
Opioid Settlement				
Miscellaneous Rev	86,300	-	93,644	90,917
Total Opioid Settlement	**$86,300**	**-**	**$93,644**	**$90,917**
PD COPS Grant				
Intergovernmental	-	255,208	260,000	260,000
Total PD COPS Grant	**-**	**$255,208**	**$260,000**	**$260,000**
Grant - Local & Other Grants				
Intergovernmental	54,405	-	-	-
Total Grant - Local & Other Grants	**$54,405**	**-**	**-**	**-**
Downtown Revitalization Fee				
Miscellaneous Rev	287,801	400,000	114,000	638,000
Total Downtown Revitalization Fee	**$287,801**	**$400,000**	**$114,000**	**$638,000**
Host Community Impact Fee				
Use of Money & Prop	42,547	-	-	-
Miscellaneous Rev	533,851	520,000	522,000	522,000
Total Host Community Impact Fee	**$576,398**	**$520,000**	**$522,000**	**$522,000**
City Street Sweeping Fee				

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Charges for Services	738,192	763,350	786,251	809,838
Use of Money & Prop	789	-	-	-
Total City Street Sweeping Fee	**$738,981**	**$763,350**	**$786,251**	**$809,838**
Public Art Fee				
Other Taxes	57,821	150,000	150,000	150,000
Total Public Art Fee	**$57,821**	**$150,000**	**$150,000**	**$150,000**
Vehicle Impound Fee				
Charges for Services	11,475	30,000	30,000	30,000
Total Vehicle Impound Fee	**$11,475**	**$30,000**	**$30,000**	**$30,000**
Accessibility Compliance				
Other Taxes	21,809	15,000	20,000	20,000
Use of Money & Prop	-	1,358	3,000	3,000
Total Accessibility Compliance	**$21,809**	**$16,358**	**$23,000**	**$23,000**
PEG Capital Fees				
Miscellaneous Rev	228,467	250,000	225,000	220,000
Total PEG Capital Fees	**$228,467**	**$250,000**	**$225,000**	**$220,000**
Import Mitigation Fee				
Transfers In	-	5,500	-	-
Total Import Mitigation Fee	**-**	**$5,500**	**-**	**-**
Solid Waste & Recycling Fee				
Charges for Services	333,682	273,054	384,246	395,773
Total Solid Waste & Recycling Fee	**$333,682**	**$273,054**	**$384,246**	**$395,773**
Human Services Facility Fee				
Miscellaneous Rev	113,266	50,000	-	-
Total Human Services Facility Fee	**$113,266**	**$50,000**	**-**	**-**
Open Space Acquisition & Mgmt				
Intergovernmental	-	2,764,000	-	-
Use of Money & Prop	56,476	41,846	80,000	101,000
ContributionsOutSrce	372,175	2,110,000	-	-

REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Miscellaneous Rev	16,915	-	-	-
Total Open Space Acquisition & Mgmt	**$445,566**	**$4,915,846**	**$80,000**	**$101,000**
Downtown LMD				
Property Taxes	475,325	888,601	858,416	884,166
Use of Money & Prop	-	26,869	51,000	65,000
Transfers In	358,088	210,000	330,000	340,000
Total Downtown LMD	**$833,413**	**$1,125,470**	**$1,239,416**	**$1,289,166**
Other LMD				
Property Taxes	3,454,524	3,200,000	3,662,360	3,772,222
Use of Money & Prop	-	100,000	190,000	241,000
Total Other LMD	**$3,454,524**	**$3,300,000**	**$3,852,360**	**$4,013,222**
El Charro CFD 2009-1 Maint				
Property Taxes	418,794	464,875	437,213	450,333
Use of Money & Prop	-	31,929	61,000	77,000
Total El Charro CFD 2009-1 Maint	**$418,794**	**$496,804**	**$498,213**	**$527,333**
Other Maintenance CFDs				
Property Taxes	337,757	277,946	357,663	368,393
Use of Money & Prop	-	23,231	44,000	56,000
Total Other Maintenance CFDs	**$337,757**	**$301,177**	**$401,663**	**$424,393**
Library Donations				
ContributionsOutSrce	47,514	100,000	121,000	121,000
Total Library Donations	**$47,514**	**$100,000**	**$121,000**	**$121,000**
Police Donations				
ContributionsOutSrce	4,510	5,000	10,000	10,000
Oth Financing Source	-	500	-	-
Total Police Donations	**$4,510**	**$5,500**	**$10,000**	**$10,000**
Internal Service Funds				
General Liability				
Intergovernmental	4,499,990	4,499,989	4,875,003	5,720,004

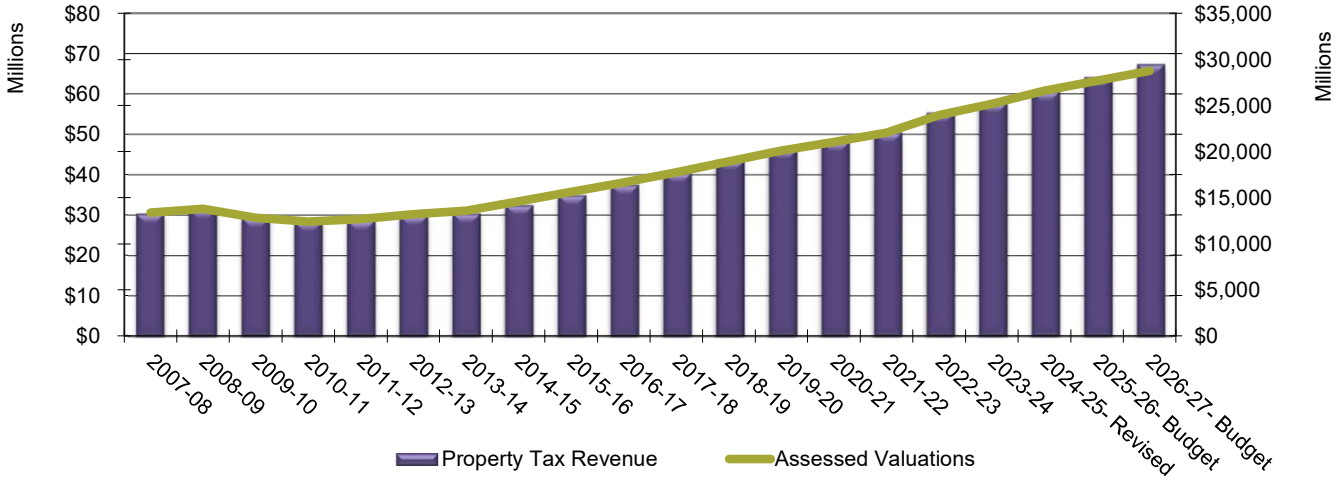
REVENUE SOURCES BY FUNDS
OTHER FUNDS

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Miscellaneous Rev	83,509	-	-	-
Transfers In	-	1,500,000	-	-
Total General Liability	**$4,583,499**	**$5,999,989**	**$4,875,003**	**$5,720,004**
Workers Comp Insurance				
Intergovernmental	1,482,376	1,521,020	1,517,530	1,517,530
Charges for Services	2,128	-	-	-
Transfers In	-	3,500,000	-	-
Total Workers Comp Insurance	**$1,484,504**	**$5,021,020**	**$1,517,530**	**$1,517,530**
Information Technology				
Intergovernmental	2,350,056	6,970,080	5,727,096	5,751,660
Total Information Technology	**$2,350,056**	**$6,970,080**	**$5,727,096**	**$5,751,660**
Fleet & Equipment Services				
Intergovernmental	4,717,970	4,694,484	4,725,205	4,881,676
Charges for Services	970,425	921,000	-	-
Miscellaneous Rev	71,939	85,250	-	-
Total Fleet & Equipment Services	**$5,760,334**	**$5,700,734**	**$4,725,205**	**$4,881,676**
Facilities Rehab Pgm				
Intergovernmental	2,000,000	2,000,000	2,000,000	2,000,000
Charges for Services	1,600	-	-	-
Use of Money & Prop	128,865	125,000	125,000	125,000
Transfers In	3,981,000	-	-	-
Total Facilities Rehab Pgm	**$6,111,465**	**$2,125,000**	**$2,125,000**	**$2,125,000**
Total Sources	**$201,271,189**	**$219,927,720**	**$219,633,968**	**$216,596,302**

PROPERTY TAX TOTALS

Property tax has historically been one of the top two largest revenue sources for the City's General Fund, along with sales tax revenue. During FY 2012-13, the local real estate market started to rebound from the recession resulting in an increase in property tax and assessed valuation. In FY 2016-17 and FY 2017-18, property tax revenues grew mainly due to the improved real estate market, additional development, and recapture of remaining assessed valuation reductions experienced during the economic downturn. From FY 2018-19 to FY 2023-24, property tax revenue grew due to development and rising home prices as housing demand exceeded available inventory. The City has projected increases of 5.8% for FY 2025-26 and 5.1% for FY 2026-27 based upon estimates provided by the County Assessor. In FY 2024-25 the City implemented a new Financial System and new chart of accounts which now incorporates the VLF Comp Fund revenue as part of the property tax. Prior years history have been updated in the this graph to include the VLF Comp Fund revenue for trends.

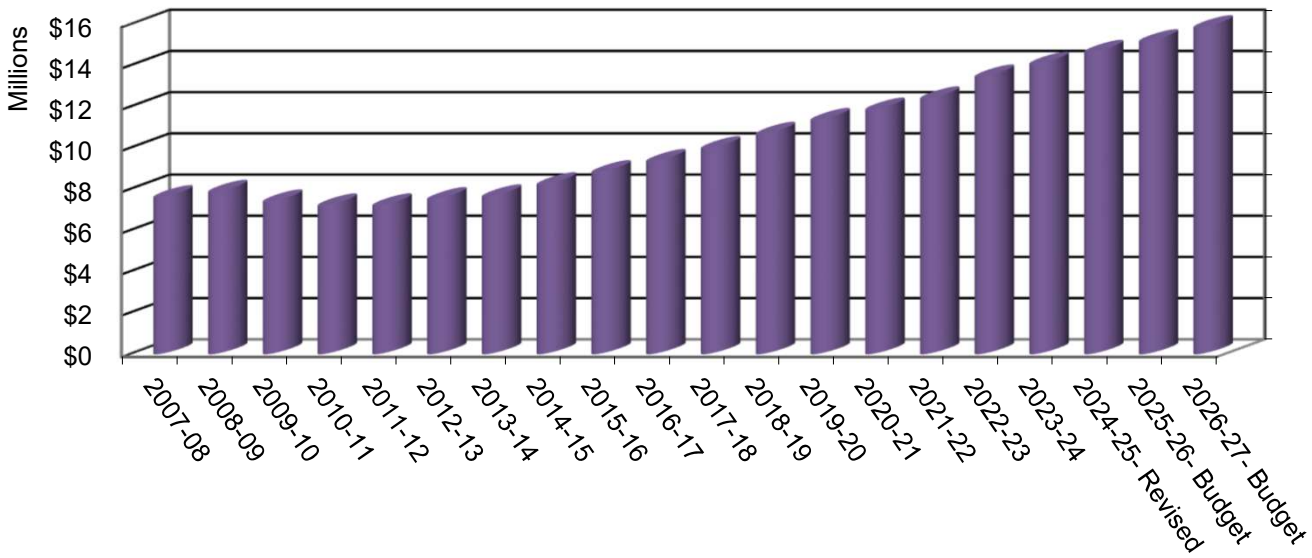
Property Tax Revenue vs. Assessed Valuations



EDUCATIONAL REVENUE AUGMENTATION FUND (ERAF) LOSS HISTORY (PROPERTY TAX)

ERAF is the mechanism by which the State of California uses local entity property tax revenue to meet the State's statutory requirement to fund education. The City is anticipating additional ERAF losses of between $15.2 million and $15.9 million in each of the fiscal years covered in the current Financial Plan. The cumulative loss of property tax revenue to the City of Livermore since the inception of ERAF in fiscal year 1992-93 is a staggering $217.7 million through FY 2023-24 with additional ERAF losses of the former Redevelopment Agency totaling an additional $2.7 million.

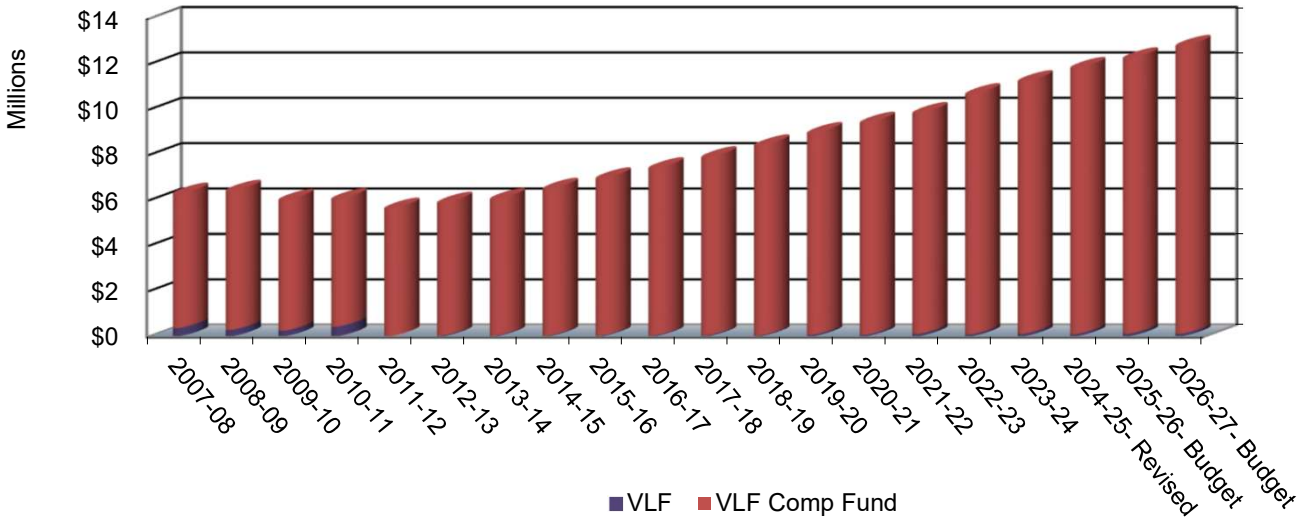
ERAF Takeaways by the State



MOTOR VEHICLE LICENSE FEE (PROPERTY TAX)

The State Revenue and Taxation code imposes an annual license fee of 2% of the market value of motor vehicles in lieu of a local motor vehicle property tax. Due to the State budget act of 2004, the timing of the payments and the method of calculation has changed dramatically. The majority of Motor Vehicle In-Lieu Tax revenue was replaced by Property Tax In-Lieu of Vehicle License Fee revenue, although for reporting purposes, it is still considered Motor Vehicle In-Lieu Tax revenue. In an effort to balance their budget, the State of California passed SB89 which, effective July 1, 2011, eliminates the allocation of the non-Property Tax In-Lieu portion of Vehicle License Fee revenue to Cities. This results in a reduction of revenue for the City of approximately $450,000 per year.

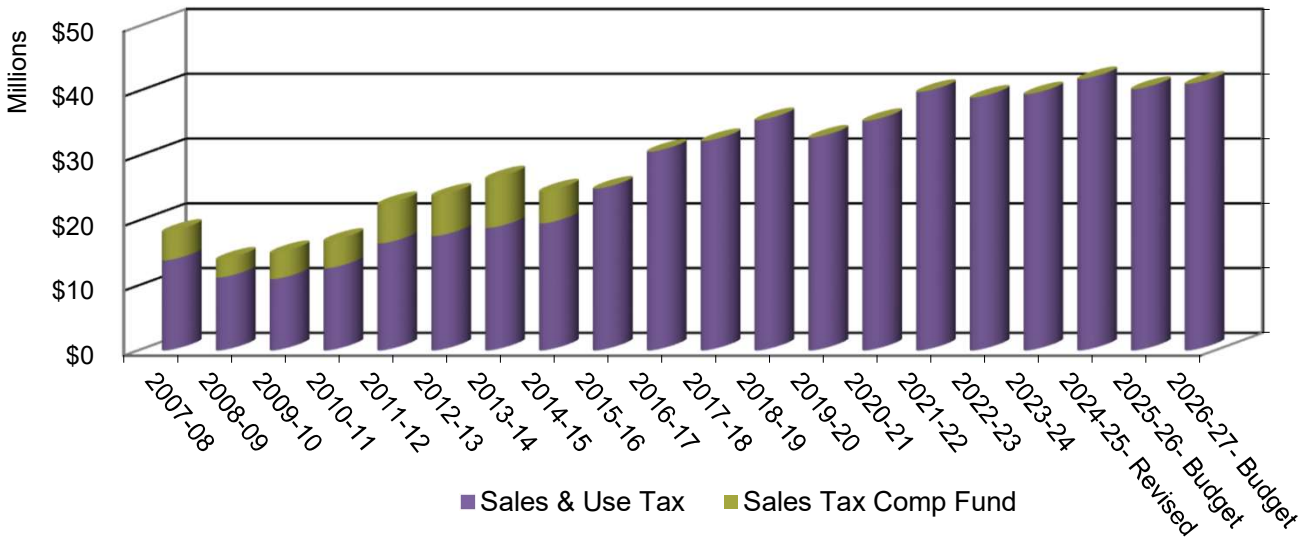
Vehicle License Fee (VLF) and VLF Comp Fund Revenues



SALES TAX

Sales tax has historically been one of the top two largest revenue sources for the City's General Fund, along with property tax revenue. Sales tax revenue is volatile and fluctuates with economic trends. The City receives a 1% share of all taxable sales generated within its borders. Sales taxes are imposed on the total retail price of tangible personal property and are authorized under the Constitution, Article XIII §29, Cal. §7200, §37101. The California Department of Tax and Fee Administration, under the 1955 Bradley-Burns Uniform Local Sales and Use Tax Law, administers sales taxes. On March 2, 2004, California voters approved Prop 57, the California Economic Recovery Bond Act. The measure authorized $15 billion in state bonds, which were to be repaid without any increase in taxes. This was implemented via the "Triple Flip" of sales taxes and reduced the City's sales tax rate by 1/4 of one cent as of July 1, 2004. In turn, these monies were returned to the City by Alameda County through the Sales and Use Tax Compensation Fund (SUTCF). The state bonds were paid off in full in FY 2015-16 that eliminated the "Triple Flip" sales tax for property tax exchange. Sales tax growth in FY 2016-17 reflects the restoration of the full 1% rate on taxable sales with the conclusion of the "Triple Flip" in FY 2015-16. The City experienced a decline of 7.6% in sales tax revenue for FY 2019-20 due to the statewide shelter-in-place directive in response to the COVID-19 pandemic. Sales tax began to rebound in FY 2020-21 as restrictions were lifted and the economy began to recover. Sales tax revenue is projected to be flat, dropping by 3.5% in FY 2025-26 and rising by 2% in FY 2026-27.

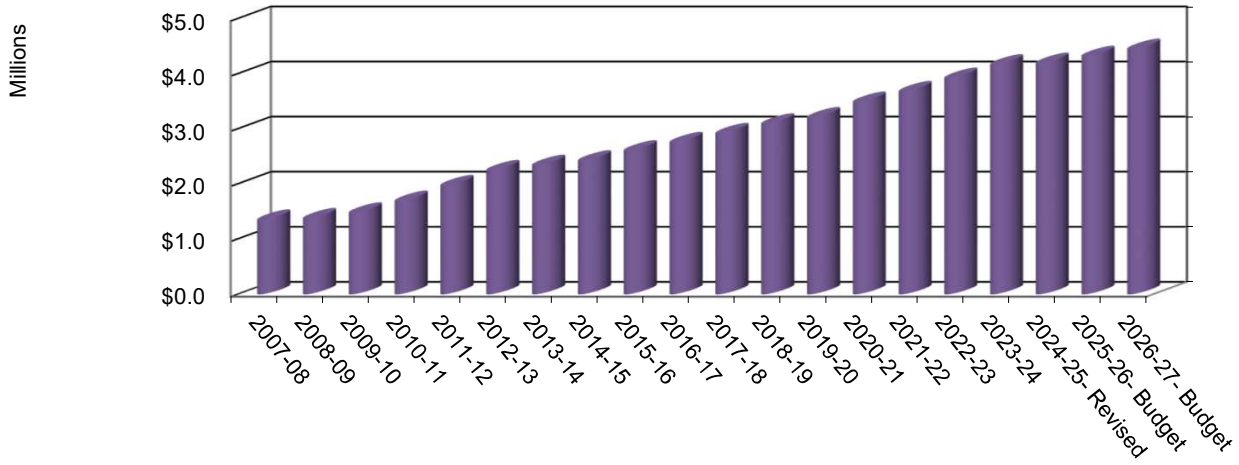
Sales and Use Tax and Sales Tax Comp Fund Revenues



GARBAGE FRANCHISE FEE

Franchise fee revenues are based on franchisee gross revenues, which are largely a function of rates and customer usage. With an increased focus on recycling, new revenue growth will likely be coming primarily from fee increases and new development adding to the customer base. Waste Management, also known as the Livermore Dublin Disposal Company, was the City's service provider through June 2010. The City received 10% of gross revenues. In July 1, 2010 the City entered into a new franchise agreement with Livermore Sanitation Inc. The new agreement increased franchise fees from 10% to 11% of gross revenue in FY 2010-11. In addition, the relatively high post-recession growth in this revenue source is attributed to the rate increase, new development, and expansion of customer base. In December 2022, Livermore Sanitation, Inc. was purchased by Waste Connections, Inc. Projected revenue increases reflect projected CPI indices of 3% used to calculate annual rate adjustments.

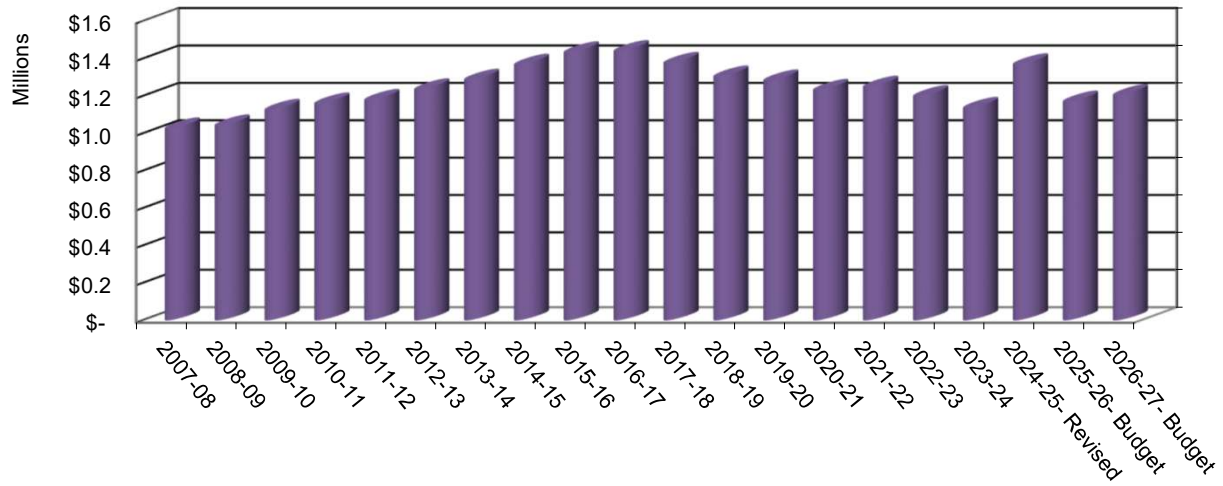
Garbage Franchise Revenue



CABLE TELEVISION FRANCHISE FEE

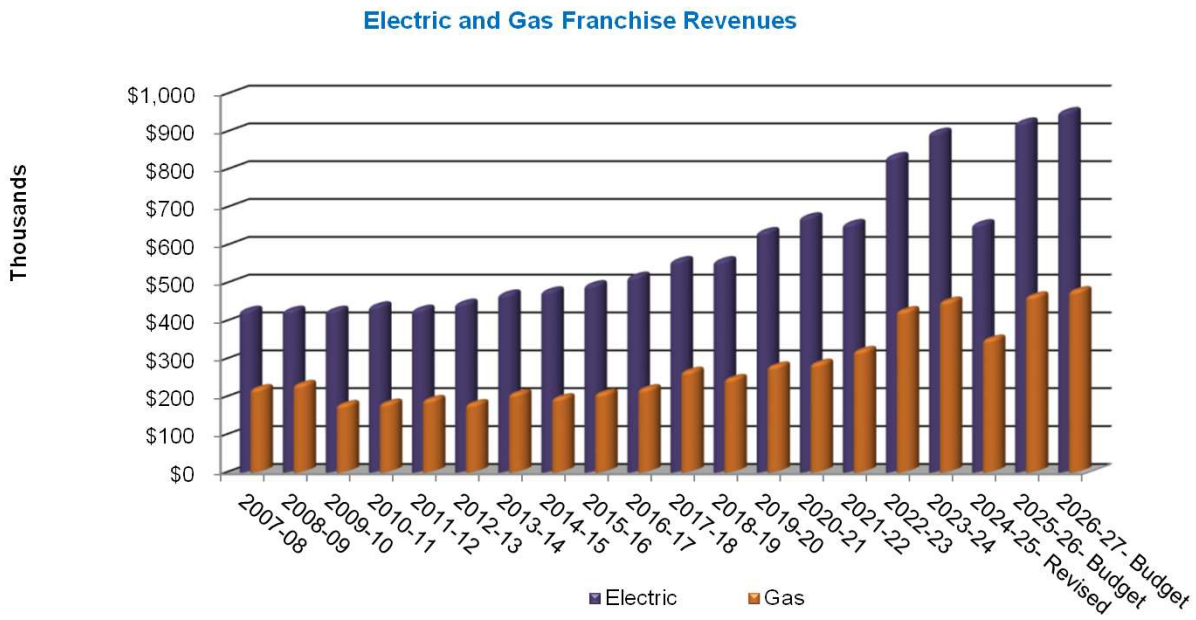
Franchise fee revenues are based on franchisee gross revenues, which are largely a function of rates and customer usage. Prior to January 2007, the City of Livermore was the local franchising authority for cable television. With the passage of the Digital Infrastructure and Video Competition Act of 2006 (DIVCA), the California Public Utilities Commission became the sole cable television franchising authority. DirecTV and Comcast both now hold franchise agreements for the City of Livermore cable television services with the state. DIVCA still requires both franchise holders to pay the City 5% of their gross revenues on a quarterly basis from providing services in the City. This revenue source started declining in FY 2017-18 due to an increase in entertainment options afforded by changes in streaming technology. Projected revenue is forecast to be flat as the franchisees are now offering streaming services so customer moves to other entertainment options should be offset by rate increases.

Cable Franchise Revenue



ELECTRIC AND GAS FRANCHISE TAXES

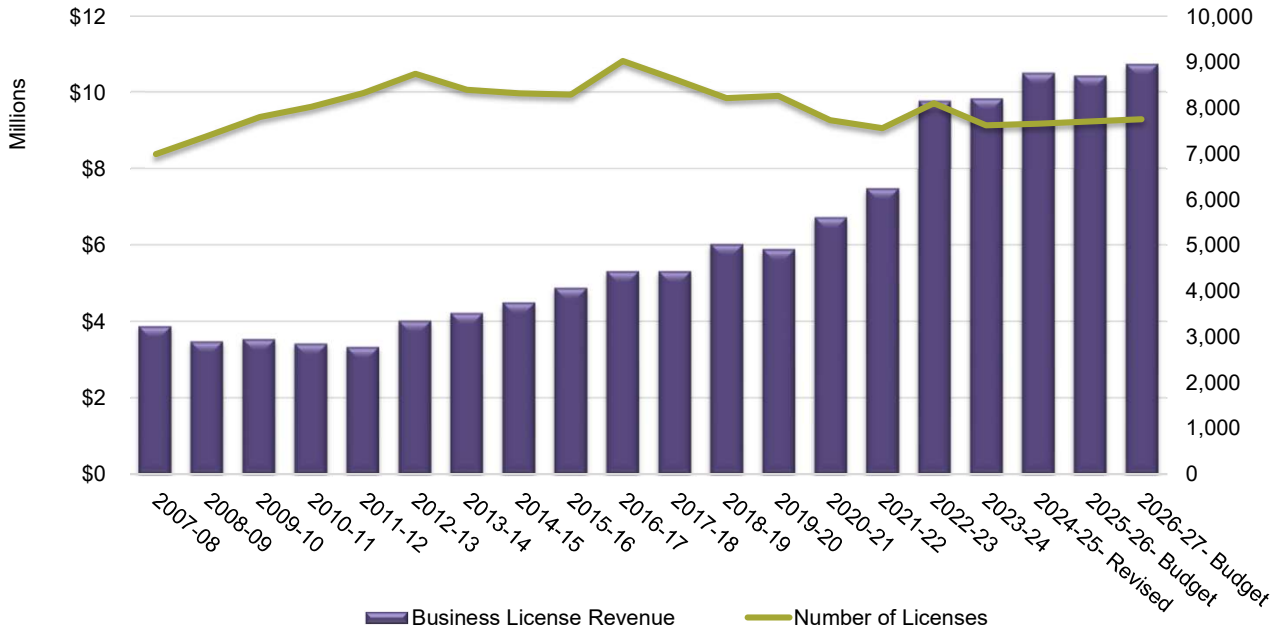
For general law cities, the Broughton Act restricts city collection of franchise payments to 2% of gross annual receipts. The Franchise Act of 1937 has a 2% cap, but includes a minimum fee of .5% for electric franchises or 1% for gas franchises operating within the city limits. Pacific Gas and Electric (PG&E) is the City of Livermore service provider. These Franchise Taxes remain a stable revenue source for the City's General Fund.



BUSINESS LICENSE TAX

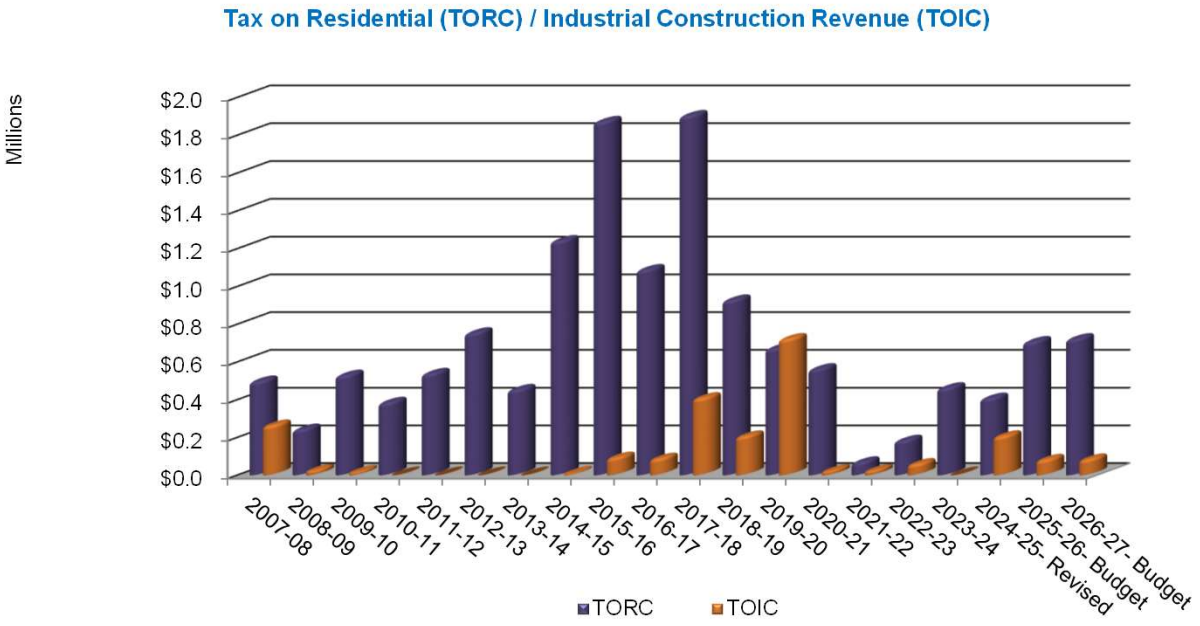
The recession had a negative impact on business license tax revenue beginning in fiscal year 2008-09 which lasted five years. Additionally, fiscal year 2011-12 was impacted by the loss of one of the City's traditionally larger business license tax generators which moved outside of the City. Business license revenues began to recover beginning in FY 2012-13 but then declined in FY 2019-20 due to the shelter-in-place directive in response to the COVID-19 pandemic. Revenue growth beginning in FY 2020-21 reflects a gradual recovery from the pandemic business restrictions. The jump in revenue starting with FY 2022-23 is due to the addition of business license tax from the two national labs. Business license revenue projected for FY 2025-26 and FY 2026-27 is flat, reflecting the offset between tax increase generated by new businesses and tax decrease as existing busineses continue to grapple with rising business expenses.

Business License Revenue vs. Number of Licenses



TAX ON RESIDENTIAL CONSTRUCTION (TORC) / INDUSTRIAL CONSTRUCTION (TOIC)

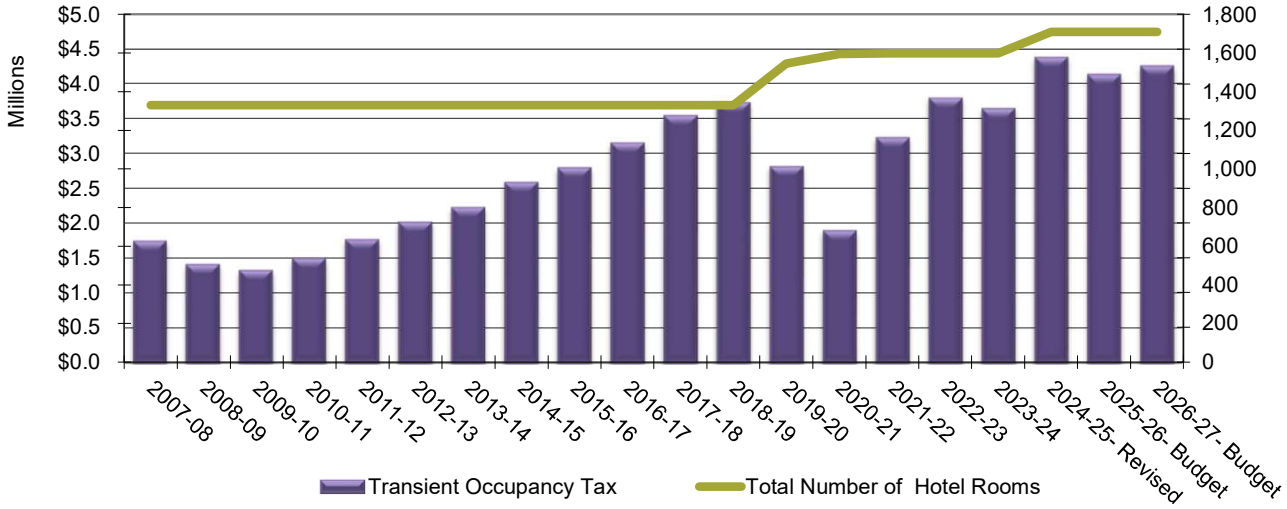
In 1982, the TORC tax was imposed under Livermore Municipal Code (LMC) §3.08.640 upon the construction of residential units in the city. The tax rate is 1.75% of the cost of construction and not less than $650/unit. In 1984, the TOIC tax was imposed under LMC §3.08.750 upon the construction of industrial units in the city. The tax rate is 1.75% of the cost of construction. Starting in FY 2007-08, the development of residential and industrial properties was severely impacted by the economy resulting in much lower revenue levels since the height of the real estate market. Development increased from FY 2014-15 through FY 2017-18, although they still fluctuated from year to year. Beginning in FY 2018-19, revenue declined sharply due to fewer development projects, the COVID-19 pandemic, supply chain issues, and high inflation. The increase in FY 2024-25 is due to Shea multi-family housing, an assisted living facility, and Oaks Business Park developments. During the projected budget cycle, the City anticipates increased development. However, the budget only includes estimates for ongoing TORC and TOIC revenues. Actual TORC and TOIC revenues will likely exceed budget and will be allocated to CIP and other reserves as part of the year-end budget process.



TRANSIENT OCCUPANCY TAX (TOT)

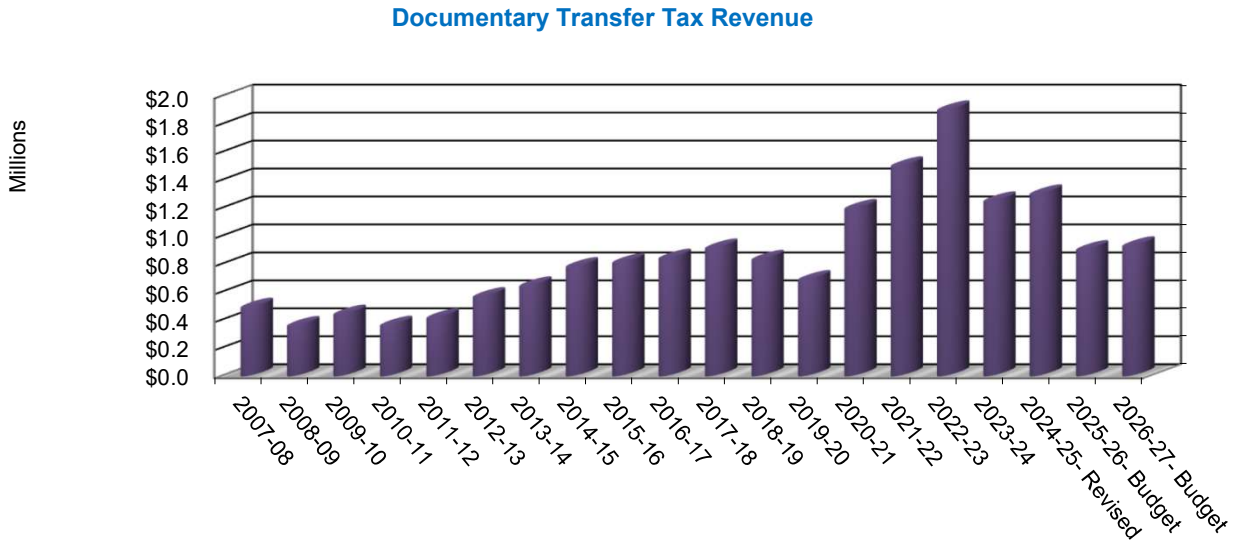
Transient Occupancy Tax is imposed on persons staying 30 days or less in a lodging facility. The tax is authorized under Revenue and Taxation Code §7280-7281. The tax rate in Livermore is 8% and was changed from 6.5% on October 1, 1983. The recession economic recovery, fueled by commercial and residential development, began in FY 2012-13 and had a positive impact on hotel room stays. Revenue growth was trending steadily upward due to a combination of higher occupancy levels and higher room rates until FY 2019-20. Sharp declines were experienced in FY 2019-20 and FY 2020-21 due to the statewide shelter-in-place directive in response to the COVID-19 pandemic. Gradual revenue recovery to the FY 2018-19 level began in FY 2021-22 and a modest rise is projected for the remainder of the budget cycle due to the opening of a new hotel in the fall of 2024.

Transient Occupancy Tax Revenues vs Total Number of Hotel Rooms



DOCUMENTARY TRANSFER TAX

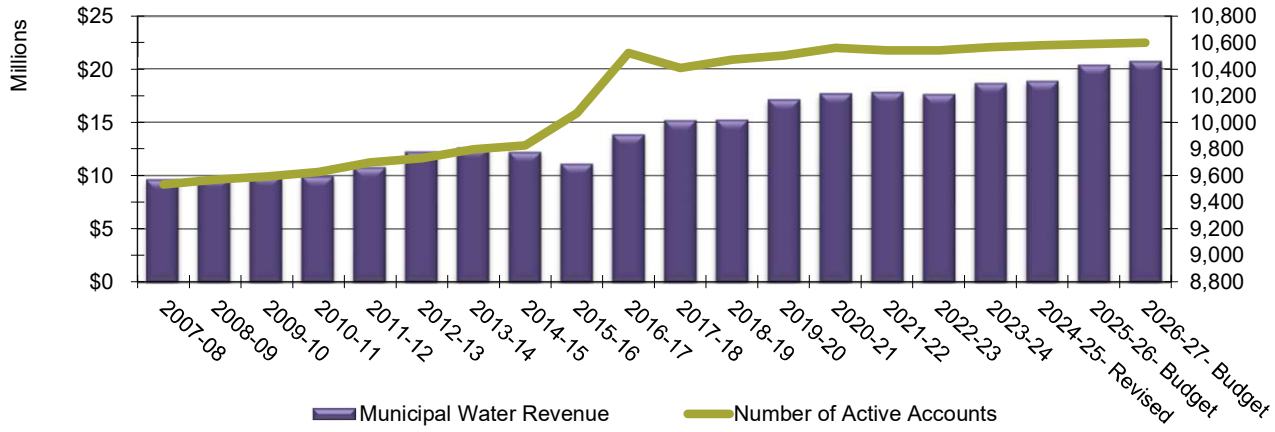
The Documentary Transfer Tax is imposed on any real estate transfer of ownership and is authorized under the Revenue and Taxation Code §11911-11929. These taxes are collected by Alameda County at the rate of $1.10 per $1,000 of valuation. As a general law city, Livermore receives one-half of the amounts collected and the County keeps the other half. The large increase in FY 2020-21 and FY 2021-22 was due to the exodus of Bay Area residents during the COVID-19 pandemic. This revenue source has been declining during recent years and that trend is projected to continue during this budget cycle as low housing inventory, high home sale prices, and high interest rates are expected to continue to suppress the number of transactions.



WATER REVENUE

Water services for the entire City of Livermore are provided by two water retailers. The Livermore Municipal Water (LMW) utility serves approximately one-third of the City and California Water Service Company serves the balance of the City. The LMW utility purchases treated potable water from wholesaler Zone 7 Water Agency, and then distributes the water to customers in the LMW service area. LMW has a combined residential and commercial customer base of approximately 10,600 accounts. Each potable water bill consists of the following components: a flat rate City meter service charge (based on the size of meter), a City consumption charge (based on the amount of water used), a pass-through Zone 7 meter charge, and a pass-through Zone 7 consumption charge. Effective January 1, 2017, the wholesale rate structure was changed by Zone 7 to include fixed and volume-based components. The LMW utility passes through both the wholesale fixed charge to customers according to size of meter on their property, and the wholesale volume-based rate. LMW residential customers are billed for consumption based on two tiers, while the commercial accounts are billed for consumption based on a uniform unit charge. The LMW utility also provides recycled water that is used for irrigation, fire protection, and for some dual-plumbed domestic uses (toilets). This recycled water is produced at the City's Water Reclamation Plant and therefore recycled customers do not pay any Zone 7 charges. Recycled water customers are billed the same meter charge as potable customers.

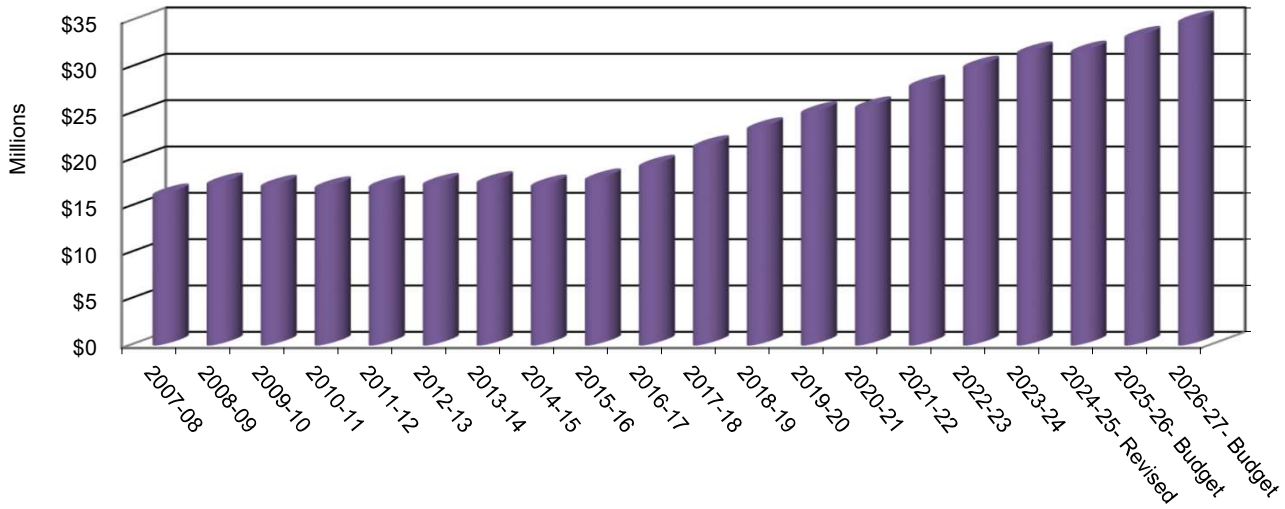
Municipal Water Revenue vs. Number of Active Accounts



SEWER REVENUES

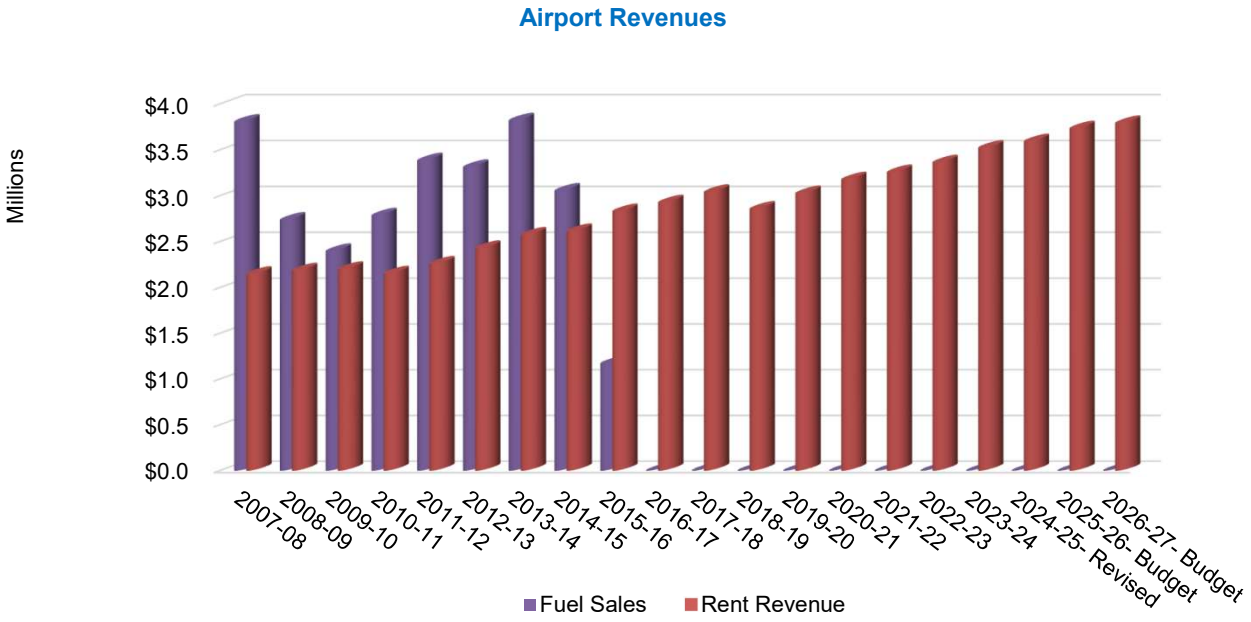
Sewer revenues are generated for collection, treatment, and disposal of wastewater. The City of Livermore Sewer Enterprise serves all residential and business customers within the City limits. All service charges are based on the strength and quantity of sewage generated by the customer. Commercial accounts are billed monthly based on the amount of water used and their industrial classification. Residential customers are billed annually via the Alameda County Property Tax Roll. Residential charges are based on expected usage and strength of sewage of the class as a whole and customers pay a "flat rate" each year. Starting on July 1, 2024, Single Family Residential property owners pay $859.80 per year which equates to $71.65 per month. Multiple Family Residential and Condominium property owners pay $703.56 per year which equates to $58.63 per month. Commercial accounts pay a fixed monthly service charge of $32.42 plus a rate based on the amount of water consumed which ranges from $5.42 per CCF (100 cubic feet) to $12.23 per CCF depending on the industrial classification. In addition to these rates, the City also collects sewer service charges from certain industrial customers and permit fees from permitted commercial and industrial customers.

Sewer Revenue



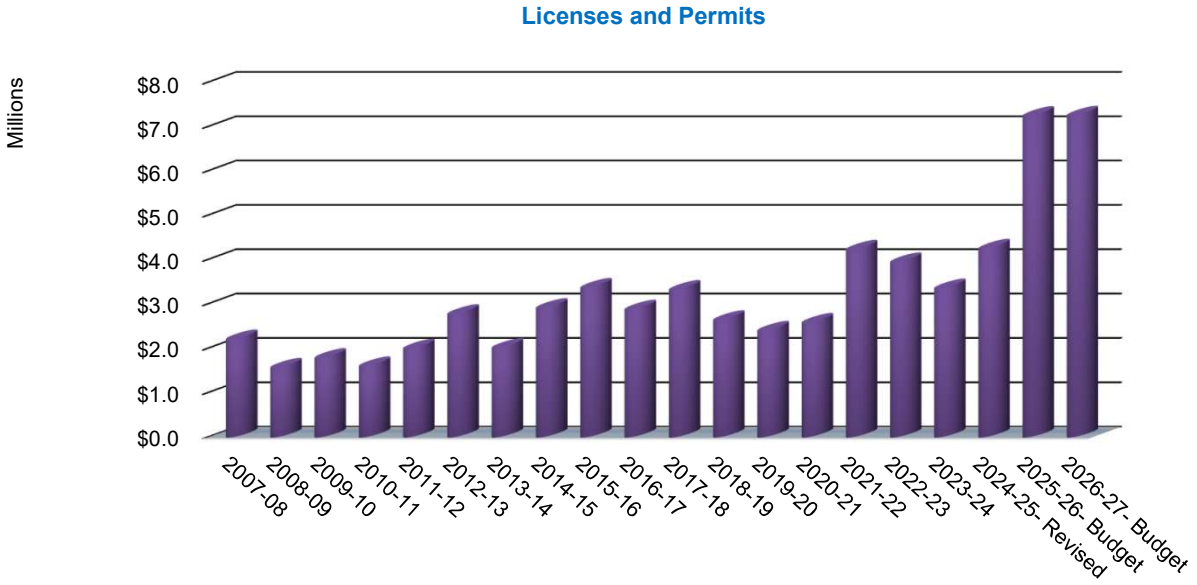
AIRPORT REVENUES

Airport Rent revenues are primarily comprised of short and medium term hangar and tie-down space rents as well as Fixed Base Operator (FBO) ground rent. The Airport leases 393 hangar units and has approximately 90 aircraft tie-down spaces available. Approximately 465 aircraft are currently based at the Airport and all hangar units are occupied. Due to demand for hangar space, staff maintains a hangar waiting list. When the full-service FBO took over fuel sales in mid FY 2015-16, the Airport started collecting Fuel Flowage Fees.



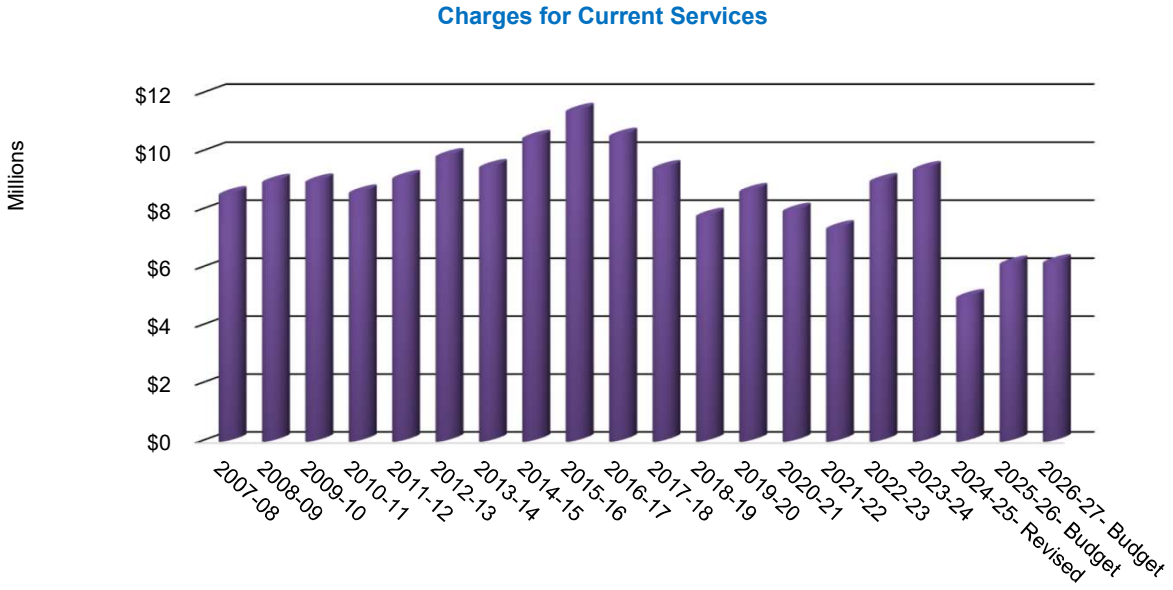
LICENSES & PERMITS

The California Constitution gives cities authority to charge for license and permit fees as a means of recovering the cost from regulation. The fees that make up the Licenses & Permits are as follows: Animal Licenses, Building Permits, Plumbing Permits, Electrical Permits, Mechanical Permits, Street and Curb Permits, Transportation Permits, Police Permits, Fire Code Permits, and Hazmat Permits. Revenues grew from FY 2014-15 to FY 2017-18 as the economy came out of the Great Recession and both residential and commercial development surged. The revenue spike in FY 2021-22 reflects a one-time catch up of more than one year of fire code and hazmat permits delayed by the COVID-19 pandemic and a process conversion. The growth reflected in the projected years is due to anticipated new development.



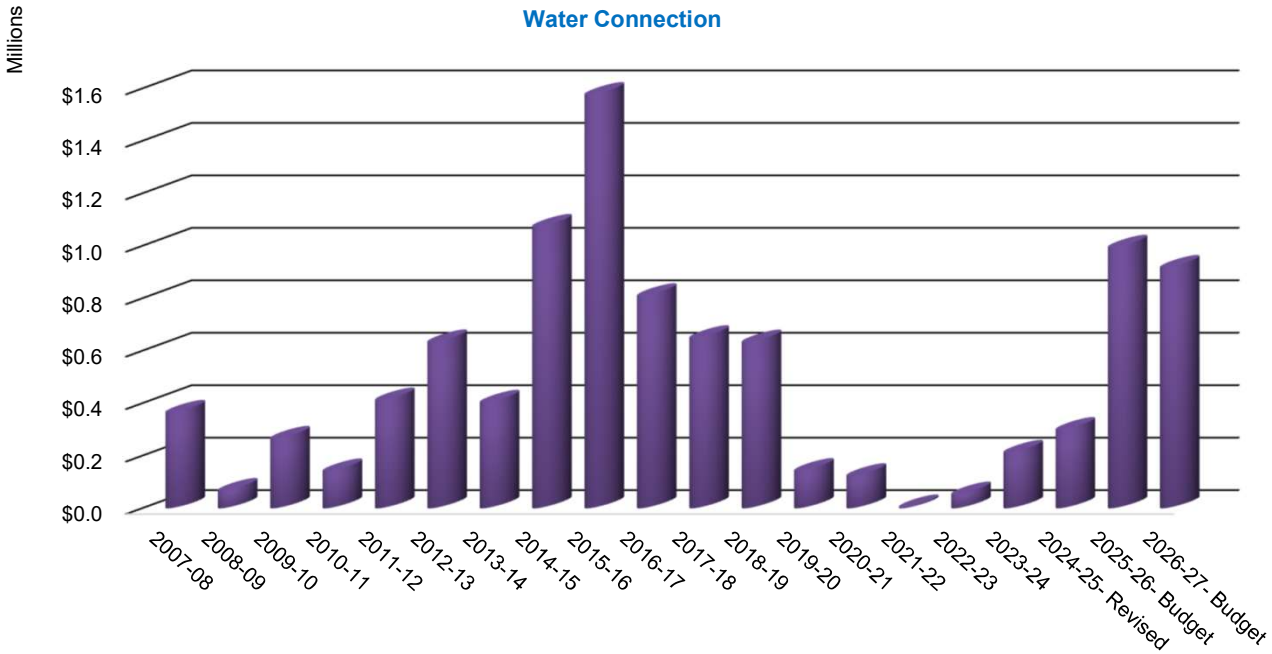
CHARGES FOR CURRENT SERVICES

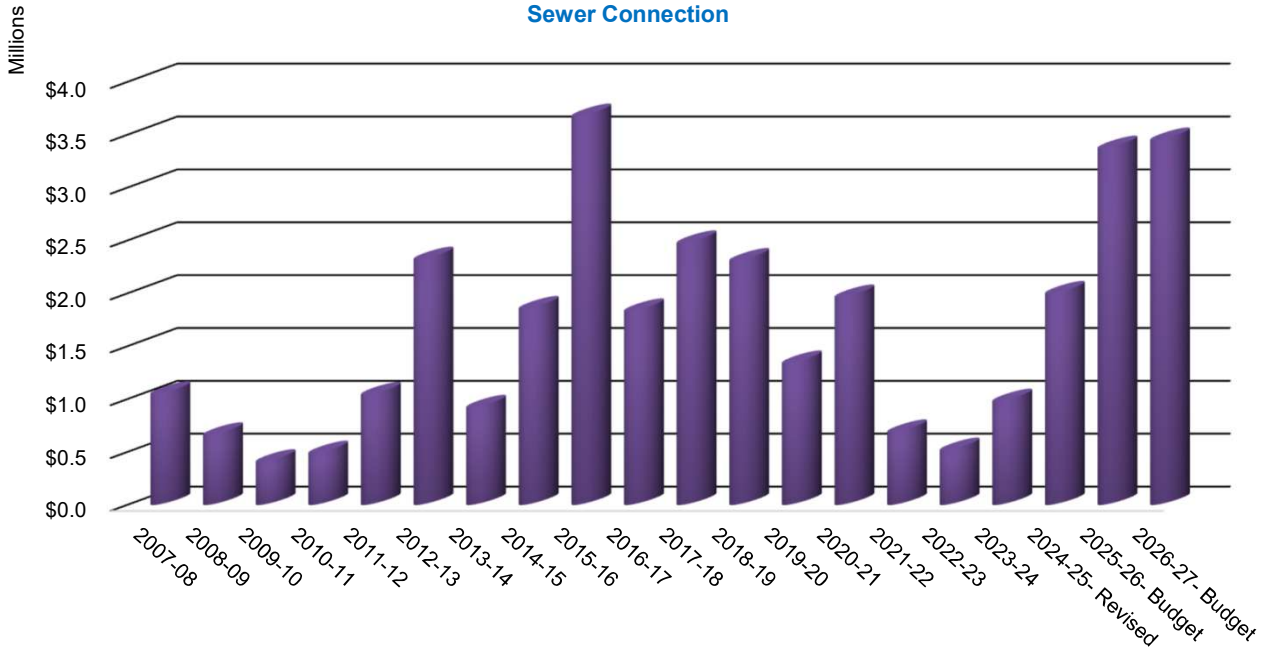
Charges for services are revenues that arise from charges to customers or applicants who purchase, use, or directly benefit from the goods, services, or privileges provided. The fees are usually set through a cost recovery study done by the City. The majority of the City's charges for current services are from the following categories: Use and Variance Permits, Engineering Inspection & Filing fees, Fire Inspection fees, Plan Check Fees, Administrative Cost Recovery, Fire Contract Services, and Interfund Charges for CIP projects. The increase in revenue in FY 2015-16 is primarily composed of increases in Engineering Inspection & Filing fees, planning and permit fees related to the residential and commercial development surge. Since FY 2017-18, the City experienced a drop in revenues as the economy started to slow. The increase reflected in the projected years is due to a projected increase in development.



WATER AND SEWER CONNECTION FEES

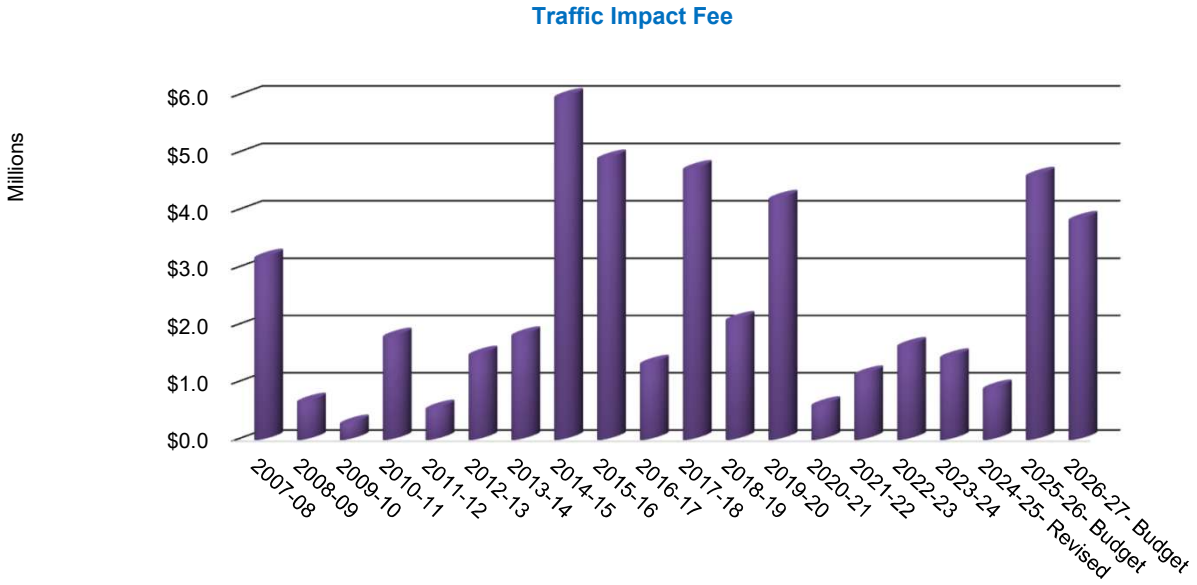
The Water connection fees provide water storage facilities and transmission system improvements that are needed to serve new developments and connections to the potable or recycled water system of the City. Fees are charged based on the size of the meter being installed. Fees are developed during the utility master planning process. The Sewer connection fees provide for the construction and expansion of the City's wastewater system, inclusive of the treatment plant, disposal system and collection system trunk lines. It includes treatment for wastewater to recycled water as well as treatment for disposal. Fees are charged based on a single family, multiple family or commercial building. Annual growth rates for both water and sewer connection fees are subject to the cyclical nature of development and the economy.





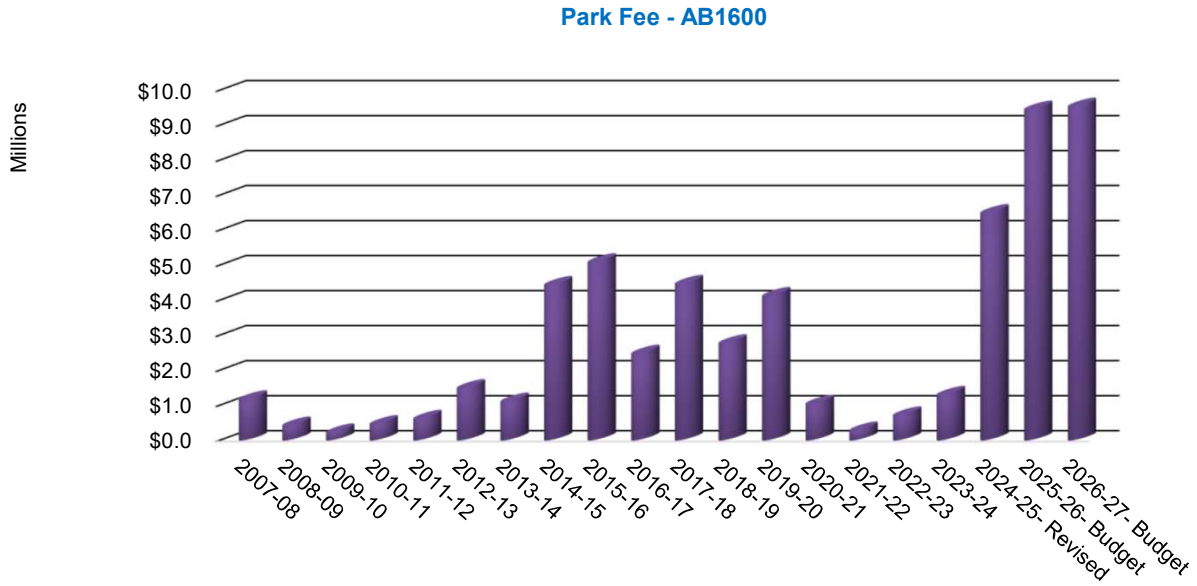
TRAFFIC IMPACT FEE

Established to account for construction of interchange and local street improvement projects identified in the City's Traffic Impact Fee Study. Rates are charged to developers on new construction and vary by type of project. The projected revenues are based on how many units the City expects to be built in the upcoming years per the Engineering Department. The projected revenue increase is due to the development of a new hotel and continued planned new development.



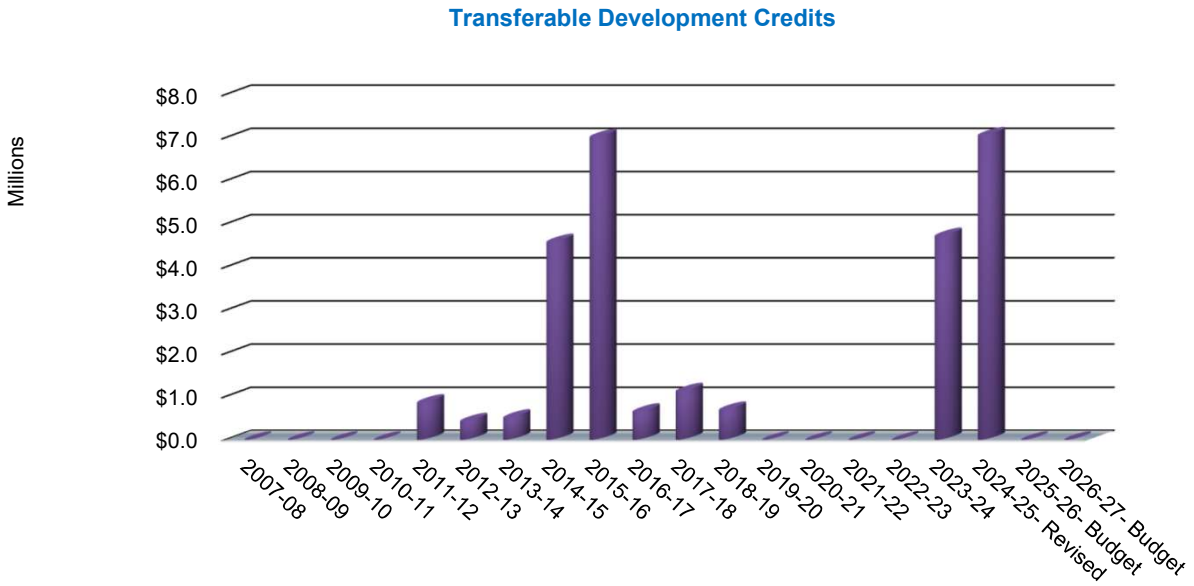
PARK FEE – AB 1600

Established to account for acquisition and construction of trail and park facilities necessary to accommodate new development. Projects are included in the City's General Plan, City and Livermore Area Recreation and Park District (LARPD) Trails Master Plan, and LARPD's Park Master Plan. The revenue is generated from fees charged to developers. Fees vary based on type of project that is being constructed. Annual growth rates are subject to the cyclical nature of development and the economy.



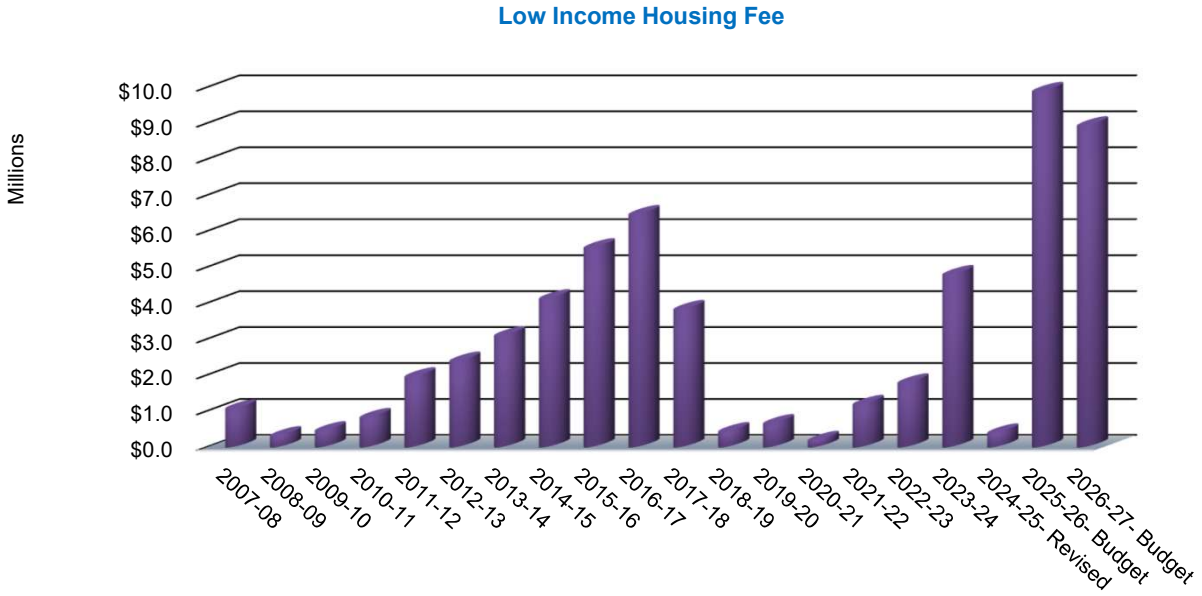
TRANSFERABLE DEVELOPMENT CREDITS

A revenue fund established in 2003 per Livermore Municipal code 3.27 to account for in lieu fees paid by residential developers. The in lieu fees finance open space acquisition in fee title or conservation easement for permanent protection of agriculture and other open space lands in the north Livermore area. Annual revenue is subject to the cyclical nature of development and the economy. FY 2023-24 and FY 2024-25 revenue reflects Arroyo Vista/Crossings, Triad East, and Shea development projects.



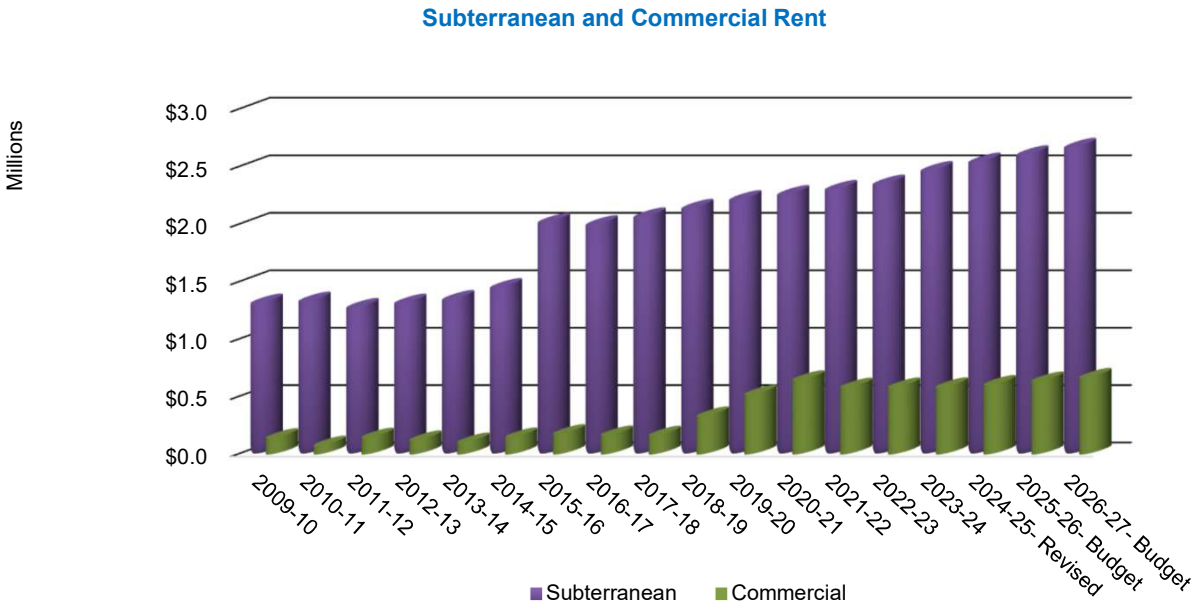
LOW INCOME HOUSING FEE

Low Income Housing fee is collected from developers during construction of residential and commercial projects. The fee provides for land acquisition, construction and acquisition of residential units, which are affordable to low-income households. Fees vary based on type of project that is being constructed. Annual growth rates are subject to the cyclical nature of development and the economy.



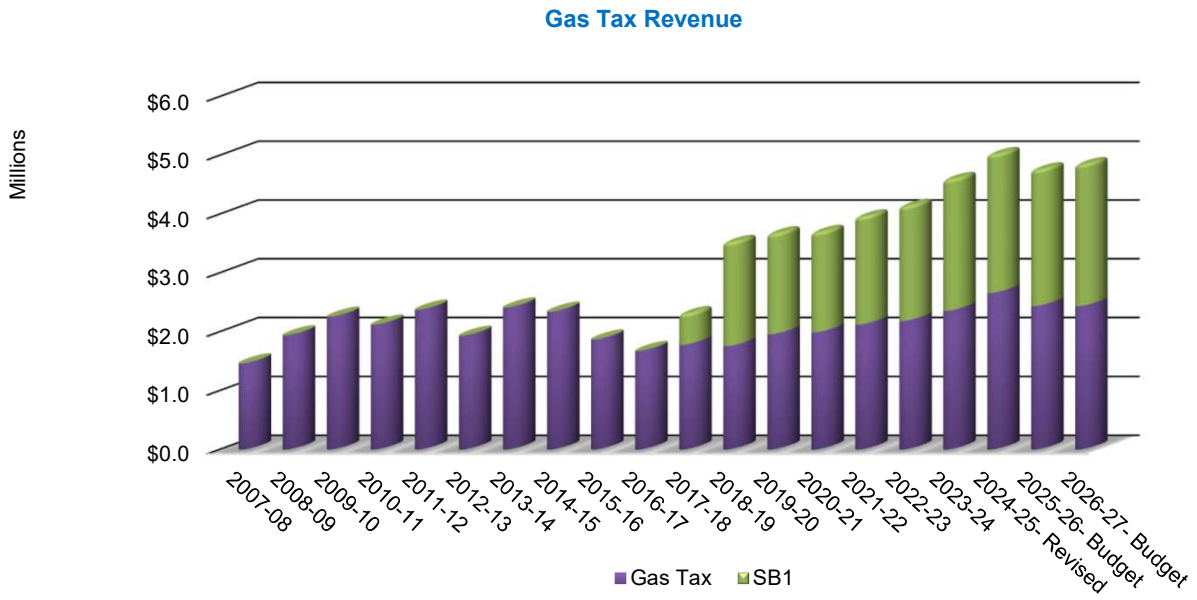
RENTAL OF CITY OWNED PROPERTY

Over 75% of the revenue comes from subterranean property use. The General Fund is charging the utilities (Water, Sewer & Stormwater) a rent for the cost of the City of Livermore's right of way (ROW) applicable to the City's underground utilities based upon a study done in July 2009 by MGT of American, Inc. The rents are adjusted annually by CPI. The remaining revenue comes from monthly rental income from commercial properties that the City owns, primarily Las Positas Golf Course. The golf course lease began during FY 2018-19.



STATE GAS TAX

Gas Tax Revenue comes from the State and is apportioned to the City. It can be used for local street/road construction and maintenance. The State sets the Gas Tax rates and imposes per-gallon excise taxes on gasoline and diesel fuel, sales taxes on gasoline and diesel fuel and registration taxes on motor vehicles with allocations dedicated to transportation purposes. The City has authority to decide which projects to use the money for, as long as it meets the general criteria set out by the State. Gas tax revenues are projected by the State.



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General Fund Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
CITY COUNCIL				
City Council	149,198	238,982	230,858	232,129
TOTAL CITY COUNCIL	**$149,198**	**$238,982**	**$230,858**	**$232,129**
CITY MANAGER				
City Manager	2,516,113	3,463,532	3,552,535	3,599,272
City Clerk	1,699,212	2,129,902	1,313,707	1,717,388
TOTAL CITY MANAGER	**$4,215,325**	**$5,593,434**	**$4,866,242**	**$5,316,660**
CITY ATTORNEY				
City Attorney	2,325,429	2,713,244	2,836,845	2,872,811
TOTAL CITY ATTORNEY	**$2,325,429**	**$2,713,244**	**$2,836,845**	**$2,872,811**
LIBRARY DEPARTMENT				
Library	6,446,517	7,567,209	8,056,553	8,196,756
TOTAL LIBRARY DEPARTMENT	**$6,446,517**	**$7,567,209**	**$8,056,553**	**$8,196,756**
INNOVATION & ECONOMIC DEVELOPMENT				
Innovation & Economic Devel	2,639,232	3,661,099	4,103,812	4,021,680
TOTAL INNOVATION & ECONOMIC DEVELOPMENT	**$2,639,232**	**$3,661,099**	**$4,103,812**	**$4,021,680**
GENERAL SERVICES				
General Services	6,734,809	5,662,478	3,646,504	3,671,626
TOTAL GENERAL SERVICES	**$6,734,809**	**$5,662,478**	**$3,646,504**	**$3,671,626**
ADMINISTRATIVE SERVICES				
Administrative Services	647,760	714,755	950,641	957,840
Finance	3,673,343	3,786,159	3,481,508	3,499,447
Human Resources	1,990,461	2,133,171	2,254,561	2,281,759
TOTAL ADMINISTRATIVE SERVICES	**$6,311,564**	**$6,634,085**	**$6,686,710**	**$6,739,046**

General Fund Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
POLICE DEPARTMENT				
Police Administration	6,837,003	7,753,509	8,210,911	8,586,629
Patrol	20,648,724	22,853,720	25,217,661	27,067,167
Support Services	6,668,663	8,106,468	7,991,137	7,569,502
Special Operations	7,922,255	10,100,674	11,694,712	12,205,500
TOTAL POLICE DEPARTMENT	**$42,076,645**	**$48,814,371**	**$53,114,421**	**$55,428,798**
COMMUNITY DEVELOPMENT				
Community Development Admin	1,046,989	1,678,653	1,486,340	1,508,159
Building & Safety	3,302,990	4,532,863	4,666,608	4,774,081
Engineering	5,020,211	6,910,526	7,230,576	7,408,677
Housing & Human Services	2,519,976	2,203,653	2,621,911	2,645,185
Planning	4,035,004	6,012,639	4,693,284	4,957,437
TOTAL COMMUNITY DEVELOPMENT	**$15,925,170**	**$21,338,334**	**$20,698,719**	**$21,293,539**
PUBLIC WORKS				
Public Works Administration	2,010,206	2,969,969	2,596,401	2,646,149
Maintenance	6,215,269	7,119,481	7,903,860	8,056,731
Environmental Services	134,242	312,200	369,200	369,200
TOTAL PUBLIC WORKS	**$8,359,717**	**$10,401,650**	**$10,869,461**	**$11,072,080**
FIRE DEPARTMENT				
Fire Administration	28,044,584	28,495,534	29,540,677	30,169,454
TOTAL FIRE DEPARTMENT	**$28,044,584**	**$28,495,534**	**$29,540,677**	**$30,169,454**
Total General Fund	**$123,228,190**	**$141,120,420**	**$144,650,802**	**$149,014,579**

General Fund Expenditures by Major Category

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
CITY COUNCIL					
City Council	Wages & Benefits	71,118	71,544	74,701	74,701
	Services & Supplies	78,080	167,438	156,157	157,428
	Total	$149,198	$238,982	$230,858	$232,129
CITY COUNCIL TOTAL		**$149,198**	**$238,982**	**$230,858**	**$232,129**
CITY MANAGER					
City Manager	Wages & Benefits	2,175,746	2,273,460	2,789,087	2,812,723
	Services & Supplies	340,367	1,190,072	763,448	786,549
	Total	$2,516,113	$3,463,532	$3,552,535	$3,599,272
City Clerk	Wages & Benefits	970,912	1,096,436	950,743	958,469
	Services & Supplies	728,300	1,033,466	362,964	758,919
	Total	$1,699,212	$2,129,902	$1,313,707	$1,717,388
CITY MANAGER TOTAL		**$4,215,325**	**$5,593,434**	**$4,866,242**	**$5,316,660**
CITY ATTORNEY					
City Attorney	Wages & Benefits	1,843,067	2,097,786	2,120,671	2,139,548
	Services & Supplies	482,362	615,458	716,174	733,263
	Total	$2,325,429	$2,713,244	$2,836,845	$2,872,811
CITY ATTORNEY TOTAL		**$2,325,429**	**$2,713,244**	**$2,836,845**	**$2,872,811**
LIBRARY DEPARTMENT					
Library	Wages & Benefits	4,922,670	5,331,776	5,754,934	5,799,001
	Services & Supplies	1,523,847	2,235,433	2,301,619	2,397,755
	Total	$6,446,517	$7,567,209	$8,056,553	$8,196,756
LIBRARY DEPARTMENT TOTAL		**$6,446,517**	**$7,567,209**	**$8,056,553**	**$8,196,756**
INNOVATION & ECONOMIC DEVELOPMENT					
Innovation & Economic Devel	Wages & Benefits	1,028,282	1,068,663	1,233,502	1,192,014
	Services & Supplies	1,610,950	2,592,436	2,870,310	2,829,666
	Total	$2,639,232	$3,661,099	$4,103,812	$4,021,680
INNOVATION & ECONOMIC DEVELOPEMENT TOTAL		**$2,639,232**	**$3,661,099**	**$4,103,812**	**$4,021,680**
GENERAL SERVICES					
General Services	Wages & Benefits	3,390,027	2,169,765	-	-

General Fund Expenditures by Major Category

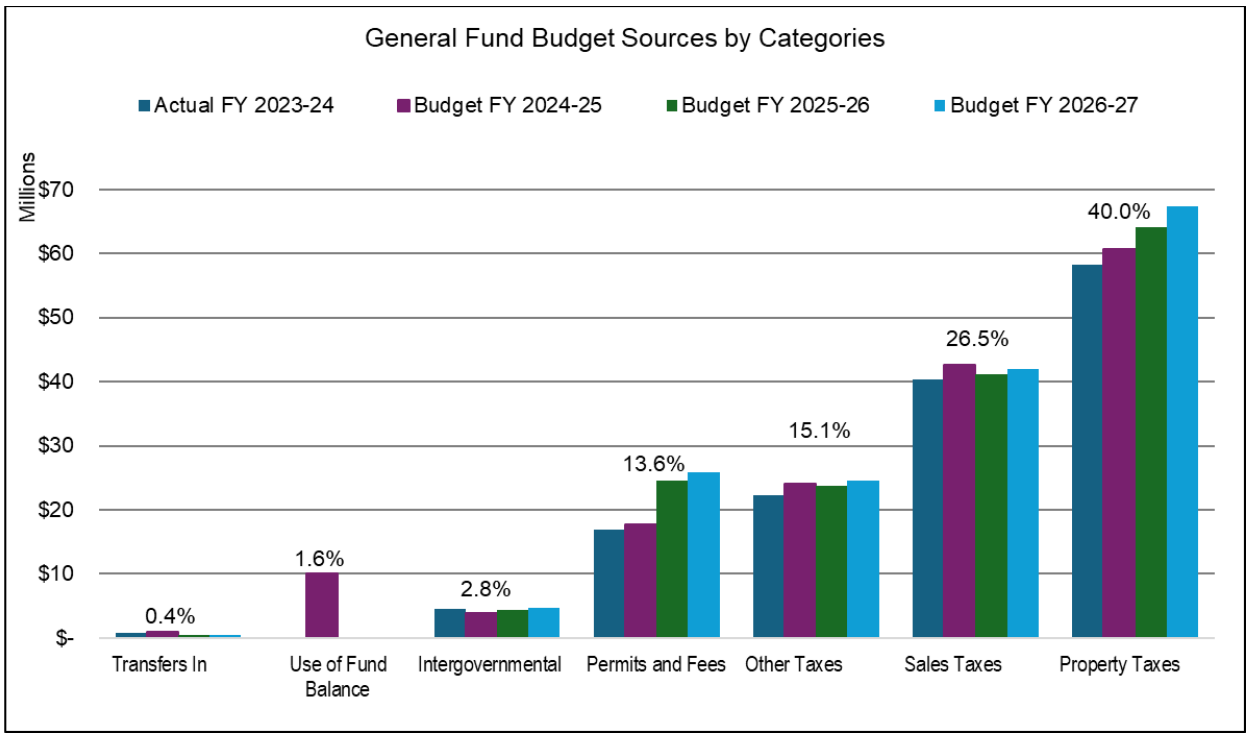
		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
General Services	Services & Supplies	3,325,982	3,375,213	3,646,504	3,671,626
	Debt Services	18,800	117,500	-	-
	Total	$6,734,809	$5,662,478	$3,646,504	$3,671,626
GENERAL SERVICES TOTAL		**$6,734,809**	**$5,662,478**	**$3,646,504**	**$3,671,626**
ADMINISTRATIVE SERVICES					
Administrative Services	Wages & Benefits	567,096	584,815	834,882	842,204
	Services & Supplies	80,664	129,940	115,759	115,636
	Total	$647,760	$714,755	$950,641	$957,840
Finance	Wages & Benefits	2,543,421	2,562,683	2,472,418	2,492,742
	Services & Supplies	1,129,921	1,223,476	1,009,090	1,006,705
	Total	$3,673,343	$3,786,159	$3,481,508	$3,499,447
Human Resources	Wages & Benefits	1,688,328	1,746,279	1,808,184	1,823,381
	Services & Supplies	302,133	386,892	446,377	458,378
	Total	$1,990,461	$2,133,171	$2,254,561	$2,281,759
ADMINISTRATIVE SERVICES TOTAL		**$6,311,564**	**$6,634,085**	**$6,686,710**	**$6,739,046**
POLICE DEPARTMENT					
Police Administration	Wages & Benefits	3,251,702	4,067,795	5,560,829	5,633,676
	Services & Supplies	3,585,301	3,685,714	2,650,082	2,952,953
	Total	$6,837,003	$7,753,509	$8,210,911	$8,586,629
Patrol	Wages & Benefits	19,284,657	21,476,850	23,560,837	24,747,585
	Services & Supplies	1,364,067	1,365,770	1,656,824	2,319,582
	Capital Outlay	-	11,100	-	-
	Total	$20,648,724	$22,853,720	$25,217,661	$27,067,167
Support Services	Wages & Benefits	4,676,877	5,622,048	5,571,371	5,626,912
	Services & Supplies	1,925,258	2,473,390	2,419,766	1,942,590
	Capital Outlay	66,528	11,030	-	-
	Total	$6,668,663	$8,106,468	$7,991,137	$7,569,502
Special Operations	Wages & Benefits	7,555,702	8,992,734	10,122,469	10,601,161
	Services & Supplies	366,553	1,056,440	1,572,243	1,604,339

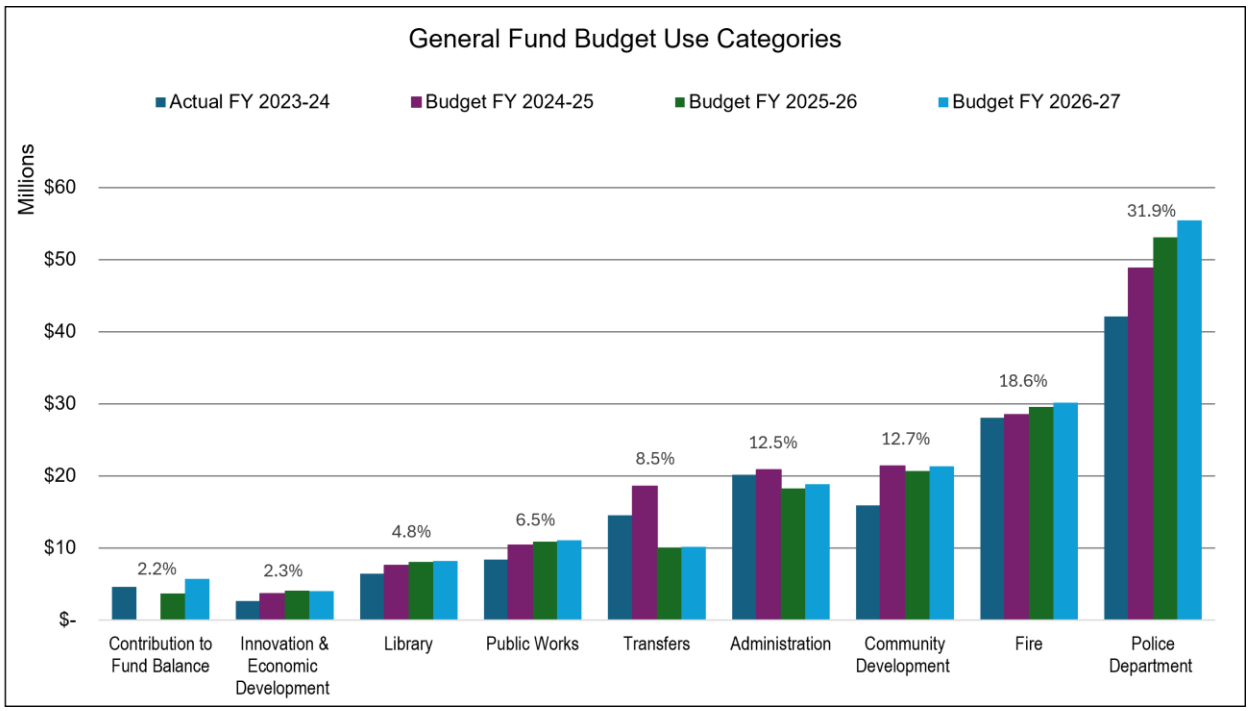
General Fund Expenditures by Major Category

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Special Operations	Capital Outlay	-	51,500	-	-
	Total	$7,922,255	$10,100,674	$11,694,712	$12,205,500
POLICE DEPARTMENT TOTAL		**$42,076,645**	**$48,814,371**	**$53,114,421**	**$55,428,798**
COMMUNITY DEVELOPMENT					
Community Development Admin	Wages & Benefits	803,509	1,397,165	1,255,828	1,266,695
	Services & Supplies	243,480	281,488	230,512	241,464
	Total	$1,046,989	$1,678,653	$1,486,340	$1,508,159
Building & Safety	Wages & Benefits	2,545,174	3,282,681	3,440,233	3,469,216
	Services & Supplies	757,816	1,250,182	1,226,375	1,304,865
	Total	$3,302,990	$4,532,863	$4,666,608	$4,774,081
Engineering	Wages & Benefits	3,721,319	4,685,562	4,884,484	4,905,686
	Services & Supplies	1,298,892	2,224,964	2,346,092	2,502,991
	Total	$5,020,211	$6,910,526	$7,230,576	$7,408,677
Housing & Human Services	Wages & Benefits	1,318,600	980,771	1,417,096	1,428,573
	Services & Supplies	1,201,376	1,222,882	1,204,815	1,216,612
	Total	$2,519,976	$2,203,653	$2,621,911	$2,645,185
Planning	Wages & Benefits	2,545,331	3,255,701	3,409,684	3,435,905
	Services & Supplies	1,489,674	2,756,938	1,283,600	1,521,532
	Total	$4,035,004	$6,012,639	$4,693,284	$4,957,437
COMMUNITY DEVELOPMENT TOTAL		**$15,925,170**	**$21,338,334**	**$20,698,719**	**$21,293,539**
PUBLIC WORKS					
Public Works Administration	Wages & Benefits	590,693	780,137	1,004,871	1,012,566
	Services & Supplies	1,419,512	2,189,832	1,591,530	1,633,583
	Total	$2,010,206	$2,969,969	$2,596,401	$2,646,149
Maintenance	Wages & Benefits	3,194,404	3,346,094	3,451,987	3,480,675
	Services & Supplies	3,020,865	3,773,387	4,451,873	4,576,056
	Total	$6,215,269	$7,119,481	$7,903,860	$8,056,731
Environmental Services	Wages & Benefits	2,057	82,200	82,200	82,200

General Fund Expenditures by Major Category

		Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Environmental Services	Services & Supplies	132,186	230,000	287,000	287,000
	Total	$134,242	$312,200	$369,200	$369,200
PUBLIC WORKS DEPARTMENT TOTAL		**$8,359,717**	**$10,401,650**	**$10,869,461**	**$11,072,080**
FIRE DEPARTMENT					
Fire Administration	Services & Supplies	28,044,584	28,495,534	29,540,677	30,169,454
	Total	$28,044,584	$28,495,534	$29,540,677	$30,169,454
FIRE DEPARTMENT TOTAL		**$28,044,584**	**$28,495,534**	**$29,540,677**	**$30,169,454**
General Fund Total Expenses		**$123,228,190**	**$141,120,420**	**$144,650,802**	**$149,014,579**


General Fund Budget Sources by Categories
Actual FY 2023-24
Budget FY 2024-25
Budget FY 2025-26
Budget FY 2026-27
Millions
$70
$60
$50
$40
$30
$20
$10
$-
0.4%
1.6%
2.8%
13.6%
15.1%
26.5%
40.0%
Transfers In
Use of Fund Balance
Intergovernmental
Permits and Fees
Other Taxes
Sales Taxes
Property Taxes


General Fund Budget Use Categories
Actual FY 2023-24
Budget FY 2024-25
Budget FY 2025-26
Budget FY 2026-27
Millions
$60
$50
$40
$30
$20
$10
$-
2.2%
2.3%
4.8%
6.5%
8.5%
12.5%
12.7%
18.6%
31.9%
Contribution to Fund Balance
Innovation & Economic Development
Library
Public Works
Transfers
Administration
Community Development
Fire
Police Department

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
General Fund				
General Fund				
Wages & Benefits	$68,690,692	$76,972,945	$81,801,011	$83,825,633
Services & Supplies	54,452,171	63,956,345	62,849,791	65,188,946
Capital Outlay	66,528	73,630	-	-
Debt Services	18,800	117,500	-	-
Total General Fund	**$123,228,190**	**$141,120,420**	**$144,650,802**	**$149,014,579**
Total General Fund	**$123,228,190**	**$141,120,420**	**$144,650,802**	**$149,014,579**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Enterprise Funds				
Airport				
Wages & Benefits	$1,336,943	$1,636,967	$1,830,481	$1,845,374
Services & Supplies	1,528,273	1,766,965	1,730,282	1,773,226
Debt Services	135,612	348,053	349,134	352,486
Total Airport	**$3,000,829**	**$3,751,985**	**$3,909,897**	**$3,971,086**
Storm Drain				
Services & Supplies	-	6,294	7,398	6,374
Total Storm Drain	**-**	**$6,294**	**$7,398**	**$6,374**
Stormwater				
Wages & Benefits	$918,954	$1,309,819	$1,265,199	$1,274,322
Services & Supplies	2,051,038	2,542,694	3,250,699	3,308,177
Capital Outlay	-	15,000	15,000	15,000
Total Stormwater	**$2,969,992**	**$3,867,513**	**$4,530,898**	**$4,597,499**
Wastewater				
Wages & Benefits	$7,846,042	$9,207,533	$9,314,505	$9,558,156
Services & Supplies	13,900,685	18,627,772	16,465,718	16,467,544
Capital Outlay	-	55,000	329,900	83,900
Total Wastewater	**$21,746,727**	**$27,890,305**	**$26,110,123**	**$26,109,600**
Wastewater Connection Fees				
Services & Supplies	25,293	21,706	1,104,432	1,079,432
Total Wastewater Connection Fees	**$25,293**	**$21,706**	**$1,104,432**	**$1,079,432**
Wastewater Replacement				
Services & Supplies	277,769	395,845	388,724	402,852
Capital Outlay	25,019	275,000	275,000	275,000
Total Wastewater Replacement	**$302,788**	**$670,845**	**$663,724**	**$677,852**
Water				
Wages & Benefits	$3,095,488	$3,316,401	$3,656,351	$3,837,632

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Services & Supplies	13,753,628	15,284,158	15,800,865	16,199,420
Debt Services	86,752	344,527	344,920	344,864
Total Water	**$16,935,869**	**$18,945,086**	**$19,802,136**	**$20,381,916**
Water Connection Fees				
Services & Supplies	13,818	160,500	217,529	13,637
Total Water Connection Fees	**$13,818**	**$160,500**	**$217,529**	**$13,637**
Water Replacement				
Services & Supplies	324,184	519,219	627,593	630,574
Capital Outlay	-	80,000	80,000	80,000
Total Water Replacement	**$324,184**	**$599,219**	**$707,593**	**$710,574**
Total Enterprise Funds	**$45,319,499**	**$55,913,453**	**$57,053,730**	**$57,547,970**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Capital Funds				
County Meas BB-Bike/Pedestrian				
Services & Supplies	-	750	52,000	52,000
Total County Meas BB-Bike/Pedestrian	**-**	**$750**	**$52,000**	**$52,000**
County Meas BB-Local St & Rd				
Services & Supplies	116,043	223,150	288,450	161,450
Total County Meas BB-Local St & Rd	**$116,043**	**$223,150**	**$288,450**	**$161,450**
County Measure D				
Wages & Benefits	$105,536	$181,463	$186,205	$187,784
Services & Supplies	156,149	245,348	318,000	318,000
Total County Measure D	**$261,685**	**$426,811**	**$504,205**	**$505,784**
County Measure F Veh Reg Fee				
Services & Supplies	-	1,500	61,700	61,700
Total County Measure F Veh Reg Fee	**-**	**$1,500**	**$61,700**	**$61,700**
Park Fee - AB 1600				
Services & Supplies	9,722	25,278	16,000	-
Total Park Fee - AB 1600	**$9,722**	**$25,278**	**$16,000**	**-**
State - Gas Tax				
Services & Supplies	63,732	252,000	102,000	102,000
Total State - Gas Tax	**$63,732**	**$252,000**	**$102,000**	**$102,000**
State - SB1				
Services & Supplies	1,461	-	2,000	2,000
Total State - SB1	**$1,461**	**-**	**$2,000**	**$2,000**
Traffic Impact Fee (TIF)				
Services & Supplies	38,668	41,332	35,000	85,000
Total Traffic Impact Fee (TIF)	**$38,668**	**$41,332**	**$35,000**	**$85,000**
Total Capital Funds	**$491,312**	**$970,821**	**$1,061,355**	**$969,934**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Debt Service Funds				
2020 COPS Series A				
Services & Supplies	-	21,200	-	-
Debt Services	508,600	528,800	547,800	531,300
Total 2020 COPS Series A	**$508,600**	**$550,000**	**$547,800**	**$531,300**
2020 COPS Series B				
Services & Supplies	-	9,538	-	-
Debt Services	3,878,237	3,875,462	3,876,997	3,881,173
Total 2020 COPS Series B	**$3,878,237**	**$3,885,000**	**$3,876,997**	**$3,881,173**
2022 COPS				
Services & Supplies	-	13,000	-	-
Debt Services	2,581,050	2,577,000	2,559,800	2,557,425
Total 2022 COPS	**$2,581,050**	**$2,590,000**	**$2,559,800**	**$2,557,425**
Total Debt Service Funds	**$6,967,887**	**$7,025,000**	**$6,984,597**	**$6,969,898**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Permanent Funds				
Doolan Canyon Preserve Endow				
Services & Supplies	620,581	-	-	-
Total Doolan Canyon Preserve Endow	**$620,581**	**-**	**-**	**-**
Total Permanent Funds	**$620,581**	**-**	**-**	**-**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Special Revenue Funds				
Accessibility Compliance				
Services & Supplies	2,561	11,000	30,000	30,000
Total Accessibility Compliance	**$2,561**	**$11,000**	**$30,000**	**$30,000**
Asset Seizure - County				
Services & Supplies	78,054	-	-	-
Total Asset Seizure - County	**$78,054**	**-**	**-**	**-**
Asset Seizure - Dep of Justice				
Services & Supplies	-	52,449	52,600	53,113
Capital Outlay	-	50,000	-	-
Total Asset Seizure - Dep of Justice	**-**	**$102,449**	**$52,600**	**$53,113**
Asset Seizure - Treasury				
Services & Supplies	1,539	-	50,000	50,000
Capital Outlay	50,616	-	-	-
Total Asset Seizure - Treasury	**$52,155**	**-**	**$50,000**	**$50,000**
Cal Home Reuse				
Services & Supplies	-	243,305	242,000	242,000
Total Cal Home Reuse	**-**	**$243,305**	**$242,000**	**$242,000**
California Begin Program				
Services & Supplies	-	121,000	122,000	122,000
Total California Begin Program	**-**	**$121,000**	**$122,000**	**$122,000**
City Street Sweeping Fee				
Wages & Benefits	$202,217	$198,741	$184,456	$185,952
Services & Supplies	316,066	330,445	306,142	312,088
Total City Street Sweeping Fee	**$518,283**	**$529,186**	**$490,598**	**$498,040**
Downtown LMD				
Wages & Benefits	$101,808	$299,687	$281,644	$283,815

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Services & Supplies	592,757	472,527	482,390	499,221
Total Downtown LMD	**$694,564**	**$772,214**	**$764,034**	**$783,036**
El Charro CFD 2009-1 Maint				
Services & Supplies	194,998	386,325	395,374	408,263
Total El Charro CFD 2009-1 Maint	**$194,998**	**$386,325**	**$395,374**	**$408,263**
FEMA Funding				
Services & Supplies	-	300,000	-	-
Total FEMA Funding	**-**	**$300,000**	**-**	**-**
Grant - CDBG				
Wages & Benefits	$129,362	$142,345	$109,124	$109,975
Services & Supplies	147,745	520,601	175,460	177,485
Debt Services	392,427	113,276	235,905	156,196
Total Grant - CDBG	**$669,534**	**$776,222**	**$520,489**	**$443,656**
Grant - Federal Grant Fund				
Wages & Benefits	$35,602	$23,080	$0	$0
Services & Supplies	23,075	12,885	-	-
Total Grant - Federal Grant Fund	**$58,677**	**$35,965**	**-**	**-**
Grant - Home Grant				
Services & Supplies	399,113	147,695	122,103	122,834
Total Grant - Home Grant	**$399,113**	**$147,695**	**$122,103**	**$122,834**
Grant - HUD EDI Special Grant				
Services & Supplies	62	90,150	180,300	180,300
Total Grant - HUD EDI Special Grant	**$62**	**$90,150**	**$180,300**	**$180,300**
Grant - State Grant Fund				
Wages & Benefits	$171,406	$38,018	$30,825	$30,825
Services & Supplies	963,735	749,557	1,033,219	232,330
Total Grant - State Grant Fund	**$1,135,142**	**$787,575**	**$1,064,044**	**$263,155**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
HHS Loan Fund				
Services & Supplies	-	-	379,000	333,000
Total HHS Loan Fund	**-**	**-**	**$379,000**	**$333,000**
Horizons				
Wages & Benefits	$920,974	$1,117,098	$1,032,067	$1,040,924
Services & Supplies	69,007	124,742	190,878	192,860
Total Horizons	**$989,981**	**$1,241,840**	**$1,222,945**	**$1,233,784**
Host Community Impact Fee				
Services & Supplies	101,180	37,735	23,440	24,274
Total Host Community Impact Fee	**$101,180**	**$37,735**	**$23,440**	**$24,274**
Housing Successor Agency				
Services & Supplies	44	715	16	19
Total Housing Successor Agency	**$44**	**$715**	**$16**	**$19**
Human Services Facility Fee				
Services & Supplies	-	-	182,000	-
Total Human Services Facility Fee	**-**	**-**	**$182,000**	**-**
Import Mitigation Fee				
Services & Supplies	12,190	5,500	2,289	1,000
Total Import Mitigation Fee	**$12,190**	**$5,500**	**$2,289**	**$1,000**
Library Donations				
Services & Supplies	64,172	124,410	124,880	125,335
Total Library Donations	**$64,172**	**$124,410**	**$124,880**	**$125,335**
Local Housing Trust				
Services & Supplies	-	-	5,500,000	-
Total Local Housing Trust	**-**	**-**	**$5,500,000**	**-**
Low Income Housing Fund				
Wages & Benefits	$0	$621,000	$692,810	$698,959
Services & Supplies	1,192,920	4,344,598	1,986,235	1,892,517

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Capital Outlay	-	350,000	-	-
Total Low Income Housing Fund	**$1,192,920**	**$5,315,598**	**$2,679,045**	**$2,591,476**
Mortgage Assistance				
Services & Supplies	2,094	66,832	126,519	127,154
Total Mortgage Assistance	**$2,094**	**$66,832**	**$126,519**	**$127,154**
Open Space Acquisition & Mgmt				
Services & Supplies	55,295	23,000	-	-
Capital Outlay	-	5,730,000	-	-
Total Open Space Acquisition & Mgmt	**$55,295**	**$5,753,000**	**-**	**-**
Opioid Settlement				
Services & Supplies	-	-	501,376	90,917
Total Opioid Settlement	**-**	**-**	**$501,376**	**$90,917**
Other LMD				
Wages & Benefits	$668,515	$1,046,327	$1,110,606	$1,119,559
Services & Supplies	2,030,299	1,716,068	1,788,891	1,859,945
Total Other LMD	**$2,698,814**	**$2,762,395**	**$2,899,497**	**$2,979,504**
Other Maintenance CFDs				
Wages & Benefits	$66	$0	$0	$0
Services & Supplies	176,071	205,071	191,931	198,542
Total Other Maintenance CFDs	**$176,138**	**$205,071**	**$191,931**	**$198,542**
PD COPS Grant				
Services & Supplies	-	25,000	-	100,000
Capital Outlay	-	25,000	550,000	-
Total PD COPS Grant	**-**	**$50,000**	**$550,000**	**$100,000**
PEG Capital Fees				
Services & Supplies	70,780	51,102	1,170	1,401
Total PEG Capital Fees	**$70,780**	**$51,102**	**$1,170**	**$1,401**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Police Donations				
Services & Supplies	5,915	9,012	10,546	10,655
Total Police Donations	**$5,915**	**$9,012**	**$10,546**	**$10,655**
Public Art Fee				
Services & Supplies	40,529	171,760	214,981	213,597
Capital Outlay	-	50,000	50,000	50,000
Total Public Art Fee	**$40,529**	**$221,760**	**$264,981**	**$263,597**
SOEF (Social Op Endowment)				
Services & Supplies	25,875	1,808	152,080	156,798
Total SOEF (Social Op Endowment)	**$25,875**	**$1,808**	**$152,080**	**$156,798**
Solid Waste & Recycling Fee				
Wages & Benefits	$294,396	$158,903	$254,286	$256,524
Services & Supplies	58,475	147,995	147,119	96,097
Total Solid Waste & Recycling Fee	**$352,871**	**$306,898**	**$401,405**	**$352,621**
Vehicle Impound Fee				
Wages & Benefits	$18,993	$20,290	$20,899	$21,526
Total Vehicle Impound Fee	**$18,993**	**$20,290**	**$20,899**	**$21,526**
Total Special Revenue Funds	**$9,610,934**	**$20,477,052**	**$19,267,561**	**$11,808,000**

Citywide Expenditures

	Actual FY 2023-24	Revised Budget FY 2024-25	Budget FY 2025-26	Budget FY 2026-27
Internal Service Funds				
Facilities Rehab Pgm				
Wages & Benefits	$764,801	$739,441	$815,364	$822,272
Services & Supplies	1,593,769	1,175,576	1,661,828	1,725,919
Capital Outlay	-	680,000	118,450	122,004
Debt Services	128,667	1,026,816	1,070,500	1,115,510
Total Facilities Rehab Pgm	**$2,487,238**	**$3,621,833**	**$3,666,142**	**$3,785,705**
Fleet & Equipment Services				
Wages & Benefits	$1,110,877	$1,488,811	$1,426,757	$1,438,256
Services & Supplies	1,555,436	1,702,567	1,850,117	1,905,045
Capital Outlay	1,702,861	5,253,272	2,078,574	2,140,931
Total Fleet & Equipment Services	**$4,369,174**	**$8,444,650**	**$5,355,448**	**$5,484,232**
General Liability				
Wages & Benefits	$364,261	$419,754	$463,206	$466,982
Services & Supplies	4,007,091	5,408,886	5,230,610	6,050,970
Total General Liability	**$4,371,352**	**$5,828,640**	**$5,693,816**	**$6,517,952**
Information Technology				
Wages & Benefits	$2,284,330	$2,556,130	$2,922,835	$2,947,015
Services & Supplies	4,190,060	4,012,198	4,232,534	4,258,774
Capital Outlay	-	500,000	350,000	350,000
Total Information Technology	**$6,474,390**	**$7,068,328**	**$7,505,369**	**$7,555,789**
Workers Comp Insurance				
Wages & Benefits	$294,420	$387,796	$342,492	$345,535
Services & Supplies	2,772,587	2,399,199	2,514,100	2,605,302
Total Workers Comp Insurance	**$3,067,007**	**$2,786,995**	**$2,856,592**	**$2,950,837**
Total Internal Service Funds	**$20,769,161**	**$27,750,446**	**$25,077,367**	**$26,294,515**
Grand Total	**$207,007,564**	**$253,257,192**	**$254,095,412**	**$252,604,896**

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OPEN
24
HOURS
ATM
CHRONICLE

Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
General Fund	$ 14,440,690	$ 142,028,002	$ 737,455	$ 157,206,147
Special Revenue Funds	73,331,906	17,058,472	598,088	90,988,467
Debt Service Funds	583	396	6,966,910	6,967,889
Permanent Funds	601,048	-	19,533	620,581
Capital Funds	109,022,259	19,743,054	-	128,765,313
Enterprise Funds	131,536,603	60,176,638	17,644,691	209,357,932
Total Operating Budget	**$ 328,933,090**	**$ 239,006,563**	**$ 25,966,677**	**$ 593,906,329**
Internal Service Funds	$ 27,749,075	$ 16,308,858	$ 3,981,000	$ 48,038,933
Capital Improvement Program Funds[1]	1,963,647	-	-	1,963,647
Total Capital Improvement Program & Internal Service	**$ 29,712,722**	**$ 16,308,858**	**$ 3,981,000**	**$ 50,002,580**
Total City Budget	**$ 358,645,812**	**$ 255,315,420**	**$ 29,947,677**	**$ 643,908,909**
Special Revenue Funds				
Low Income Housing Fund	$ 39,881,994	$ 5,852,912	$ -	$ 45,734,906
Housing Successor Agency	8,816,129	30,137	-	8,846,267
SOEF (Social Op Endowment)	32,176	454	-	32,630
Mortgage Assistance	1,896,131	5,713	-	1,901,844
HHS Loan Fund	490,575	208,540	-	699,115
Cal Home Reuse	1,185,870	761	-	1,186,631
California Begin Program	625,875	-	-	625,875
Local Housing Trust	-	-	-	-
Horizons	517,713	853,242	240,000	1,610,954
Asset Seizure - County	42,090	-	-	42,090
Grant - Federal Grant Fund	43,885	102,819	-	146,705
Asset Seizure - Dep of Justice	654,131	12,559	-	666,690
Asset Seizure - Treasury	424,647	7,844	-	432,491
Grant - HUD EDI Special Grant	122,339	-	-	122,339
Grant - CDBG	538,972	575,205	-	1,114,177
Grant - Home Grant	322,538	450,188	-	772,725
FEMA Funding	0	-	-	0
Grant - State Grant Fund	379,483	1,263,705	-	1,643,189
Opioid Settlement	-	86,300	-	86,300
PD COPS Grant	-	-	-	-
Grant - Local & Other Grants	(40,939)	54,405	-	13,466
Downtown Revitalization Fee	(3,874,396)	287,801	-	(3,586,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,401,820	576,398	-	1,978,218
City Street Sweeping Fee	68,790	738,981	-	807,772
Public Art Fee	972,236	57,821	-	1,030,058
Vehicle Impound Fee	170,756	11,475	-	182,231
Accessibility Compliance	(21,000)	21,809	-	809
PEG Capital Fees	1,443,963	228,467	-	1,672,430
Import Mitigation Fee	16,565	-	-	16,565
Solid Waste & Recycling Fee	29,833	333,682	-	363,514
Human Services Facility Fee	436,077	113,266	-	549,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,536,818	445,566	-	2,982,384
Downtown LMD	298,209	475,325	358,088	1,131,622
Other LMD	9,301,093	3,454,524	-	12,755,618
El Charro CFD 2009-1 Maint	2,486,959	418,794	-	2,905,753
Other Maintenance CFDs	1,810,470	337,757	-	2,148,227
Library Donations	238,842	47,514	-	286,356

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
$ 123,228,190	$ 14,507,398	$ 440,846	$ 4,288,933	$ 142,465,367	$ 14,740,780
9,610,934	1,083,617	798,704	-	11,493,255	79,495,212
6,967,887	-	-	-	6,967,887	2
620,581	-	-	-	620,581	-
491,312	181,971	26,895,404	-	27,568,687	101,196,627
45,319,499	14,174,691	22,991,668	-	82,485,858	126,872,075
$ 186,238,402	**$ 29,947,677**	**$ 51,126,622**	**$ 4,288,933**	**$ 271,601,635**	**$ 322,304,695**
$ 20,769,161	$ -	$ 3,438,884	$ -	$ 24,208,045	$ 23,830,888
3,143	-	-	-	3,143	1,960,504
$ 20,772,304	**$ -**	**$ 3,438,884**	**$ -**	**$ 24,211,188**	**$ 25,791,392**
$ 207,010,707	**$ 29,947,677**	**$ 54,565,506**	**$ 4,288,933**	**$ 295,812,823**	**$ 348,096,087**
$ 1,192,920	$ 257,012	$ -	$ -	$ 1,449,932	$ 44,284,974
44	-	-	-	44	8,846,223
25,875	-	-	-	25,875	6,755
2,094	-	-	-	2,094	1,899,750
465,115	-	-	-	465,115	234,000
778	-	-	-	778	1,185,853
544	-	-	-	544	625,331
-	-	-	-	-	-
989,981	-	-	-	989,981	620,973
78,054	-	-	-	78,054	(35,964)
58,677	-	-	-	58,677	88,028
-	-	-	-	-	666,690
52,155	-	19,294	-	71,449	361,042
62	-	-	-	62	122,277
669,534	-	-	-	669,534	444,642
399,113	8,932	-	-	408,045	364,680
-	-	55,208	-	55,208	(55,208)
668,705	3,494	668,310	-	1,340,509	302,680
-	-	-	-	-	86,300
-	-	-	-	-	-
-	-	55,892	-	55,892	(42,426)
-	-	-	-	-	(3,586,595)
-	-	-	-	-	31,200
101,180	508,600	-	-	609,780	1,368,437
518,283	-	-	-	518,283	289,488
40,529	-	-	-	40,529	989,529
18,993	-	-	-	18,993	163,238
2,561	19,248	-	-	21,809	(21,000)
70,780	-	-	-	70,780	1,601,650
12,190	-	-	-	12,190	4,375
352,871	-	-	-	352,871	10,643
-	-	-	-	-	549,342
-	-	-	-	-	
55,295	19,533	-	-	74,828	2,907,557
694,564	10	-	-	694,574	437,048
2,698,814	266,788	-	-	2,965,602	9,790,016
194,998	-	-	-	194,998	2,710,755
176,138	-	-	-	176,138	1,972,089
64,172	-	-	-	64,172	222,184

Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
Police Donations	50,062	4,510	-	54,572
Total Special Revenue Funds	**$ 73,331,906**	**$ 17,058,472**	**$ 598,088**	**$ 90,988,467**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 508,600	$ 508,600
2020 COPS Series B	-	-	3,878,237	3,878,237
2022 COPS	583	396	2,580,073	2,581,052
Total Debt Service Funds	**$ 583**	**$ 396**	**$ 6,966,910**	**$ 6,967,889**
Permanent Funds				
Doolan Canyon Preserve Endow	$ 601,048	$ -	$ 19,533	$ 620,581
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ 601,048**	**$ -**	**$ 19,533**	**$ 620,581**
Capital Funds				
General Fund CIP Reserves	$ -	$ -	$ -	$ -
Traffic Impact Fee (TIF)	23,702,861	1,600,539	-	25,303,400
TVTC 20% Fee	2,995,715	134,509	-	3,130,224
Park Fee - AB 1600	3,654,588	1,390,495	-	5,045,083
Solid Waste & Recyc Impact Fee	4,588,645	1,430,025	-	6,018,670
2022 COP Construction Fund	34,108,216	1,818,731	-	35,926,947
County Measure D	278,545	250,969	-	529,515
County Meas BB-Bike/Pedestrian	1,300,907	594,736	-	1,895,643
County Meas BB-Local St & Rd	5,815,928	2,502,874	-	8,318,802
County Measure F Veh Reg Fee	1,460,874	421,918	-	1,882,791
State - Gas Tax	9,265,738	2,540,985	-	11,806,724
State - SB1	5,055,001	2,327,598	-	7,382,598
Developers Deposit	(5,900)	5,900	-	-
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	14,558,861	4,723,774	-	19,282,635
SoLivSpec Plan & AD Closeout	1,387,041	-	-	1,387,041
Total Capital Funds	**$ 109,022,259**	**$ 19,743,054**	**$ -**	**$ 128,765,313**
Enterprise Funds				
Airport	$ 6,799,389	$ 4,886,525	$ -	$ 11,685,914
Stormwater	3,383,770	1,474,747	3,470,000	8,328,517
Storm Drain	7,184,372	437,748	-	7,622,120
Wastewater	27,799,694	31,802,439	3,933,408	63,535,541
Wastewater Replacement	40,100,571	695,765	8,000,000	48,796,336
Wastewater Connection Fees	10,874,629	1,173,864	-	12,048,493
Water	7,465,516	18,981,057	241,283	26,687,857
Water Replacement	27,617,857	511,418	2,000,000	30,129,275
Water Connection Fees	310,804	213,076	-	523,880
Total Enterprise Funds	**$ 131,536,603**	**$ 60,176,638**	**$ 17,644,691**	**$ 209,357,932**
Internal Service Funds				
General Liability	$ 5,205,750	$ 4,583,499	$ -	$ 9,789,249
Workers Comp Insurance	4,458,181	1,484,504	-	5,942,685
Information Technology	6,464,634	2,350,056	-	8,814,690
Fleet & Equipment Services	7,090,778	5,760,334	-	12,851,112

	Uses of Funds					
	Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
	5,915	-	-	-	5,915	48,657
$	**9,610,934**	**$ 1,083,617**	**$ 798,704**	**$ -**	**$ 11,493,255**	**$ 79,495,212**
$	508,600	$ -	$ -	$ -	$ 508,600	$ -
	3,878,237	-	-	-	3,878,237	-
	2,581,050	-	-	-	2,581,050	2
$	**6,967,887**	**$ -**	**$ -**	**$ -**	**$ 6,967,887**	**$ 2**
$	620,581	$ -	$ -	$ -	$ 620,581	$ -
	-	-	-	-	-	-
$	**620,581**	**$ -**	**$ -**	**$ -**	**$ 620,581**	**$ -**
$	-	$ -	$ -	$ -	$ -	$ -
	38,668	64,677	920,858	-	1,024,204	24,279,196
	-	-	-	-	-	3,130,224
	9,722	-	439,160	-	448,882	4,596,202
	-	-	3,466,688	-	3,466,688	2,551,982
	-	-	16,251,651	-	16,251,651	19,675,296
	261,685	-	-	-	261,685	267,829
	-	-	217,371	-	217,371	1,678,272
	116,043	-	965,214	-	1,081,257	7,237,545
	-	-	384,076	-	384,076	1,498,715
	63,732	117,294	2,366,104	-	2,547,130	9,259,594
	1,461	-	1,675,350	-	1,676,811	5,705,787
	-	-	-	-	-	-
	-	-	-	-	-	855,240
	-	-	-	-	-	19,282,635
	-	-	208,932	-	208,932	1,178,109
$	**491,312**	**$ 181,971**	**$ 26,895,404**	**$ -**	**$ 27,568,687**	**$ 101,196,627**
$	3,000,829	$ -	$ 2,702	$ -	$ 3,003,531	$ 8,682,383
	2,969,992	-	2,451,562	-	5,421,554	2,906,963
	-	-	235,978	-	235,978	7,386,142
	21,746,727	10,877,050	-	-	32,623,777	30,911,764
	302,788	-	14,943,981	-	15,246,769	33,549,567
	25,293	1,056,357	4,877,126	-	5,958,776	6,089,717
	16,935,869	2,000,000	-	-	18,935,869	7,751,988
	324,184	-	131,450	-	455,634	29,673,641
	13,818	241,283	348,869	-	603,970	(80,090)
$	**45,319,499**	**$ 14,174,691**	**$ 22,991,668**	**$ -**	**$ 82,485,858**	**$ 126,872,075**
$	4,371,352	$ -	$ -	$ -	$ 4,371,352	$ 5,417,897
	3,067,007	-	-	-	3,067,007	2,875,678
	6,474,390	-	-	-	6,474,390	2,340,300
	4,369,174	-	-	-	4,369,174	8,481,938

Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
Facilities Rehab Pgm	4,529,732	2,130,465	3,981,000	10,641,196
Total Internal Service Funds	**$ 27,749,075**	**$ 16,308,858**	**$ 3,981,000**	**$ 48,038,933**
Capital Improvement Program Funds[1]				
CIP Airport	$ -	$ -	$ -	$ -
CIP Stormwater & Storm Drain	-	-	-	-
CIP Wastewater	-	-	-	-
CIP Water	-	-	-	-
CIP Fleet & Equipment Svcs	-	-	-	-
CIP Facilities	-	-	-	-
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	-	-
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	-	-	-
CIP State Grants Fund	-	-	-	-
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	-	-
CIP Traffic Impact Fee	-	-	-	-
CIP TVTC 20% FEE	-	-	-	-
CIP Park Fee - AB 1600	-	-	-	-
CIP Solid Waste & Recycling	-	-	-	-
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	-	-
CIP County Measure BB-Street	-	-	-	-
CIP County Measure B-Bike/Ped	441,224	-	-	441,224
CIP County Measure B-Street	1,522,423	-	-	1,522,423
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	-	-
CIP State SB1	-	-	-	-
CIP Developers Deposit	-	-	-	-
CIP So Liv Spec & AD Close	-	-	-	-
CIP CDBG	-	-	-	-
CIP Human Svcs Facility Fee	-	-	-	-
Total Capital Improvement Program Funds	**$ 1,963,647**	**$ -**	**$ -**	**$ 1,963,647**

Footnote:

1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.

Uses of Funds					Fund Balance / Working Capital 6/30/24
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	
2,487,238	-	3,438,884	-	5,926,121	4,715,075
$ 20,769,161	**$ -**	**$ 3,438,884**	**$ -**	**$ 24,208,045**	**$ 23,830,888**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
General Fund	$ 14,740,780	$ 148,800,148	$ 914,206	$ 164,455,134
Special Revenue Funds	79,495,212	18,980,619	685,500	99,161,331
Debt Service Funds	2	-	7,025,000	7,025,002
Permanent Funds	-	-	-	-
Capital Funds	136,150,990	30,713,648	4,125,627	170,990,265
Enterprise Funds	126,872,075	63,814,181	14,055,000	204,741,256
Total Operating Budget	**$ 357,259,058**	**$ 262,308,596**	**$ 26,805,333**	**$ 646,372,987**
Internal Service	$ 23,830,888	$ 20,816,823	$ 5,000,000	$ 49,647,711
Capital Improvement Program Funds[1]	1,960,504	11,339,751	92,968,752	106,269,007
Total Capital Improvement Program & Internal Service	**$ 25,791,392**	**$ 32,156,574**	**$ 97,968,752**	**$ 155,916,718**
Total City Budget	**$ 383,050,450**	**$ 294,465,170**	**$ 124,774,085**	**$ 802,289,705**
Special Revenue Funds				
Low Income Housing Fund	$ 44,284,974	$ 635,217	$ -	$ 44,920,191
Housing Successor Agency	8,846,223	21,790	-	8,868,013
SOEF (Social Op Endowment)	6,755	1,335	-	8,090
Mortgage Assistance	1,899,750	61,000	-	1,960,750
HHS Loan Fund	234,000	-	-	234,000
Cal Home Reuse	1,185,853	40,000	-	1,225,853
California Begin Program	625,331	120,000	-	745,331
Local Housing Trust	-	-	-	-
Horizons	620,973	838,500	470,000	1,929,473
Asset Seizure - County	(35,964)	62,926	-	26,962
Grant - Federal Grant Fund	88,028	35,635	-	123,663
Asset Seizure - Dep of Justice	666,690	9,014	-	675,704
Asset Seizure - Treasury	361,042	5,852	-	366,894
Grant - HUD EDI Special Grant	122,277	90,000	-	212,277
Grant - CDBG	444,642	670,470	-	1,115,112
Grant - Home Grant	364,680	152,413	-	517,093
FEMA Funding	(55,208)	1,500,000	-	1,444,792
Grant - State Grant Fund	302,680	1,994,200	-	2,296,880
Opioid Settlement	86,300	-	-	86,300
PD COPS Grant	-	255,208	-	255,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,586,595)	400,000	-	(3,186,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,368,437	520,000	-	1,888,437
City Street Sweeping Fee	289,488	763,350	-	1,052,838
Public Art Fee	989,529	150,000	-	1,139,529
Vehicle Impound Fee	163,238	30,000	-	193,238
Accessibility Compliance	(21,000)	16,358	-	(4,642)
PEG Capital Fees	1,601,650	250,000	-	1,851,650
Import Mitigation Fee	4,375	-	5,500	9,875
Solid Waste & Recycling Fee	10,643	273,054	-	283,697
Human Services Facility Fee	549,342	50,000	-	599,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,907,557	4,915,846	-	7,823,403
Downtown LMD	437,048	915,470	210,000	1,562,518
Other LMD	9,790,016	3,300,000	-	13,090,016
El Charro CFD 2009-1 Maint	2,710,755	496,804	-	3,207,559
Other Maintenance CFDs	1,972,089	301,177	-	2,273,266
Library Donations	222,184	100,000	-	322,184

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/25
$ 141,120,420	$ 18,580,627	$ -	$ 2,987,474	$ 162,688,521	$ 1,766,613
20,477,052	1,259,206	135,000	-	21,871,258	77,290,073
7,025,000	-	-	-	7,025,000	2
-	-	-	-	-	-
970,821	210,500	59,095,399	-	60,276,720	110,713,545
55,913,453	11,755,000	33,678,353	-	101,346,806	103,394,450
$ 225,506,746	**$ 31,805,333**	**$ 92,908,752**	**$ 2,987,474**	**$ 353,208,305**	**$ 293,164,682**
$ 27,750,446	$ -	$ 60,000	$ -	$ 27,810,446	$ 21,837,265
104,665,416	-	-	-	104,665,416	1,603,591
$ 132,415,862	**$ -**	**$ 60,000**	**$ -**	**$ 132,475,862**	**$ 23,440,856**
$ 357,922,608	**$ 31,805,333**	**$ 92,968,752**	**$ 2,987,474**	**$ 485,684,167**	**$ 316,605,538**
$ 5,315,598	$ -	$ -	$ -	$ 5,315,598	$ 39,604,593
715	-	-	-	715	8,867,298
1,808	-	-	-	1,808	6,282
66,832	-	-	-	66,832	1,893,918
-	-	-	-	-	234,000
243,305	-	-	-	243,305	982,548
121,000	-	-	-	121,000	624,331
-	-	-	-	-	-
1,241,840	-	-	-	1,241,840	687,633
-	-	55,000	-	55,000	(28,038)
35,965	-	-	-	35,965	87,698
102,449	-	-	-	102,449	573,255
-	-	-	-	-	366,894
90,150	-	-	-	90,150	122,127
776,222	-	-	-	776,222	338,890
147,695	8,706	-	-	156,401	360,692
300,000	-	-	-	300,000	1,144,792
787,575	25,000	-	-	812,575	1,484,305
-	-	-	-	-	86,300
50,000	-	-	-	50,000	205,208
-	-	-	-	-	(42,426)
-	400,000	-	-	400,000	(3,586,595)
-	-	-	-	-	31,200
37,735	550,000	-	-	587,735	1,300,702
529,186	-	-	-	529,186	523,652
221,760	-	-	-	221,760	917,769
20,290	-	-	-	20,290	172,948
11,000	5,500	-	-	16,500	(21,142)
51,102	-	-	-	51,102	1,800,548
5,500	-	-	-	5,500	4,375
306,898	-	-	-	306,898	(23,201)
-	-	80,000	-	80,000	519,342
-	-	-	-	-	-
5,753,000	-	-	-	5,753,000	2,070,403
772,214	200,000	-	-	972,214	590,304
2,762,395	70,000	-	-	2,832,395	10,257,621
386,325	-	-	-	386,325	2,821,234
205,071	-	-	-	205,071	2,068,195
124,410	-	-	-	124,410	197,774

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
Police Donations	48,657	5,000	-	53,657
Total Special Revenue Funds	**$ 79,495,212**	**$ 18,980,619**	**$ 685,500**	**$ 99,161,331**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 550,000	$ 550,000
2020 COPS Series B	-	-	3,885,000	3,885,000
2022 COPS	2	-	2,590,000	2,590,002
Total Debt Service Funds	**$ 2**	**$ -**	**$ 7,025,000**	**$ 7,025,002**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves[2]	$ 34,954,363	$ -	$ 4,125,627	$ 39,079,990
Traffic Impact Fee (TIF)	24,279,196	1,233,252	-	25,512,448
TVTC 20% Fee	3,130,224	5,185,644	-	8,315,868
Park Fee - AB 1600	4,596,202	6,553,195	-	11,149,397
Solid Waste & Recyc Impact Fee	2,551,982	1,484,883	-	4,036,865
2022 COP Construction Fund	19,675,296	300,000	-	19,975,296
County Measure D	267,829	305,021	-	572,850
County Meas BB-Bike/Pedestrian	1,678,272	579,389	-	2,257,661
County Meas BB-Local St & Rd	7,237,545	2,431,120	-	9,668,665
County Measure F Veh Reg Fee	1,498,715	397,613	-	1,896,328
State - Gas Tax	9,259,594	2,780,290	-	12,039,884
State - SB1	5,705,787	2,403,271	-	8,109,058
Developers Deposit	-	4,015	-	4,015
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	19,282,635	7,055,955	-	26,338,590
SoLivSpec Plan & AD Closeout	1,178,109	-	-	1,178,109
Total Capital Funds	**$ 136,150,990**	**$ 30,713,648**	**$ 4,125,627**	**$ 170,990,265**
Enterprise Funds				
Airport	$ 8,682,383	$ 4,550,876	$ -	$ 13,233,259
Stormwater	2,906,963	4,605,870	2,740,000	10,252,833
Storm Drain	7,386,142	109,518	-	7,495,660
Wastewater	30,911,764	32,152,760	1,065,000	64,129,524
Wastewater Replacement	33,549,567	498,397	8,000,000	42,047,964
Wastewater Connection Fees	6,089,717	2,184,441	-	8,274,158
Water	7,751,988	19,071,963	250,000	27,073,951
Water Replacement	29,673,641	328,863	2,000,000	32,002,504
Water Connection Fees	(80,090)	311,493	-	231,403
Total Enterprise Funds	**$ 126,872,075**	**$ 63,814,181**	**$ 14,055,000**	**$ 204,741,256**

Uses of Funds					Est. Fund Balance / Working Capital 6/30/25
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	
9,012	-	-	-	9,012	44,645
$ 20,477,052	**$ 1,259,206**	**$ 135,000**	**$ -**	**$ 21,871,258**	**$ 77,290,073**
$ 550,000	$ -	$ -	$ -	$ 550,000	$ -
3,885,000	-	-	-	3,885,000	-
2,590,000	-	-	-	2,590,000	2
$ 7,025,000	**$ -**	**$ -**	**$ -**	**$ 7,025,000**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 12,827,692	$ -	$ 12,827,692	$ 26,252,298
41,332	75,000	3,731,000	-	3,847,332	21,665,116
-	-	-	-	-	8,315,868
25,278	-	3,630,357	-	3,655,635	7,493,762
-	-	-	-	-	4,036,865
-	-	21,829,083	-	21,829,083	(1,853,787)
426,811	5,500	-	-	432,311	140,539
750	-	1,220,000	-	1,220,750	1,036,911
223,150	-	4,779,977	-	5,003,127	4,665,538
1,500	-	800,000	-	801,500	1,094,828
252,000	130,000	5,843,839	-	6,225,839	5,814,045
-	-	4,281,250	-	4,281,250	3,827,808
-	-	-	-	-	4,015
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	152,201	-	152,201	1,025,908
$ 970,821	**$ 210,500**	**$ 59,095,399**	**$ -**	**$ 60,276,720**	**$ 110,713,545**
$ 3,751,985	$ -	$ 660,000	$ -	$ 4,411,985	$ 8,821,274
3,867,513	-	-	-	3,867,513	6,385,320
6,294	-	1,440,500	-	1,446,794	6,048,866
27,890,305	8,440,000	-	-	36,330,305	27,799,219
670,845	-	23,142,375	-	23,813,220	18,234,744
21,706	1,065,000	4,552,478	-	5,639,184	2,634,974
18,945,086	2,000,000	-	-	20,945,086	6,128,865
599,219	-	3,883,000	-	4,482,219	27,520,285
160,500	250,000	-	-	410,500	(179,097)
$ 55,913,453	**$ 11,755,000**	**$ 33,678,353**	**$ -**	**$ 101,346,806**	**$ 103,394,450**

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
Internal Service Funds				
General Liability	$ 5,417,897	$ 4,499,989	$ 1,500,000	$ 11,417,886
Workers Comp Insurance	2,875,678	1,521,020	3,500,000	7,896,698
Information Technology	2,340,300	6,970,080	-	9,310,380
Fleet & Equipment Services	8,481,938	5,700,734	-	14,182,672
Facilities Rehab Pgm	4,715,075	2,125,000	-	6,840,075
Total Internal Service Funds	**$ 23,830,888**	**$ 20,816,823**	**$ 5,000,000**	**$ 49,647,711**
Capital Improvement Program Funds[1]				
CIP Airport	$ -	$ -	$ 660,000	$ 660,000
CIP Stormwater & Storm Drain	-	3,870,751	6,492,192	10,362,943
CIP Wastewater	-	30,000	27,694,853	27,724,853
CIP Water	-	-	3,883,000	3,883,000
CIP Fleet & Equipment Svcs	-	-	520,000	520,000
CIP Facilities	-	-	3,720,000	3,720,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	3,596,000	3,596,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	55,000	55,000
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	750,000	-	750,000
CIP State Grants Fund	-	1,550,000	-	1,550,000
CIP Local Grants Fund	-	5,139,000	-	5,139,000
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	-	-
CIP Traffic Impact Fee	-	-	3,731,000	3,731,000
CIP TVTC 20% FEE	-	-	-	-
CIP Park Fee - AB 1600	-	-	3,630,357	3,630,357
CIP Solid Waste & Recycling	-	-	-	-
CIP 2022 COP Construction	-	-	21,829,083	21,829,083
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	1,220,000	1,220,000
CIP County Measure BB-Street	-	-	4,779,977	4,779,977
CIP County Measure B-Bike/Ped	438,092	-	-	438,092
CIP County Measure B-Street	1,522,412	-	-	1,522,412
CIP County Measure F-Veh Reg	-	-	800,000	800,000
CIP State Gas Tax	-	-	5,843,839	5,843,839
CIP State SB1	-	-	4,281,250	4,281,250
CIP Developers Deposit	-	-	-	-
CIP So Liv Spec & AD Close	-	-	152,201	152,201
CIP CDBG	-	-	-	-
CIP Human Svcs Facility Fee	-	-	80,000	80,000
Total Capital Improvement Program Funds	**$ 1,960,504**	**$ 11,339,751**	**$ 92,968,752**	**$ 106,269,007**

Footnote:

1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.
2. CIP reserves fund created in FY 2024-25; moved out of General Fund

Uses of Funds					Est. Fund Balance / Working Capital 6/30/25
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	
$ 5,828,640	$ -	$ -	$ -	$ 5,828,640	$ 5,589,246
2,786,995	-	-	-	2,786,995	5,109,703
7,068,328	-	-	-	7,068,328	2,242,052
8,444,650	-	60,000	-	8,504,650	5,678,022
3,621,833	-	-	-	3,621,833	3,218,242
$ 27,750,446	**$ -**	**$ 60,000**	**$ -**	**$ 27,810,446**	**$ 21,837,265**
$ 660,000	$ -	$ -	$ -	$ 660,000	$ -
10,362,943	-	-	-	10,362,943	-
27,724,853	-	-	-	27,724,853	-
3,883,000	-	-	-	3,883,000	-
520,000	-	-	-	520,000	-
3,720,000	-	-	-	3,720,000	-
-	-	-	-	-	-
3,596,000	-	-	-	3,596,000	-
-	-	-	-	-	-
55,000	-	-	-	55,000	-
-	-	-	-	-	-
-	-	-	-	-	-
750,000	-	-	-	750,000	-
1,550,000	-	-	-	1,550,000	-
5,139,000	-	-	-	5,139,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
3,731,000	-	-	-	3,731,000	-
-	-	-	-	-	-
3,630,357	-	-	-	3,630,357	-
-	-	-	-	-	-
21,829,083	-	-	-	21,829,083	-
-	-	-	-	-	-
1,220,000	-	-	-	1,220,000	-
4,779,977	-	-	-	4,779,977	-
146,913	-	-	-	146,913	291,179
210,000	-	-	-	210,000	1,312,412
800,000	-	-	-	800,000	-
5,843,839	-	-	-	5,843,839	-
4,281,250	-	-	-	4,281,250	-
-	-	-	-	-	-
152,201	-	-	-	152,201	-
-	-	-	-	-	-
80,000	-	-	-	80,000	-
$ 104,665,416	**$ -**	**$ -**	**$ -**	**$ 104,665,416**	**$ 1,603,591**

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
General Fund	$ 1,766,613	$ 157,873,470	$ 480,400	$ 160,120,483
Special Revenue Funds	77,290,073	28,465,560	814,000	106,569,633
Debt Service Funds	2	-	6,984,597	6,984,599
Permanent Funds	-	-	-	-
Capital Funds	110,713,545	27,145,882	-	137,859,427
Enterprise Funds	103,394,450	67,514,261	13,247,000	184,155,711
Total Operating Budget	**$ 293,164,682**	**$ 280,999,173**	**$ 21,525,997**	**$ 595,689,852**
Internal Service	$ 21,837,265	$ 18,969,834	$ -	$ 40,807,099
Capital Improvement Program Funds	1,603,591	7,814,799	38,086,737	47,505,127
Total Capital Improvement Program & Internal Service	**$ 23,440,856**	**$ 26,784,633**	**$ 38,086,737**	**$ 88,312,226**
Total City Budget	**$ 316,605,538**	**$ 307,783,806**	**$ 59,612,734**	**$ 684,002,078**
Special Revenue Funds				
Low Income Housing Fund	$ 39,604,593	$ 10,223,132	$ -	$ 49,827,725
Housing Successor Agency	8,867,298	161,000	-	9,028,298
SOEF (Social Op Endowment)	6,282	1,803,000	-	1,809,282
Mortgage Assistance	1,893,918	90,000	-	1,983,918
HHS Loan Fund	234,000	379,000	-	613,000
Cal Home Reuse	982,548	70,000	-	1,052,548
California Begin Program	624,331	70,000	-	694,331
Local Housing Trust	-	5,500,000	-	5,500,000
Horizons	687,633	915,500	484,000	2,087,133
Asset Seizure - County	(28,038)	25,000	-	(3,038)
Grant - Federal Grant Fund	87,698	-	-	87,698
Asset Seizure - Dep of Justice	573,255	17,000	-	590,255
Asset Seizure - Treasury	366,894	11,000	-	377,894
Grant - HUD EDI Special Grant	122,127	-	-	122,127
Grant - CDBG	338,890	461,035	-	799,925
Grant - Home Grant	360,692	117,800	-	478,492
FEMA Funding	1,144,792	-	-	1,144,792
Grant - State Grant Fund	1,484,305	161,300	-	1,645,605
Opioid Settlement	86,300	93,644	-	179,944
PD COPS Grant	205,208	260,000	-	465,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,586,595)	114,000	-	(3,472,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,300,702	522,000	-	1,822,702
City Street Sweeping Fee	523,652	786,251	-	1,309,903
Public Art Fee	917,769	150,000	-	1,067,769
Vehicle Impound Fee	172,948	30,000	-	202,948
Accessibility Compliance	(21,142)	23,000	-	1,858
PEG Capital Fees	1,800,548	225,000	-	2,025,548
Import Mitigation Fee	4,375	-	-	4,375
Solid Waste & Recycling Fee	(23,201)	384,246	-	361,045
Human Services Facility Fee	519,342	-	-	519,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,070,403	80,000	-	2,150,403
Downtown LMD	590,304	909,416	330,000	1,829,720
Other LMD	10,257,621	3,852,360	-	14,109,981
El Charro CFD 2009-1 Maint	2,821,234	498,213	-	3,319,447
Other Maintenance CFDs	2,068,195	401,663	-	2,469,858
Library Donations	197,774	121,000	-	318,774

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
$ 144,650,802	$ 10,037,797	$ -	$ 4,699,425	$ 159,388,024	$ 732,459
19,267,561	817,050	320,000	-	20,404,611	86,165,022
6,984,597	-	-	-	6,984,597	2
-	-	-	-	-	-
1,061,355	211,150	28,373,590	-	29,646,095	108,213,332
57,053,730	10,460,000	9,353,147	-	76,866,877	107,288,834
$ 229,018,045	**$ 21,525,997**	**$ 38,046,737**	**$ 4,699,425**	**$ 293,290,204**	**$ 302,399,648**
$ 25,077,367	$ -	$ 40,000	$ -	$ 25,117,367	$ 15,689,732
47,084,623	-	-	-	47,084,623	420,504
$ 72,161,990	**$ -**	**$ 40,000**	**$ -**	**$ 72,201,990**	**$ 16,110,236**
$ 301,180,035	**$ 21,525,997**	**$ 38,086,737**	**$ 4,699,425**	**$ 365,492,194**	**$ 318,509,884**
$ 2,679,045	$ -	$ -	$ -	$ 2,679,045	$ 47,148,680
16	-	-	-	16	9,028,282
152,080	-	-	-	152,080	1,657,202
126,519	-	-	-	126,519	1,857,399
379,000	-	-	-	379,000	234,000
242,000	-	-	-	242,000	810,548
122,000	-	-	-	122,000	572,331
5,500,000	-	-	-	5,500,000	-
1,222,945	-	-	-	1,222,945	864,188
-	-	-	-	-	(3,038)
-	-	-	-	-	87,698
52,600	-	-	-	52,600	537,655
50,000	-	-	-	50,000	327,894
180,300	-	-	-	180,300	(58,173)
520,489	-	10,000	-	530,489	269,436
122,103	-	-	-	122,103	356,389
-	-	-	-	-	1,144,792
1,064,044	-	-	-	1,064,044	581,561
501,376	-	-	-	501,376	(321,432)
550,000	-	-	-	550,000	(84,792)
-	-	-	-	-	(42,426)
-	-	-	-	-	(3,472,595)
-	-	-	-	-	31,200
23,440	547,800	-	-	571,240	1,251,462
490,598	-	-	-	490,598	819,305
264,981	-	-	-	264,981	802,788
20,899	-	-	-	20,899	182,049
30,000	19,250	-	-	49,250	(47,392)
1,170	-	-	-	1,170	2,024,378
2,289	-	-	-	2,289	2,086
401,405	-	-	-	401,405	(40,360)
182,000	-	210,000	-	392,000	127,342
-	-	-	-	-	-
-	-	-	-	-	2,150,403
764,034	-	-	-	764,034	1,065,686
2,899,497	250,000	-	-	3,149,497	10,960,484
395,374	-	-	-	395,374	2,924,073
191,931	-	-	-	191,931	2,277,927
124,880	-	100,000	-	224,880	93,894

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
Police Donations	44,645	10,000	-	54,645
Total Special Revenue Funds	**$ 77,290,073**	**$ 28,465,560**	**$ 814,000**	**$ 106,569,633**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 547,800	$ 547,800
2020 COPS Series B	-	-	3,876,997	3,876,997
2022 COPS	2	-	2,559,800	2,559,802
Total Debt Service Funds	**$ 2**	**$ -**	**$ 6,984,597**	**$ 6,984,599**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves	$ 26,252,298	$ -	$ -	$ 26,252,298
Traffic Impact Fee (TIF)	21,665,116	5,243,000	-	26,908,116
TVTC 20% Fee	8,315,868	2,105,000	-	10,420,868
Park Fee - AB 1600	7,493,762	9,558,000	-	17,051,762
Solid Waste & Recyc Impact Fee	4,036,865	1,529,429	-	5,566,294
2022 COP Construction Fund	(1,853,787)	-	-	(1,853,787)
County Measure D	140,539	5,000	-	145,539
County Meas BB-Bike/Pedestrian	1,036,911	611,622	-	1,648,533
County Meas BB-Local St & Rd	4,665,538	2,580,827	-	7,246,365
County Measure F Veh Reg Fee	1,094,828	418,030	-	1,512,858
State - Gas Tax	5,814,045	2,666,355	-	8,480,400
State - SB1	3,827,808	2,420,619	-	6,248,427
Developers Deposit	4,015	8,000	-	12,015
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	26,338,590	-	-	26,338,590
SoLivSpec Plan & AD Closeout	1,025,908	-	-	1,025,908
Total Capital Funds	**$ 110,713,545**	**$ 27,145,882**	**$ -**	**$ 137,859,427**
Enterprise Funds				
Airport	$ 8,821,274	$ 4,739,507	$ -	$ 13,560,781
Stormwater	6,385,320	1,169,000	3,247,000	10,801,320
Storm Drain	6,048,866	496,000	-	6,544,866
Wastewater	27,799,219	34,070,754	-	61,869,973
Wastewater Replacement	18,234,744	948,000	8,000,000	27,182,744
Wastewater Connection Fees	2,634,974	3,725,000	-	6,359,974
Water	6,128,865	20,724,000	-	26,852,865
Water Replacement	27,520,285	625,000	2,000,000	30,145,285
Water Connection Fees	(179,097)	1,017,000	-	837,903
Total Enterprise Funds	**$ 103,394,450**	**$ 67,514,261**	**$ 13,247,000**	**$ 184,155,711**
Internal Service Funds				
General Liability	$ 5,589,246	$ 4,875,003	$ -	$ 10,464,249
Workers Comp Insurance	5,109,703	1,517,530	-	6,627,233
Information Technology	2,242,052	5,727,096	-	7,969,148
Fleet & Equipment Services	5,678,022	4,725,205	-	10,403,227

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
10,546	-	-	-	10,546	44,099
$ 19,267,561	**$ 817,050**	**$ 320,000**	**$ -**	**$ 20,404,611**	**$ 86,165,022**
$ 547,800	$ -	$ -	$ -	$ 547,800	$ -
3,876,997	-	-	-	3,876,997	-
2,559,800	-	-	-	2,559,800	2
$ 6,984,597	**$ -**	**$ -**	**$ -**	**$ 6,984,597**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 4,880,808	$ -	$ 4,880,808	$ 21,371,490
35,000	77,250	235,000	-	347,250	26,560,866
-	-	330,000	-	330,000	10,090,868
16,000	-	11,687,098	-	11,703,098	5,348,664
-	-	1,586,000	-	1,586,000	3,980,294
-	-	-	-	-	(1,853,787)
504,205	-	-	-	504,205	(358,666)
52,000	-	405,000	-	457,000	1,191,533
288,450	-	1,748,023	-	2,036,473	5,209,892
61,700	-	-	-	61,700	1,451,158
102,000	133,900	1,656,661	-	1,892,561	6,587,839
2,000	-	5,087,000	-	5,089,000	1,159,427
-	-	50,000	-	50,000	(37,985)
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	708,000	-	708,000	317,908
$ 1,061,355	**$ 211,150**	**$ 28,373,590**	**$ -**	**$ 29,646,095**	**$ 108,213,332**
$ 3,909,897	$ -	$ 240,000	$ -	$ 4,149,897	$ 9,410,884
4,530,898	-	-	-	4,530,898	6,270,422
7,398	-	20,000	-	27,398	6,517,468
26,110,123	8,460,000	-	-	34,570,123	27,299,850
663,724	-	5,152,375	-	5,816,099	21,366,645
1,104,432	-	1,557,772	-	2,662,204	3,697,770
19,802,136	2,000,000	-	-	21,802,136	5,050,729
707,593	-	2,383,000	-	3,090,593	27,054,692
217,529	-	-	-	217,529	620,374
$ 57,053,730	**$ 10,460,000**	**$ 9,353,147**	**$ -**	**$ 76,866,877**	**$ 107,288,834**
$ 5,693,816	$ -	$ -	$ -	$ 5,693,816	$ 4,770,433
2,856,592	-	-	-	2,856,592	3,770,641
7,505,369	-	-	-	7,505,369	463,779
5,355,448	-	40,000	-	5,395,448	5,007,779

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
Facilities Rehab Pgm	3,218,242	2,125,000	-	5,343,242
Total Internal Service Funds	**$ 21,837,265**	**$ 18,969,834**	**$ -**	**$ 40,807,099**
Capital Improvement Program Funds				
CIP Airport	$ -	$ -	$ 240,000	$ 240,000
CIP Stormwater & Storm Drain	-	3,788,912	2,099,808	5,888,720
CIP Wastewater	-	270,000	6,710,147	6,980,147
CIP Water	-	-	2,383,000	2,383,000
CIP Fleet & Equipment Svcs	-	250,000	321,000	571,000
CIP Facilities	-	-	300,000	300,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	2,220,000	2,220,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	1,332,450	-	1,332,450
CIP State Grants Fund	-	2,173,437	-	2,173,437
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	100,000	100,000
CIP Traffic Impact Fee	-	-	235,000	235,000
CIP TVTC 20% FEE	-	-	330,000	330,000
CIP Park Fee - AB 1600	-	-	11,687,098	11,687,098
CIP Solid Waste & Recycling	-	-	1,586,000	1,586,000
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	405,000	405,000
CIP County Measure BB-Street	-	-	1,748,023	1,748,023
CIP County Measure B-Bike/Ped	291,179	-	-	291,179
CIP County Measure B-Street	1,312,412	-	-	1,312,412
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	1,656,661	1,656,661
CIP State SB1	-	-	5,087,000	5,087,000
CIP Developers Deposit	-	-	50,000	50,000
CIP So Liv Spec & AD Close	-	-	708,000	708,000
CIP CDBG	-	-	10,000	10,000
CIP Human Svcs Facility Fee	-	-	210,000	210,000
Total Capital Improvement Program Funds	**$ 1,603,591**	**$ 7,814,799**	**$ 38,086,737**	**$ 47,505,127**

Uses of Funds					Est. Fund Balance / Working Capital 6/30/26
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	
3,666,142	-	-	-	3,666,142	1,677,100
$ 25,077,367	**$ -**	**$ 40,000**	**$ -**	**$ 25,117,367**	**$ 15,689,732**
$ 240,000	$ -	$ -	$ -	$ 240,000	$ -
5,888,720	-	-	-	5,888,720	-
6,980,147	-	-	-	6,980,147	-
2,383,000	-	-	-	2,383,000	-
571,000	-	-	-	571,000	-
300,000	-	-	-	300,000	-
-	-	-	-	-	-
2,220,000	-	-	-	2,220,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1,332,450	-	-	-	1,332,450	-
2,173,437	-	-	-	2,173,437	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
100,000	-	-	-	100,000	-
235,000	-	-	-	235,000	-
330,000	-	-	-	330,000	-
11,687,098	-	-	-	11,687,098	-
1,586,000	-	-	-	1,586,000	-
-	-	-	-	-	-
-	-	-	-	-	-
405,000	-	-	-	405,000	-
1,748,023	-	-	-	1,748,023	-
293,087	-	-	-	293,087	(1,908)
890,000	-	-	-	890,000	422,412
-	-	-	-	-	-
1,656,661	-	-	-	1,656,661	-
5,087,000	-	-	-	5,087,000	-
50,000	-	-	-	50,000	-
708,000	-	-	-	708,000	-
10,000	-	-	-	10,000	-
210,000	-	-	-	210,000	-
$ 47,084,623	**$ -**	**$ -**	**$ -**	**$ 47,084,623**	**$ 420,504**

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
General Fund	$ 732,459	$ 164,358,147	$ 486,735	$ 165,577,341
Special Revenue Funds	86,165,022	20,892,522	838,000	107,895,544
Debt Service Funds	2	-	6,969,898	6,969,900
Permanent Funds	-	-	-	-
Capital Funds	108,213,332	26,888,254	-	135,101,586
Enterprise Funds	107,288,834	70,308,250	13,330,000	190,927,084
Total Operating Budget	**$ 302,399,648**	**$ 282,447,173**	**$ 21,624,633**	**$ 606,471,454**
Internal Service	$ 15,689,732	$ 19,995,870	$ -	$ 35,685,602
Capital Improvement Program Funds	420,504	8,226,620	50,762,251	59,409,375
Total Capital Improvement Program & Internal Service	**$ 16,110,236**	**$ 28,222,490**	**$ 50,762,251**	**$ 95,094,977**
Total City Budget	**$ 318,509,884**	**$ 310,669,663**	**$ 72,386,884**	**$ 701,566,431**
Special Revenue Funds				
Low Income Housing Fund	$ 47,148,680	$ 9,308,228	$ -	$ 56,456,908
Housing Successor Agency	9,028,282	173,000	-	9,201,282
SOEF (Social Op Endowment)	1,657,202	3,000	-	1,660,202
Mortgage Assistance	1,857,399	90,000	-	1,947,399
HHS Loan Fund	234,000	333,000	-	567,000
Cal Home Reuse	810,548	70,000	-	880,548
California Begin Program	572,331	70,000	-	642,331
Local Housing Trust	-	-	-	-
Horizons	864,188	825,500	498,000	2,187,688
Asset Seizure - County	(3,038)	31,000	-	27,962
Grant - Federal Grant Fund	87,698	-	-	87,698
Asset Seizure - Dep of Justice	537,655	22,000	-	559,655
Asset Seizure - Treasury	327,894	14,000	-	341,894
Grant - HUD EDI Special Grant	(58,173)	-	-	(58,173)
Grant - CDBG	269,436	383,352	-	652,788
Grant - Home Grant	356,389	117,800	-	474,189
FEMA Funding	1,144,792	-	-	1,144,792
Grant - State Grant Fund	581,561	166,000	-	747,561
Opioid Settlement	(321,432)	90,917	-	(230,515)
PD COPS Grant	(84,792)	260,000	-	175,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,472,595)	638,000	-	(2,834,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,251,462	522,000	-	1,773,462
City Street Sweeping Fee	819,305	809,838	-	1,629,143
Public Art Fee	802,788	150,000	-	952,788
Vehicle Impound Fee	182,049	30,000	-	212,049
Accessibility Compliance	(47,392)	23,000	-	(24,392)
PEG Capital Fees	2,024,378	220,000	-	2,244,378
Import Mitigation Fee	2,086	-	-	2,086
Solid Waste & Recycling Fee	(40,360)	395,773	-	355,413
Human Services Facility Fee	127,342	-	-	127,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,150,403	101,000	-	2,251,403
Downtown LMD	1,065,686	949,166	340,000	2,354,852
Other LMD	10,960,484	4,013,222	-	14,973,706
El Charro CFD 2009-1 Maint	2,924,073	527,333	-	3,451,406
Other Maintenance CFDs	2,277,927	424,393	-	2,702,320
Library Donations	93,894	121,000	-	214,894

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
$ 149,014,579	$ 10,146,598	$ -	$ 3,332,607	$ 162,493,784	$ 3,083,557
11,808,000	800,550	100,000	-	12,708,550	95,186,994
6,969,898	-	-	-	6,969,898	2
-	-	-	-	-	-
969,934	217,485	35,830,251	-	37,017,670	98,083,916
57,547,970	10,460,000	14,220,000	-	82,227,970	108,699,114
$ 226,310,381	**$ 21,624,633**	**$ 50,150,251**	**$ 3,332,607**	**$ 301,417,872**	**$ 305,053,582**
$ 26,294,515	$ -	$ 612,000	$ -	$ 26,906,515	$ 8,779,087
58,988,871	-	-	-	58,988,871	420,504
$ 85,283,386	**$ -**	**$ 612,000**	**$ -**	**$ 85,895,386**	**$ 9,199,591**
$ 311,593,767	**$ 21,624,633**	**$ 50,762,251**	**$ 3,332,607**	**$ 387,313,258**	**$ 314,253,173**
$ 2,591,476	$ -	$ -	$ -	$ 2,591,476	$ 53,865,432
19	-	-	-	19	9,201,263
156,798	-	-	-	156,798	1,503,404
127,154	-	-	-	127,154	1,820,245
333,000	-	-	-	333,000	234,000
242,000	-	-	-	242,000	638,548
122,000	-	-	-	122,000	520,331
-	-	-	-	-	-
1,233,784	-	-	-	1,233,784	953,904
-	-	-	-	-	27,962
-	-	-	-	-	87,698
53,113	-	-	-	53,113	506,542
50,000	-	-	-	50,000	291,894
180,300	-	-	-	180,300	(238,473)
443,656	-	25,000	-	468,656	184,132
122,834	-	-	-	122,834	351,355
-	-	-	-	-	1,144,792
263,155	-	-	-	263,155	484,406
90,917	-	-	-	90,917	(321,432)
100,000	-	-	-	100,000	75,208
-	-	-	-	-	(42,426)
-	-	-	-	-	(2,834,595)
-	-	-	-	-	31,200
24,274	531,300	-	-	555,574	1,217,888
498,040	-	-	-	498,040	1,131,103
263,597	-	-	-	263,597	689,191
21,526	-	-	-	21,526	190,523
30,000	19,250	-	-	49,250	(73,642)
1,401	-	-	-	1,401	2,242,977
1,000	-	-	-	1,000	1,086
352,621	-	-	-	352,621	2,792
-	-	25,000	-	25,000	102,342
-	-	-	-	-	-
-	-	-	-	-	2,251,403
783,036	-	-	-	783,036	1,571,816
2,979,504	250,000	-	-	3,229,504	11,744,202
408,263	-	-	-	408,263	3,043,143
198,542	-	-	-	198,542	2,503,778
125,335	-	50,000	-	175,335	39,559

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
Police Donations	44,099	10,000	-	54,099
Total Special Revenue Funds	**$ 86,165,022**	**$ 20,892,522**	**$ 838,000**	**$ 107,895,544**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 531,300	$ 531,300
2020 COPS Series B	-	-	3,881,173	3,881,173
2022 COPS	2	-	2,557,425	2,557,427
Total Debt Service Funds	**$ 2**	**$ -**	**$ 6,969,898**	**$ 6,969,900**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves	$ 21,371,490	$ -	$ -	$ 21,371,490
Traffic Impact Fee (TIF)	26,560,866	4,645,000	-	31,205,866
TVTC 20% Fee	10,090,868	1,971,000	-	12,061,868
Park Fee - AB 1600	5,348,664	9,670,000	-	15,018,664
Solid Waste & Recyc Impact Fee	3,980,294	1,575,313	-	5,555,607
2022 COP Construction Fund	(1,853,787)	-	-	(1,853,787)
County Measure D	(358,666)	6,000	-	(352,666)
County Meas BB-Bike/Pedestrian	1,191,533	632,363	-	1,823,896
County Meas BB-Local St & Rd	5,209,892	2,672,623	-	7,882,515
County Measure F Veh Reg Fee	1,451,158	436,681	-	1,887,839
State - Gas Tax	6,587,839	2,726,623	-	9,314,462
State - SB1	1,159,427	2,542,651	-	3,702,078
Developers Deposit	(37,985)	10,000	-	(27,985)
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	26,338,590	-	-	26,338,590
SoLivSpec Plan & AD Closeout	317,908	-	-	317,908
Total Capital Funds	**$ 108,213,332**	**$ 26,888,254**	**$ -**	**$ 135,101,586**
Enterprise Funds				
Airport	$ 9,410,884	$ 4,854,934	$ -	$ 14,265,818
Stormwater	6,270,422	1,174,000	3,330,000	10,774,422
Storm Drain	6,517,468	343,000	-	6,860,468
Wastewater	27,299,850	35,921,316	-	63,221,166
Wastewater Replacement	21,366,645	1,203,000	8,000,000	30,569,645
Wastewater Connection Fees	3,697,770	3,896,000	-	7,593,770
Water	5,050,729	21,176,000	-	26,226,729
Water Replacement	27,054,692	794,000	2,000,000	29,848,692

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
10,655	-	-	-	10,655	43,444
$ 11,808,000	**$ 800,550**	**$ 100,000**	**$ -**	**$ 12,708,550**	**$ 95,186,994**
$ 531,300	$ -	$ -	$ -	$ 531,300	$ -
3,881,173	-	-	-	3,881,173	-
2,557,425	-	-	-	2,557,425	2
$ 6,969,898	**$ -**	**$ -**	**$ -**	**$ 6,969,898**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 10,245,251	$ -	$ 10,245,251	$ 11,126,239
85,000	79,568	1,020,000	-	1,184,568	30,021,298
-	-	1,750,000	-	1,750,000	10,311,868
-	-	5,920,000	-	5,920,000	9,098,664
-	-	3,195,000	-	3,195,000	2,360,607
-	-	-	-	-	(1,853,787)
505,784	-	-		505,784	(858,450)
52,000	-	1,000,000	-	1,052,000	771,896
161,450	-	3,970,000	-	4,131,450	3,751,065
61,700	-	-	-	61,700	1,826,139
102,000	137,917	4,430,000	-	4,669,917	4,644,545
2,000	-	4,250,000	-	4,252,000	(549,922)
-	-	50,000	-	50,000	(77,985)
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	-	-	-	317,908
$ 969,934	**$ 217,485**	**$ 35,830,251**	**$ -**	**$ 37,017,670**	**$ 98,083,916**
$ 3,971,086	$ -	$ 60,000	$ -	$ 4,031,086	$ 10,234,732
4,597,499	-	-	-	4,597,499	6,176,923
6,374	-	150,000	-	156,374	6,704,094
26,109,600	8,460,000	-		34,569,600	28,651,566
677,852	-	10,624,500	-	11,302,352	19,267,293
1,079,432	-	351,500	-	1,430,932	6,162,838
20,381,916	2,000,000	-		22,381,916	3,844,813
710,574	-	3,034,000	-	3,744,574	26,104,118

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
Water Connection Fees	620,374	946,000	-	1,566,374
Total Enterprise Funds	**$ 107,288,834**	**$ 70,308,250**	**$ 13,330,000**	**$ 190,927,084**
Internal Service Funds				
General Liability	$ 4,770,433	$ 5,720,004	$ -	$ 10,490,437
Workers Comp Insurance	3,770,641	1,517,530	-	5,288,171
Information Technology	463,779	5,751,660	-	6,215,439
Fleet & Equipment Services	5,007,779	4,881,676	-	9,889,455
Facilities Rehab Pgm	1,677,100	2,125,000	-	3,802,100
Total Internal Service Funds	**$ 15,689,732**	**$ 19,995,870**	**$ -**	**$ 35,685,602**
Capital Improvement Program Funds				
CIP Airport	$ -	$ -	$ 60,000	$ 60,000
CIP Stormwater & Storm Drain	-	1,508,437	2,388,251	3,896,688
CIP Wastewater	-	-	10,976,000	10,976,000
CIP Water	-	-	3,034,000	3,034,000
CIP Fleet & Equipment Svcs	-	1,350,000	5,074,000	6,424,000
CIP Facilities	-	-	2,650,000	2,650,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	895,000	895,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	1,737,870	-	1,737,870
CIP State Grants Fund	-	3,630,313	-	3,630,313
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	50,000	50,000
CIP Traffic Impact Fee	-	-	1,020,000	1,020,000
CIP TVTC 20% FEE	-	-	1,750,000	1,750,000
CIP Park Fee - AB 1600	-	-	5,920,000	5,920,000
CIP Solid Waste & Recycling	-	-	3,195,000	3,195,000
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	1,000,000	1,000,000
CIP County Measure BB-Street	-	-	3,970,000	3,970,000
CIP County Measure B-Bike/Ped	(1,908)	-	-	(1,908)
CIP County Measure B-Street	422,412	-	-	422,412
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	4,430,000	4,430,000
CIP State SB1	-	-	4,250,000	4,250,000
CIP Developers Deposit	-	-	50,000	50,000
CIP So Liv Spec & AD Close	-	-	-	-
CIP CDBG	-	-	25,000	25,000
CIP Human Svcs Facility Fee	-	-	25,000	25,000
Total Capital Improvement Program Funds	**$ 420,504**	**$ 8,226,620**	**$ 50,762,251**	**$ 59,409,375**

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
13,637	-	-	-	13,637	1,552,737
$ 57,547,970	**$ 10,460,000**	**$ 14,220,000**	**$ -**	**$ 82,227,970**	**$ 108,699,114**
$ 6,517,952	$ -	$ -	$ -	$ 6,517,952	$ 3,972,485
2,950,837	-	-	-	2,950,837	2,337,334
7,555,789	-	-	-	7,555,789	(1,340,350)
5,484,232	-	612,000	-	6,096,232	3,793,223
3,785,705	-	-	-	3,785,705	16,395
$ 26,294,515	**$ -**	**$ 612,000**	**$ -**	**$ 26,906,515**	**$ 8,779,087**
$ 60,000	$ -	$ -	$ -	$ 60,000	$ -
3,896,688	-	-	-	3,896,688	-
10,976,000	-	-	-	10,976,000	-
3,034,000	-	-	-	3,034,000	-
6,424,000	-	-	-	6,424,000	-
2,650,000	-	-	-	2,650,000	-
-	-	-	-	-	-
895,000	-	-	-	895,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1,737,870	-	-	-	1,737,870	-
3,630,313	-	-	-	3,630,313	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
50,000	-	-	-	50,000	-
1,020,000	-	-	-	1,020,000	-
1,750,000	-	-	-	1,750,000	-
5,920,000	-	-	-	5,920,000	-
3,195,000	-	-	-	3,195,000	-
-	-	-	-	-	-
-	-	-	-	-	-
1,000,000	-	-	-	1,000,000	-
3,970,000	-	-	-	3,970,000	-
-	-	-	-	-	(1,908)
-	-	-	-	-	422,412
-	-	-	-	-	-
4,430,000	-	-	-	4,430,000	-
4,250,000	-	-	-	4,250,000	-
50,000	-	-	-	50,000	-
-	-	-	-	-	-
25,000	-	-	-	25,000	-
25,000	-	-	-	25,000	-
$ 58,988,871	**$ -**	**$ -**	**$ -**	**$ 58,988,871**	**$ 420,504**

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EXECUTIVE SUMMARY AND ANALYSIS

The 2025-2030 Capital Improvement Plan identifies public infrastructure projects necessary to support the General Plan, Citywide Strategic Plan, Specific Plans, and Neighborhood Plan areas. It also includes key projects identified in the City's infrastructure master plans as needed for development under the General Plan. Projects include design and construction of public infrastructure such as storm, water and sewer systems, trails, roadways and transportation infrastructure, parks, plazas and open space, public buildings, and other city infrastructure. Required property acquisition for these projects is also included in the Capital Improvement Plan. The CIP budget also contains developer reimbursements for certain off-site public infrastructure constructed with private land development projects.

Funding needs for long-term rehabilitation and replacement of the City's infrastructure are identified in the City's Asset Management Programs rather than this CIP. High priority rehabilitation and replacement projects that need to be completed within the next five years and require engineered plans and specifications are identified and included as capital improvement projects in the Capital Improvement Plan. Minor rehabilitation and replacement projects are funded in the Operating Budget.

Project priorities were developed by reviewing master plan documents and the strategic plan; consulting with staff from Departments and/or Divisions within the City; providing preference for existing projects in the 2023-2028 Capital Improvement Plan which are in final design or in construction or are grant funded; evaluating input from residents; balancing resources and available funding; and ranking based on goals in the Citywide Strategic Plan.

The 2025-2030 Capital Improvement Plan updates funding in FY 2024-25. Projected expenditures in FY 2024-25 are around $59.2 Million. 15 projects will be completed in FY 2024-25.

The 2025-2030 Capital Improvement Plan includes new funding for two years: FY 2025-26 and FY 2026-27 as well as funding carried forward from FY 2024-25 expected to be spent in FYs 2025-26 and 2026-27. There are 105 projects that total $141.3 million over these two years of which $106.1 million are new appropriations and $35.2 million are carried forward. There are 71 projects carried over from the 2023-2028 Capital Improvement Plan and 34 newly funded projects. Approximately $82.6 Million (58%) is for rehabilitation and replacement projects and $58.7 million (42%) is for new infrastructure. The two-year funded program offers a wide array of projects across different programs. Some highlights include constructing a new park and 18-hole disc golf course in the Springtown Open Space, expanding the Fleet Shop at the City's Maintenance Service Center, replacing Fire Station 6, constructing a teen space at the Civic Center Library, renovating the Police Building, constructing new multi-use trails across the City, and major upgrades at the Water Reclamation Plant and the city's water pumping system.

The 2025-2030 Capital Improvement Plan identifies $177 million in projects for FY 2027-2030. These include 47 projects carried over from Fiscal Years 2025-2027 and 26 new projects. Appropriations for these projects will be requested when the Capital Improvement Plan is updated in 2027. Additionally, the 2025-2030 Capital Improvement Plan identifies an additional 57 projects that will start after 2030. These lower priority projects were considered but were not included in the 5-year CIP due to funding and/or staffing constraints.

Total expenditures over the five-year period, FY 2025-2030, are estimated at $318.7 million with $206.2 million (65%) associated with rehabilitation and replacement and $112.7 million (35%) associated with new infrastructure.

As required by State law, the Planning Commission reviews the CIP for consistency with the City's General Plan. This CIP is a planning tool for the City Council and should be used to set capital priorities over the next several years. Grant funding will continue to be pursued for future projects. Project budgets

will be adjusted when grants are awarded to replace city funding sources with grant funds. The CIP is a blueprint for the future, but it is flexible enough for change as the City Council updates the CIP every two years.

For government funds, the budget is prepared on a modified accrual basis consistent with Generally Accepted Accounting Principles. Enterprise and Internal service funds are budgeted on an accrual basis of accounting, except for capital assets, which are budgeted on a modified accrual basis of accounting. The City's Debt, Accounting and Budget Policies are included in the Appendix of this budget document.

Program highlights are discussed in the following sections:

Airport

The City operates a general aviation airport located southwest of State Route 84, Airway Boulevard, and I-580. The airport is operated as an independent enterprise fund. Airport projects in the 2025-2030 CIP include projects to enhance airport safety and operations, rehabilitate existing facilities, and promote innovation.

Funding in FY 2025-26 and FY 2026-27 are for pavement maintenance and preliminary design of an Aviation Innovation Center. Projects identified in FY 2027-30 include construction of the airfield safety improvements outlined in the Airfield Geometry Study, and airport pavement maintenance. Funding for airport projects is provided from airport operating revenues and Federal Aviation Administration grants.

Projects listed herein comply with the current Airport Layout Plan, and the City's General Plan and Strategic Plan.

Downtown Revitalization

Downtown Revitalization projects are intended to revitalize and enhance the downtown economically and aesthetically through land acquisition, design and construction of public infrastructures including those which support the Downtown Core Plan approved by City Council in January 2018.

Funding for Downtown Revitalization projects in FY 2025-26 and FY 2026-27 total $9.6 million, which is nearly 6.8% of the proposed budget during these two years. Projects include completing the L Street Garage and Flagpole Plaza and remediation activities. Projects identified in Fiscal Years 2027-230 include replacing the bluestone with stamped concrete, associated ADA improvements, Veterans Park, and completing remediation activities. Projects are funded primarily through bond funding, park fees, General Funds, roadway user fees, and grants.

Projects included in this programmatic area are consistent with the City's General Plan, Strategic Plan, and Downtown Specific Plan.

Parks and Beautification

The objective of the Parks and Beautification program is to improve, renovate, and enhance existing City-owned or maintained park areas, public spaces, roadways, walls, and medians. Although the Livermore Area Recreation and Park District (LARPD) is the agency responsible for maintaining most of the parks in Livermore, there are several City-owned properties as well as streetscapes that are constructed and maintained by the City. Park projects in the downtown are covered in the Downtown Revitalization Program.

Parks and Beautification Project funding total $14.4 million in FY 2025-26 and FY 2026-27 and account for approximately 10% of the total proposed CIP during this period. Funded projects include a new park and 18-hole disc golf course in the Springtown Open Space, reimbursements to LARPD for eligible park development impact fee-funded projects, Doolan Park Landscape Rehabilitation, Springtown Median Improvements, Railroad and Stanley Median Improvements, and replacing deteriorated fences along the Holmes Street gateway to the city.

Park and Beautification Projects identified during FY 2027-2030 include continued reimbursements for LARPD expansion and enhancement projects, completing fence replacements on Holmes Street, and beginning renovations at Hagemann Farms.

Projects are funded primarily through General Funds, park fees, and roadway user fees. Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Asset Management Plans, Downtown Specific Plan, and the Park Facilities Fee Study.

Public Buildings

The City of Livermore owns and maintains 40 buildings at 20 different locations. Routine rehabilitation is needed to extend the life of the buildings and replace aging equipment and components, reallocate space, and comply with current codes and standards. Building expansion projects are intended to accommodate current and future operational needs. Public safety building improvements are covered in the Public Safety section. Improvements to buildings at the wastewater treatment plant are covered in the Wastewater Program.

Funding for Public Building projects in FY 2025-26 and FY 2026-27 total $9.8 million and represent approximately 7% of the total funding during these two years. These appropriations cover designing the expansion of the Fleet Shop at the Maintenance Service Center and beginning construction; designing and beginning construction for a teen space at the Civic Center Library, installing electrical vehicle chargers to serve over 100 spaces for fleet at five public facilities, and some additional minor projects.

Major projects identified for FY 2027-2030 include completing the Fleet Shop expansion and library teen center, recoating the Civic Center Library and Maintenance Service Center, HVAC improvements at the Civic Center Library and Maintenance Service Center, and upgrades to the Multi Service Center.

Rehabilitation projects are funded through Facilities Rehabilitation Program fees. New infrastructure is funded primarily through General Funds and grant funds. Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Climate Action Plan and the City's Asset Management Program.

Public Safety

The goal of this programmatic area is to enhance public safety through improvements to Police Department and Livermore/Pleasanton Fire Department facilities, equipment, and public safety systems.

Over $8 million, or roughly 5.6%, of the proposed CIP in FY 2025-2027 are for Public Safety improvements. Program highlights include designing a new Fire Station 6, designing and beginning renovations to the Police Building, and replacing the police department radios.

Public Safety projects identified for FY 2027-2030 include completing the new Fire Station 6 and Police Building renovations and beginning the design for the Police Storage Facility and a new Fire Station 10.

Public Safety projects in the CIP are primarily funded by the General Fund, Facility Rehabilitation Program fees, New Infrastructure and R&R Infrastructure Reserves, and asset seizures.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Asset Management Program, and the Tri-Valley Hazard Management Plan.

Storm Drain

The City maintains a storm water system that includes drainage pipes, pump stations, streams, culverts, detention and treatment facilities, trash capture devices, and certain channel improvements. Zone 7 is the Flood Control Agency for the Tri-Valley; however, they only own and operate 1/3 of the total stream systems. The City owns and operates another 1/3, while the remaining 1/3 is under private ownership. This program is chronically underfunded and unfunded mandates for water quality improvements continue to be required by the state. A series of storms with large amounts of rain and high winds since 2017 have caused significant damage to infrastructure near the creeks. This program contains projects to repair the damage.

Over $18 million or nearly 13% of the proposed CIP in FY 2025-26 and FY 2026-27 cover Storm Drain Program projects. This is the third highest funded program in the two-year period. Work during this period includes the installation of trash capture devices to comply with Regional Water Board requirements. A series of projects reduce the risk of flooding. These include installing a back-up drainage system for Collier Canyon Creek, installing berms and walls along the Arroyo Las Positas north of the airport, completing the design and obtaining permits for desilting of the Arroyo Las Positas north of the airport, rerouting the storm drains in the Beeb's Clubhouse parking lot, and removing silt in other creeks and stabilizing banks. The two-year program also includes repairing the slope above Portola Ave east of Cayetano Park.

Storm Drain projects in FY 2027-30 include completing the desilting of the Arroyo Las Positas north of the airport, constructing a mitigation area near Altamont Creek, and continued creek desilting and bank stabilization.

Funding for these projects primarily derives from the City's storm water user fees, the impervious surface development impact fee, R&R Infrastructure Reserves, and from FEMA and other grants.

Proposed Improvements are consistent with the City's Storm Drain Master Plan, the 2010 Storm Drain Connection Fee Study, Zone 7 Stream Management Master Plan, Tri-Valley Local Hazard Mitigation Plan, and with the City's General Plan, Strategic Plan, and Storm Drain Asset Management Plan.

Street Maintenance

This program provides for the preservation of existing transportation and pedestrian infrastructure throughout the City. Projects in this category include annual preventative maintenance such as slurry seal and micro surfacing, rehabilitative street overlays, street reconstruction, annual sidewalk repair, ADA access ramp installations, curb and gutter replacement, median rehabilitation, and miscellaneous street infrastructure rehabilitation. Bike lane striping upgrades, such as converting standard bike lanes to buffered bike lanes consistent with the Active Transportation Plan, are considered as streets are resurfaced.

The cost of preventative maintenance on streets is approximately 10% of the cost of street replacement, and the cost of rehabilitative maintenance is approximately 50% of the cost of street replacement. Without a preventative maintenance and rehabilitative program, the useful life of streets is typically less than 15

years. Following a regularly scheduled preventative maintenance and rehabilitative maintenance schedule on streets extends the useful life of the street. Depending on the frequency of preventative maintenance, street life can be extended for decades.

Street Maintenance funding total $18.3 Million over FY 2025-26 and FY 2026-27 which is nearly 13% of the total proposed CIP budget over this period. This ranks as the second highest funded program in FY 2025-2027. Major improvements over this period include completing the overlay of the Airway and First Street overpasses, completing a slurry seal project, and street resurfacing project, reconstructing North K Street, beginning repairs to the Bluebell Drive bridge over Altamont Creek, ADA access ramps, and sidewalks repairs and replacement.

Street Maintenance projects identified FY 2027-30 include completing repairs to the Bluebell Drive bridge at Altamont reek, completing other bridge rehabilitation across the city, repairing settlement on Murrieta Road, designing electrical undergrounding on North L Street, and additional slurry seal, overlay, sidewalk repair, and ADA Access ramp projects.

Projects within this category occur within the existing public right of way, are rehabilitative in nature, and are consistent with the City's Asset Management Program. Pavement Management Program, General Plan, Strategic Plan, and Active Transportation Plan. The primary funding sources for this program include roadway funds such as gas taxes, Measure B and BB funds, refuse vehicle impact fees, R&R Infrastructure Reserves, vehicle registration fees, and grants.

Traffic Control

Traffic control projects in the 2025-30 CIP provide for the safe and efficient movement of vehicles, bicycles, and pedestrians on the City's street-network. Pedestrian safety improvements, traffic calming, striping, crosswalks, traffic signals, street lighting, traffic signal controller upgrades, video detection upgrades, traffic signal modifications and emergency vehicle preemption equipment are included in this program.

Traffic Control funding total $9.2 in FY 2025-26 and FY 2026-27 which represents a little over 6% of the total proposed CIP budget over this period. In addition to annual projects for typical traffic safety projects listed above, work in the two-year program includes adding streetlights along East Avenue, pedestrian safety improvements at Isabel Ave. connector ramp to Stanley Blvd., and a new traffic signal at Portola and Sedona,

Traffic Control projects identified in FY 2027-2030 include continued annual projects for pedestrian safety, traffic calming, striping, crosswalks, traffic signals, and street lighting.

Projects are funded primarily with roadway funds such as gas taxes, Measure B and BB funds, refuse vehicle impact fees, vehicle registration fees, and grants

Projects are consistent with the City's General Plan, Strategic Plan, Active Transportation Plan, Downtown Specific Plan and the City's Asset Management Program. The implementation of these projects will provide for a safer street system and will improve mobility within Livermore.

Trails and Bike

Projects in the Trails and Bike program will improve pedestrian and bicycle mobility and safety within Livermore. These projects provide or enhance trail and bike connections leading to commercial centers,

transit routes, schools, parks, and residential areas. They also provide recreational opportunities for Livermore citizens. Additionally, projects in this programmatic area fund rehabilitation of trail facilities.

Trails and Bike project funding total $10.6 million in FY 2025-26 and FY 2026-27. This represents nearly 8% of the total CIP appropriations during this period. Major trail connections are programmed during this period including completing the gap in the South Livermore Valley trail T-10 west of Vallecitos Rd., extending the Arroyo Las Positas Trail T-6 to Springtown, extending the Arroyo Rd. Trail T-13 from Wetmore to Sycamore Grove Park, and beginning construction on a pedestrian crossing over Isabel that will complete a gap in the Arroyo Mocho Trail. The two-year program also includes designing and constructing a bike boulevard north of East Ave. and permanent pedestrian safety improvements on East Ave.

Trail and Bike projects identified FY 2027-2030 include completing construction of the Arroyo Rd. Trail T-13 on Wetmore and the Isabel pedestrian crossing trail connection. Additional projects include constructing a gap in the Arroyo Las Positas Trail T-6 behind Walmart, new and improved bike lanes on Old First Street, Olivina, and Concannon, and repairs to the Arroyo Mocho Trail at Concannon.

Projects in this category are funded by park impact fees, traffic impact fees, roadway user fees, developer deposits, and grants.

Projects are consistent with the City's General Plan, Strategic Plan, Active Transportation Plan, Vision Zero Plan, Climate Action Plan, and various specific plans.

Transportation Infrastructure

Transportation Infrastructure projects in the 2025-2030 CIP include a variety of projects to address transportation mobility and capacity needs. These projects are needed to relieve traffic congestion, meet the City's adopted roadway level of service standards, meet air quality and energy efficiency standards, and to ensure safe travel ways. These projects range from widening of existing roads to providing additional lanes, construction of new roadway segments, to expansion and construction of freeway interchanges.

Funding for Transportation Infrastructure projects total $7.0 million in FY 2025-26 and FY 2026-27 and represent nearly 5% of the total proposed CIP budget during this period. Major projects include completing environmental studies and the design for the Vasco Road Interchange Project, overseeing the design for the North Canyons Parkway/Dublin Boulevard Connection and Valley Link projects, completing design and beginning construction on Vasco Road Widening between Garaventa Ranch Rd. to north of Dalton Ave., and beginning the design for bridge replacement projects at Heather Lane and Airway Blvd.

Transportation Infrastructure project identified in FY 2027-2030 include completing the design of a new Vasco Rd. Interchange, completing Vasco Widening improvements, constructing North Canyons Parkway improvements inside City limits as part of the Dublin Blvd. Connection Project, Stanley/Murrieta intersection improvements, Jack London Blvd./Isabel intersection improvements, and replacing the bridge at Heather Lane over the Arroyo Las Positas.

Projects in this category are primarily funded by traffic impact fees, TVTC Fees, local roadway user fees, grants, and some storm drain connection fees for the bridge projects.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Downtown Specific Plan, Traffic Impact Fee Study, Climate Action Plan, Alameda County Transportation

Commission Transportation Plan, Tri-Valley Transportation Commission Plan, and applicable state and federal standards. The implementation of these projects will improve mobility within Livermore and the Tri-Valley.

Wastewater

The City of Livermore operates a Water Reclamation Plant (WRP) and sewer collection system. Wastewater is transported to the Water Reclamation Plan through sewer pipelines and three pump stations. Wastewater is treated at the Water Reclamation Plant and discharged to the Livermore-Amador Valley Water Management Agency export pipeline facilities that ultimately discharge to the San Francisco Bay. Recycled water is produced at the Water Reclamation Plant which is used for irrigation and other uses in the northwest portion of the City.

Wastewater projects in the 2023-28 CIP include a variety of projects to rehabilitate and enhance the capacity of the City's sewer collection and wastewater treatment systems.

Wastewater project funding total $31.2 million in FY 2025-26 and FY 2026-27 which is over 22% of the total expenditures for CIP projects in these two years. These are the largest appropriations for any of the 12 programs. Major projects over the two-year period include completing construction of the WRP UV Treatment System Replacement, WRP Administration Building repairs, WRP Recycled Water Fill Station, and the WRP SCADA Server & Network Upgrade. Work also includes beginning design on Phase 2 WRP Primary & Secondary Treatment Improvements, the WRP Digester Heating Loop Replacement project, and the WRP SCADA PLC Controls Upgrade projects and removing the WRP waste oil tank.

Wastewater projects identified FY 2027-2030 include completing construction of the Phase 2 WRP Primary & Secondary Treatment Improvements, the WRP SCADA PLC Controls Upgrade, WRP Digester Heating Loop Replacement, replacing additional aged sewer lines, and starting the design and construction of WRP Maintenance Building and Tertiary Building Repairs and Airport Lift Station Improvements.

The primary funding sources for wastewater collection and treatment systems are operating revenues from the Sewer Enterprise Fund and the City's sanitary sewer connection fees paid for by new development. The expansion of the Water Reclamation Plant wastewater disposal capacity and the upsizing of pipes to serve new development are funded primarily from the sanitary sewer connection fee. Major maintenance and rehabilitation at the Water Reclamation Plant and in the existing collection system are funded by operating revenues from the Sewer Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's Wastewater Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Strategic Plan, Sewer Master Plan Update; Wastewater Connection Fee Study; Recycled Water Master Plan; Wastewater and Sewer Collection Asset Management Plan; Water Reclamation Plant Master Plan and applicable state and federal standards.

Water/Recycled Water

The City of Livermore is the water retailer in the northwest, northeast, and east portions of the city. The central and southern parts of the city are served by a private water purveyor, the California Water Service Company. The City of Livermore produces and distributes recycled water to the northwest section of the

city, to eastern Pleasanton—including East Bay Regional Parks Shadow Cliffs, along Stanley Boulevard for roadway landscaping and along West Jack London Boulevard for eastern Pleasanton.

Funding for Water projects total $5.2 million in FY 2025-26 and FY 2026-27. This represents 3.6% of the total CIP budget for this period. Funding is primarily for constructing improvements to the Airway Pump Station. Recoating the Altamont Tank is identified in FY 2027-2030.

Projects are funded using Water User fees and Water Connection fees charged on new development. Water storage facilities and transmission system improvements that are needed to serve new development are financed through the Water Connection fee. Major maintenance and repairs to the City's pumps, water tanks, and distribution system are funded by operating revenues from the Water Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's current Water Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Strategic Plan, Water Master Plan; Water Connection Fee Study, Recycled Water Master Plan; Water and Recycled Water Asset Management Plan; and applicable state and federal standards.

Program Funding

Details of priorities and funding for each program area are contained in an introduction to each program section in the Capital Improvement Plan. Figure 1 summarizes total funding by program type over the FY 2025-26 and FY 2026-27 two-year budget cycle. The three programs with the highest funding are Wastewater, Street Maintenance, and Storm Drain; however, funding is fairly evenly spread out over the 12 programs. As previously noted, there is a total of $106.1 million in new appropriations to fund the FY 2025-26 and 2026-27 CIP and $35.2 million in unused appropriations carried forward from FY 2024-25. The funding identified for each program combines the carried forward and new appropriations. The resolution appropriating funds to the FY 2025-26 and 2026-27 CIP only includes the new appropriations.

FUNDING HIGHLIGHTS

The funding sources for the proposed FY 2025-27 CIP can be grouped into the six categories shown on Figure 2. The largest sources of funding are from Enterprise Funds, Development Fees, and Roadway User Fees. Funding for these three programs are a little over $30 million. Together they represent around 67% of the total two-year budget. General Fund Derived funding total $25.3 million and constitutes 18% of the total budget. A little over $18 million in grants will contribute 13% of the budget. The last category is private/third party contributions of around $1 million.

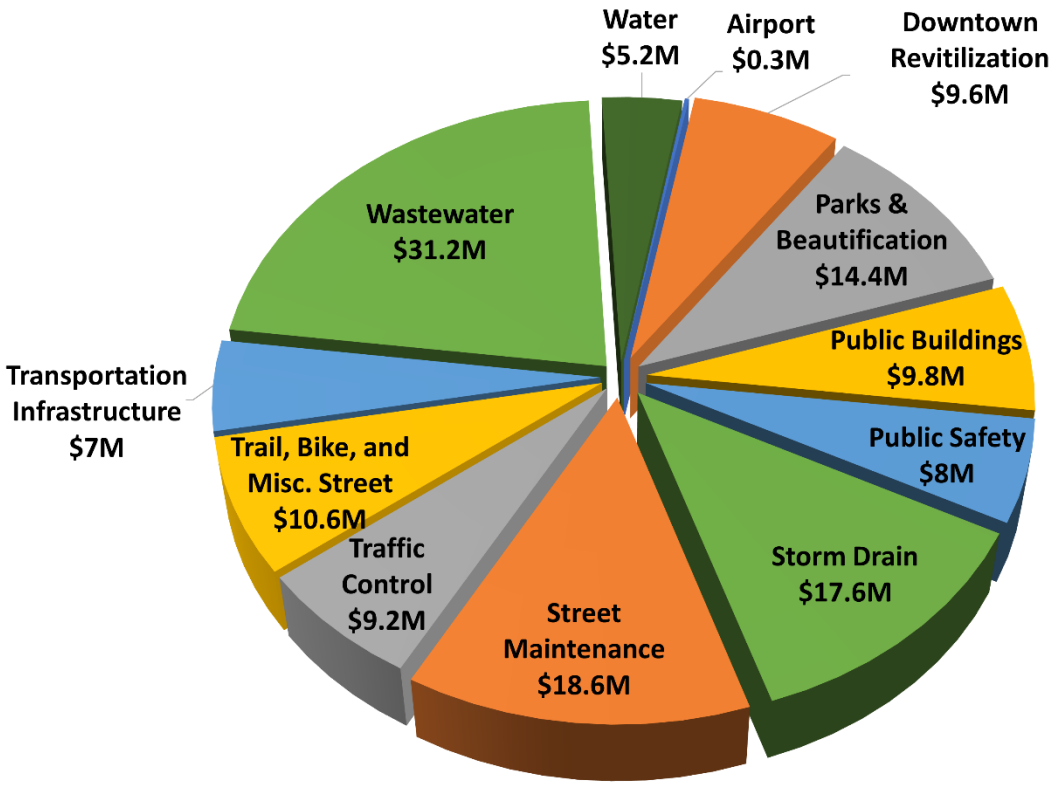

Figure 1 – Funding by Program Fiscal Years 2025-27

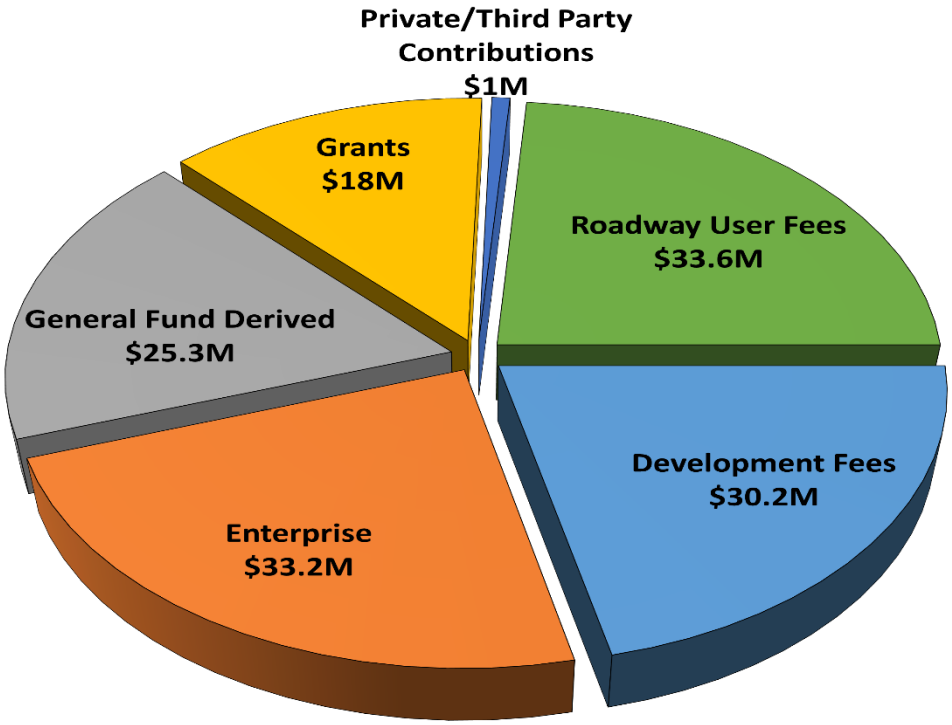

Figure 2 –Funding Types for Fiscal Years 2025-27

Roadway User Fees – $ 33.6 million (24%)

- Solid Waste & Recycling - $ 4.8 million
- Gas taxes (including SB1 funding) - $15.8 million
- Measure B/BB Funds (streets, bike and pedestrian) - $12.8 million
- Vehicle Registration Fees (streets, bike and pedestrian) – $0.2 million

Enterprise Funds - $33.2 million (23%)

- Wastewater Replacement Fees- $26.2 million
- Water Replacement Fees- $ 6.7 million
- Airport - $0.3 million

Development Impact Fees - $30.2 million (21%)

- Park Facilities - $17.7 million
- Traffic Impact - $2.1 million
- Storm Drain - $0.8
- Wastewater Connection – $3.5 million
- Tri Valley Transportation Council - $5.8 million
- Human Services Facilities - $0.3 million

General Fund Derived - $25.3 (18%)

- COPS - $3.3 million (L Street Parking Garage
- General Fund Allocation - $12.0 million (includes Civic Center Teen Space, Electric Vehicle Chargers for City Fleet, Police Building Renovations, Fire Station 6 Remodel, Fleet Shop Expansion, Police Department Radio Replacement)
- Facilities Rehabilitation Program - $3.0 million (includes UPS Replacements at Civic Center, Police Building Renovations, Carpet Replacement at City Buildings)
- Fleet & Equipment Services - $0.7 million (Electric Vehicle Chargers for City Fleet)
- Stormwater - $6.3 million (includes Storm Drain Trash Capture Devices, Creek Repairs, and Improvements to Reduce the Risk of Flooding)

Regional, State and Federal Grants - $18.0 million (13%)

- FEMA Storm Damage Grants - $4.2 million (Creek Repairs, Improvements to Reduce the Risk of Flooding)
- State Storm Damage Grants - $1.9 million (Creek Repairs, Improvements to Reduce the Risk of Flooding, Arroyo Road Trail, Vasco Interchange)
- Community Development Block Grant - $35,000 (Multi-Service Center Upgrade)
- Federal Highway Administration Funding – $2.5 million (Portola Slope Repairs)
- California Energy Commission Grant - $1.6 million (EV Chargers for Fleet)
- Caltrans Funding - $0.9 million (Storm Drain Trash Capture Devices)
- Department of Toxic Substances Control - $4.3 million (Downtown Remediation)
- Department of Water Resources - $0.3 million (Recycled Fill Stations)
- Highway Safety Improvement Plan Grant - $2.2 million (Transportation Safety Projects)

Private/Third Party Contributions - $1.0 million (1%)

- Surplus Assessment District Closeout - $0.7 million (Storm Drain Trash Capture)
- Developer's Deposit - $0.1 million (Walmart Trail)
- Asset Seizure - $55,000 (Vehicle License Readers)
- Library Donations - $150,000 (Civic Center Library Teen Center)



CIP Project Fund (Receiving)	Operating Fund (Transferring)	Operating Fund Description	FY 2024-25 Revised Budget	FY 2025-26 Appropriation	FY 2026-27 Appropriation
838	224	Community Development Block Grant (CDBG)	$ -	$ 10,000	$ 25,000
839	290	Housing & Human Services (HHS) Facility Fee	80,000	210,000	25,000
601	600	Airport	660,000	240,000	60,000
611	612	Storm Drain	1,440,500	20,000	150,000
621	622	Sewer Replacement	23,142,375	5,152,375	10,624,500
621	623	Sewer Conncetion Fees	4,552,478	1,557,772	351,500
641	642	Water Replacement	3,883,000	2,383,000	3,034,000
731	730	Fleet	60,000	40,000	612,000
611	101	CIP Reserves - Storm	5,051,692	2,079,808	2,238,251
731	101	CIP Reserves - Fleet	460,000	281,000	4,462,000
741	101	CIP Reserves - Facilities	3,720,000	300,000	2,650,000
811	101	CIP Reserves - Govt	3,596,000	2,220,000	895,000
813	211	Asset Seizure - County	55,000	-	-
822	330	Library Donation	-	100,000	50,000
823	510	Traffic Impact Fees (TIF)	3,731,000	235,000	1,020,000
824	511	Tri Valley Transportation Council (TVTC) Fees	-	330,000	1,750,000
825	512	Park Fees	3,630,357	11,687,098	5,920,000
826	513	Solid Waste & Recycling	-	1,586,000	3,195,000
827	540	2022 COPS Construction Fund	21,829,083	-	-
829	551	Measure BB Bike/Ped	1,220,000	405,000	1,000,000
830	552	Measure BB Streets	4,779,977	1,748,023	3,970,000
831		Measure B Bike/Ped	146,913	293,087	-
832		Measure B Streets	210,000	890,000	-
833	553	Measure F Vehicle Registration Fees	800,000	-	-
834	560	Gas Tax	5,843,839	1,656,661	4,430,000
835	561	SB1	4,281,250	5,087,000	4,250,000
836	580	Developer Deposit	-	50,000	50,000
837	583	South Livermore Specific Plan / Assessment District Close Out	152,201	708,000	-
816		Federal Grant Govt	750,000	1,332,450	1,737,870
817		State Grant Govt	1,550,000	2,173,437	3,630,313
818		Local Grant Govt	5,139,000	-	-
611		Federal Grant Storm	3,320,751	1,713,600	1,374,000
611		State Grant Storm	550,000	2,075,312	134,437
601		Federal Grant Airport	-	-	-
731		State Grant Fleet	-	250,000	1,350,000
621		State Grant Sewer	30,000	270,000	-
		Totals	$ 104,665,416	$ 47,084,623	$ 58,988,871

Total spending for the CIP plan in FY 2025-26 and 2026-27 is budgeted at $141.3 million. The funding for the CIP plan comes from $106.1 million in new appropriations and $35.2 million in unspent carryforwards from the FY 2024-25 Revised Budget.



FUND	PROJECT	PROJECT NAME	FY 2024-25
101	BL201518	Carpet Replacement for City Buildings	$ -
101	BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000
101	BL202125	UPS Replacements at Civic Center	-
101	BL202126	Recoating of Civic Center Library	-
101	BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000
101	BL202416	Maintenance Service Center Coating Protection	-
101	BL202419	Multi-Service Center Upgrade	-
101	PS202316	Police Building Renovations	150,000
		SUBTOTAL - CIP RESERVE - FACILITIES	**$ 370,000**
101	BL202212	Fleet Shop Expansion	$ 191,000
101	BL202320	City Fleet Electrification, Phase 1	60,000
101	BL202514	City Fleet Electrification, Phase 2	-
		SUBTOTAL - CIP RESERVE - FLEET	**$ 251,000**
101	BL202418	Civic Center Library Teen Space Improvement	$ 150,000
101	BL202715	Library Lot Gate	-
101	DR202118	Livermore Village Remediation	-
101	DR202120	Downtown Surface Parking	36,000
101	DR583018	Livermore Village Infrastructure	-
101	DR583019	Livermore Valley Center Trash Compactor Facility	-
101	PB200654	Decorative Wall Replacement - Holmes Street	550,000
101	PS202214	Police Storage Facility	-
101	PS202716	Police Department Radio Replacement	-
101	PS203013	Fire Station 10 Replacement	-
101	SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000
101	TI200720	El Charro Specific Plan Infrastructure	565,000
101	WW202313	South Livermore Sewer Extension	20,000
101	PS202215	Fire Station 6 Building Improvements	350,000
		SUBTOTAL - CIP RESERVE - GOVERNMENT	**$ 1,871,000**
101	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 11,250
101	SD201941	Altamont Creek Mitigation	-
101	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	200,000
101	SD202132	Golf Course Damage Repairs	20,000
101	TI202414	Arroyo Las Positas at Heather Lane Bridge	-
101	SD202423	2024 Stream Maintenance by Contractors	325,000
101	SD202425	2024 Storm Drain Trash Capture	2,002,500
101	SD202523	Stream Maintenance by Contractors	-
101	SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000
101	SD202623	Springtown Flood Protection	-
101	SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000
101	SDS2023P	2023 Storm Damage Permanent Repair C-G	100,000
101	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000
101	TI202616	Airway Blvd Culvert Replacement	-
		SUBTOTAL - CIP RESERVE - STORM	**$ 3,093,750**
		TOTAL CIP RESERVE FUND	**$ 5,585,750**
211	PS201722	Automated License Plate Readers	$ -
		TOTAL - ASSET SEIZURE - COUNTY	**$ -**
224	BL202419	Multi-Service Center Upgrade	$ -
		TOTAL - GRANT - COMMUNITY DEVELOPMENT BLOCK GRANT	**$ -**
290	BL202213	241 North M Street Demolition	$ -
290	BL202419	Multi-Service Center Upgrade	-

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
-	-	-	-	-	-	120,000
400,000	-	-	-	-	-	400,000
-	-	-	150,000	750,000	-	900,000
-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
-	-	-	200,000	800,000	-	1,000,000
-	-	77,000	103,000	987,000	-	1,167,000
500,000	4,000,000	3,200,000	-	-	-	7,850,000
$ 1,200,000	**$ 4,050,000**	**$ 4,383,000**	**$ 3,519,000**	**$ 2,767,000**	**$ -**	**$ 16,289,000**
$ 450,000	$ 3,850,000	$ 1,270,000	$ -	$ -	$ -	$ 5,761,000
-	-	-	-	-	-	60,000
40,000	612,000	-	-	-	-	652,000
$ 490,000	**$ 4,462,000**	**$ 1,270,000**	**$ -**	**$ -**	**$ -**	**$ 6,473,000**
$ 200,000	$ 800,000	$ 1,200,000	$ -	$ -	$ -	$ 2,350,000
-	-	150,000	-	-	-	150,000
50,000	75,000	120,000	50,000	-	-	295,000
-	-	-	-	-	-	36,000
250,000	-	-	-	-	-	250,000
-	-	-	-	100,000	1,800,000	1,900,000
-	-	-	-	-	-	550,000
-	-	-	-	400,000	10,000,000	10,400,000
1,700,000	-	-	-	-	-	1,700,000
-	-	-	-	200,000	15,000,000	15,200,000
-	-	-	-	-	-	200,000
25,000	-	-	-	-	-	590,000
20,000	20,000	-	-	-	-	60,000
1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
$ 3,470,000	**$ 1,370,000**	**$ 18,320,000**	**$ 5,420,000**	**$ 700,000**	**$ 26,800,000**	**$ 57,951,000**
$ 17,188	$ 44,813	$ 6,250	$ -	$ -	$ -	$ 79,500
-	-	300,000	300,000	300,000	-	900,000
100,000	1,000,000	300,000	120,000	-	-	1,720,000
200,000	65,000	-	-	-	-	285,000
-	50,000	100,000	250,000	900,000	-	1,300,000
-	-	-	-	-	-	325,000
1,819,000	-	-	-	-	-	3,821,500
1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
350,000	230,000	-	-	-	-	680,000
50,000	50,000	-	-	-	-	100,000
-	-	-	-	-	-	330,000
80,000	100,000	-	-	-	-	280,000
10,000	10,000	-	-	-	-	25,000
-	50,000	-	-	-	-	50,000
$ 3,926,188	**$ 2,299,813**	**$ 1,606,250**	**$ 1,370,000**	**$ 1,925,000**	**$ -**	**$ 14,221,000**
$ 9,086,188	**$ 12,181,813**	**$ 25,579,250**	**$ 10,309,000**	**$ 5,392,000**	**$ 26,800,000**	**$ 94,934,000**
$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
$ 55,000	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 55,000**
$ 10,000	$ 25,000	$ 77,000	$ 103,000	$ 987,000	$ -	$ 1,202,000
$ 10,000	**$ 25,000**	**$ 77,000**	**$ 103,000**	**$ 987,000**	**$ -**	**$ 1,202,000**
$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 200,000
10,000	25,000	77,000	103,000	987,000	-	1,202,000

FUND	PROJECT	PROJECT NAME	FY 2024-25
290	DR202118	Livermore Village Remediation	$ -
		TOTAL - HUMAN SERVICES FACILITY FEE	**$ -**
330	BL202418	Civic Center Library Teen Space Improvement	$ -
		TOTAL - LIBRARY DONATIONS	**$ -**
510	TB202618	Isabel Pedestrian Bridge and Trail	$ -
510	TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000
510	TI199238	Isabel Avenue/I-580 Interchange	470,000
510	TI199352	Vasco Road/I-580 Interchange	-
510	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	100,000
510	TI200720	El Charro Specific Plan Infrastructure	85,000
510	TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-
510	TI201028	Foley Road Realignment	10,000
510	TI201837	Vasco Road Widening	300,000
510	TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000
510	TI202526	Valley Link Station Areas	-
		TOTAL - TRAFFIC IMPACT FEE (TIF)	**$ 1,220,000**
511	TI199352	Vasco Road/I-580 Interchange	$ 650,000
511	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	-
511	TI201837	Vasco Road Widening	-
		TOTAL - TVTC 20% FEE	**$ 650,000**
512	DR202121	Veterans Park	$ -
512	PB200429	Doolan Park Landscape Rehabilitation	-
512	PB200646	LARPD Park Expansion Projects	2,200,000
512	PB201416	Hagemann Farm Site Assessment and Renovation	-
512	PB202319	Springtown Open Space Improvements	997,455
512	TB200714	South Livermore Valley Trail T-10 Extension	-
512	TB201945	Las Colinas Trail	20,000
512	TB201955	Arroyo Road Trail (T-13, Segment B)	205,000
		TOTAL - PARK FEE - AB 1600	**$ 3,422,455**
513	SM202521	North K Street Reconstruction	$ -
513	TC202529	Transportation Safety Projects	-
		TOTAL - SOLID WASTE & RECYCLING IMPACT FEE	**$ -**
540	DR202118	Livermore Village Remediation	$ 50,000
540	DR202119	Livermore Village Joint Trench	240,000
540	DR586003	Livermore Village Parking Garage	18,239,083
		TOTAL - 2022 COP CONSTRUCTION FUND	**$ 18,529,083**
551	PB202319	Springtown Open Space Improvements	$ -
551	SM202001	Street Resurfacing	-
551	TB200245	Arroyo Las Positas Trail - Walmart	-
551	TB202114	ATP Bike Lane Improvements	30,000
551	TB202222	East Ave Corridor ATP Implementation	40,000
551	TB202626	Arroyo Mocho Trail at Concannon Boulevard	-
551	TC202518	Street Lighting	-
551	TC202613	Street Lighting	-
551	TC202712	Street Lighting	-
		TOTAL - COUNTY MEASURE BB - BIKE/PEDESTRIAN	**$ 70,000**
552	DR202225	Flagpole Plaza	$ 400,000
552	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-
552	SM202001	Street Resurfacing	-
552	SM202219	Bridge Rehabilitation	-

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ 75,000	$ 120,000	$ 50,000	$ -	$ -	$ 245,000
$ 210,000	**$ 100,000**	**$ 197,000**	**$ 153,000**	**$ 987,000**	**$ -**	**$ 1,647,000**
$ 100,000	$ 50,000	$ -	$ -	$ -	$ -	$ 150,000
$ 100,000	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
$ 100,000	$ 900,000	$ 2,750,000	$ -	$ -	$ -	$ 3,750,000
450,000	-	-	-	-	-	655,000
95,000	30,000	40,000	300,000	-	-	935,000
-	150,000	650,000	-	-	-	800,000
100,000	100,000	-	-	-	-	300,000
-	-	-	-	-	-	85,000
-	-	150,000	150,000	150,000	-	450,000
-	-	35,000	383,000	-	-	428,000
-	-	-	-	-	-	300,000
-	50,000	200,000	1,050,000	-	-	1,350,000
40,000	40,000	40,000	40,000	40,000	40,000	240,000
$ 785,000	**$ 1,270,000**	**$ 3,865,000**	**$ 1,923,000**	**$ 190,000**	**$ 40,000**	**$ 9,293,000**
$ 1,200,000	$ 2,500,000	$ 3,565,000	$ -	$ -	$ -	$ 7,915,000
-	-	1,500,000	2,200,000	1,100,000	-	4,800,000
330,000	1,750,000	2,550,000	-	-	-	4,630,000
$ 1,530,000	**$ 4,250,000**	**$ 7,615,000**	**$ 2,200,000**	**$ 1,100,000**	**$ -**	**$ 17,345,000**
$ -	$ 50,000	$ 920,000	$ 6,060,000	$ -	$ -	$ 7,030,000
-	240,000	-	-	-	-	240,000
2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
-	-	-	1,000,000	4,000,000	-	5,000,000
8,400,000	-	-	-	-	-	9,397,455
130,000	800,000	-	-	-	-	930,000
40,000	100,000	-	-	-	-	160,000
800,000	3,120,000	570,000	-	-	-	4,695,000
$ 11,370,000	**$ 6,310,000**	**$ 3,490,000**	**$ 9,060,000**	**$ 6,000,000**	**$ 30,000,000**	**$ 69,652,455**
$ 1,285,000	$ 3,000,000	$ -	$ -	$ -	$ -	$ 4,285,000
301,000	195,000	-	-	-	-	496,000
$ 1,586,000	**$ 3,195,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,781,000**
$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
-	-	-	-	-	-	240,000
3,300,000	-	-	-	-	-	21,539,083
$ 3,300,000	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 21,829,083**
$ 220,000	$ -	$ -	$ -	$ -	$ -	$ 220,000
800,000	-	-	-	-	-	800,000
-	-	-	1,200,000	1,200,000	-	2,400,000
30,000	270,000	700,000	-	-	-	1,030,000
350,000	-	-	-	-	-	390,000
100,000	200,000	400,000	-	-	-	700,000
55,000	500,000	-	-	-	-	555,000
-	30,000	250,000	-	-	-	280,000
-	-	20,000	150,000	-	-	170,000
$ 1,555,000	**$ 1,000,000**	**$ 1,370,000**	**$ 1,350,000**	**$ 1,200,000**	**$ -**	**$ 6,545,000**
$ -	$ -	$ -	$ -	$ -	$ -	$ 400,000
100,000	350,000	-	-	-	-	450,000
1,673,000	-	-	-	-	-	1,673,000
50,000	-	-	-	-	4,000,000	4,050,000

FUND	PROJECT	PROJECT NAME	FY 2024-25
552	SM202521	North K Street Reconstruction	$ -
552	TB201723	Arroyo Road Path	5,000
552	TB202114	ATP Bike Lane Improvements	-
552	TB202222	East Ave Corridor ATP Implementation	60,000
552	TC201933	Traffic Signal Modification	310,000
552	TC202020	Traffic Signal Modification	-
552	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	10,000
552	TC202305	Traffic Calming	-
552	TC202306	Crosswalk Safety Improvements	5,000
552	TC202506	Crosswalk Safety Improvements	-
552	TC202519	Traffic Signals	-
552	TC202605	Traffic Calming	-
552	TC202606	Crosswalk Safety Improvements	-
552	TC202614	Traffic Signals	-
552	TC202705	Traffic Calming	-
552	TC202706	Crosswalk Safety Improvements	-
552	TC202713	Traffic Signals	-
552	TC202906	Crosswalk Safety Improvements	-
552	TC202912	Traffic Signals	-
552	TI202116	Railroad Ave Street Improvements	375,000
552	TI202414	Arroyo Las Positas at Heather Lane Bridge	-
552	WT202314	Springtown Water Service Replacements	75,000
		TOTAL - COUNTY MEASURE BB - LOCAL STREETS & ROADS	**$ 1,240,000**
553	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -
		TOTAL - COUNTY MEASURE F - VEHICLE REGISTRATION FEE	**$ -**
560	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -
560	DR202225	Flagpole Plaza	1,700,000
560	PB202520	Springtown Boulevard Median Improvements	-
560	PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-
560	PB202619	Fence Replacement - West Side Holmes St from El Caminito to Mocho	-
560	PB202620	Fence Replacement - East Side Holmes St South of Concannon Blvd	-
560	PB202811	Fence Replacement - East Side of Holmes St Vancouver Way to Anza Way	-
560	SD202132	Golf Course Damage Repairs	-
560	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-
560	SM202107	ADA Access Ramps	900,000
560	SM202207	ADA Access Ramps	40,000
560	SM202302	Sidewalk Repair	1,320,000
560	SM202325	Murrieta Roadway Reconstruction	30,000
560	SM202327	Private Sidewalk Repair Revolving Fund	-
560	SM202402	Sidewalk Repair	-
560	SM202502	Sidewalk Repair	-
560	SM202522	Railroad Crossings at Junction Avenue and L Street	-
560	SM202627	North L Street Undergrounding	-
560	SM202701	Street Resurfacing	-
560	TB202222	East Ave Corridor ATP Implementation	-
560	TC201923	Street Lighting	130,000
560	TC202131	Miscellaneous Traffic Signing & Striping	100,000
560	TC202328	Traffic Operations Center Upgrade	70,000
560	TC202518	Street Lighting	-
560	TC202613	Street Lighting	-
560	TC202615	Miscellaneous Traffic Signing & Striping	-

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ 1,400,000	$ -	$ -	$ -	$ -	$ 1,400,000
50,000	-	-	-	-	-	55,000
-	-	1,000,000	-	-	-	1,000,000
-	2,000,000	-	-	-	-	2,060,000
390,000	-	-	-	-	-	700,000
240,000	-	-	-	-	-	240,000
1,420,000	-	-	-	-	-	1,430,000
110,000	250,000	-	-	-	-	360,000
145,000	-	-	-	-	-	150,000
150,000	-	-	-	-	-	150,000
60,000	240,000	-	-	-	-	300,000
-	110,000	250,000	-	-	-	360,000
-	150,000	-	-	-	-	150,000
-	60,000	240,000	-	-	-	300,000
-	-	110,000	250,000	-	-	360,000
-	-	150,000	-	-	-	150,000
-	-	-	240,000	-	-	240,000
-	-	-	150,000	-	-	150,000
-	-	-	-	240,000	-	240,000
-	-	-	-	-	-	375,000
-	-	50,000	500,000	900,000	-	1,450,000
75,000	-	-	-	-	-	150,000
$ 4,463,000	**$ 4,560,000**	**$ 1,800,000**	**$ 1,140,000**	**$ 1,140,000**	**$ 4,000,000**	**$ 18,343,000**
$ -	$ 200,000	$ 400,000	$ 1,000,000	$ 1,000,000	$ -	$ 2,600,000
$ -	**$ 200,000**	**$ 400,000**	**$ 1,000,000**	**$ 1,000,000**	**$ -**	**$ 2,600,000**
$ -	$ -	$ -	$ 1,000,000	$ 1,000,000	$ -	$ 2,000,000
270,000	-	-	-	-	-	1,970,000
-	60,000	-	-	-	-	60,000
-	500,000	-	-	-	-	500,000
-	800,000	-	-	-	-	800,000
-	150,000	1,300,000	-	-	-	1,450,000
-	-	-	750,000	-	-	750,000
800,000	100,000	-	-	-	-	900,000
-	-	420,000	120,500	-	-	540,500
-	-	-	-	-	-	900,000
300,000	-	-	-	-	-	340,000
-	-	-	-	-	-	1,320,000
30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
400,000	-	-	-	-	-	400,000
-	800,000	-	-	-	-	800,000
40,000	80,000	40,000	-	-	-	160,000
10,000	10,000	200,000	200,000	-	7,880,338	8,300,338
-	-	250,000	2,300,000	-	-	2,550,000
-	1,000,000	-	-	-	-	1,000,000
-	-	-	-	-	-	130,000
200,000	-	-	-	-	-	300,000
-	-	-	-	-	-	70,000
55,000	400,000	-	-	-	-	455,000
-	30,000	250,000	-	-	-	280,000
-	200,000	200,000	200,000	200,000	-	800,000

FUND	PROJECT	PROJECT NAME	FY 2024-25
560	TC202706	Street Lighting	$ -
560	TC202713	Traffic Signals	-
560	TC202912	Traffic Signals	-
560	TI202116	Railroad Ave Street Improvements	125,000
560	TI202414	Arroyo Las Positas at Heather Lane Bridge	-
560	TI202616	Airway Blvd Culvert Replacement	-
		TOTAL - STATE - GAS TAX	**$ 4,415,000**
561	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 2,188
561	SD202132	Golf Course Damage Repairs	50,000
561	SM202001	Street Resurfacing	150,000
561	SM202201	Street Resurfacing	3,500,000
561	SM202204	Slurry Seal	700,000
561	SM202219	Bridge Rehabilitation	-
561	SM202501	Street Resurfacing	-
561	SM202602	Sidewalk Repair	-
561	SM202604	Slurry Seal	-
561	SM202704	Slurry Seal	-
561	TB201944	Montage Trail Connection to Collier Canyon Road	100,000
561	TC201923	Street Lighting	-
561	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	70,000
561	TI202116	Railroad Ave Street Improvements	240,000
561	TI202414	Arroyo Las Positas at Heather Lane Bridge	-
		TOTAL - STATE - SB1	**$ 4,812,188**
580	TB200245	Arroyo Las Positas Trail - Walmart	$ -
		TOTAL - DEVELOPERS DEPOSIT	**$ -**
581	SM202627	North L Street Undergrounding	$ -
		TOTAL - PUBLIC UTILITY UNDERGROUNDING	**$ -**
583	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 70,000
583	SD202425	2024 Storm Drain Trash Capture	-
		TOTAL-SOUTH LIVERMORE SPECIFIC PLAN & AD CLOSEOUT	**$ 70,000**
600	AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -
600	AR201425	Airport Pavement Maintenance	30,000
600	AR201718	Airport Airfield Markings Maintenance	30,000
600	AR202628	Aviation Innovation Center	-
600	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	100,000
		TOTAL - AIRPORT OPERATING FUND	**$ 160,000**
601	AR202017	Airport Geometry Study Improvements	$ -
		TOTAL - FEDERAL GRANT - AIRPORT	**$ -**
611	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 135,000
611	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	50,000
611	SD202132	Golf Course Damage Repairs	165,000
611	SDS2023P	2023 Storm Damage Permanent Repair C-G	550,000
611	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000
		TOTAL - FEDERAL GRANT - STORM	**$ 905,000**
611	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 33,750
611	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	110,000
611	SD202132	Golf Course Damage Repairs	-
611	SD202425	2024 Storm Drain Trash Capture	555,000
		TOTAL - STATE GRANT - STORM	**$ 698,750**

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ -	$ 20,000	$ 150,000	$ -	$ -	$ 170,000
-	-	60,000	-	-	-	60,000
-	-	-	60,000	-	-	60,000
-	-	-	-	-	-	125,000
-	-	150,000	500,000	3,000,000	-	3,650,000
-	100,000	37,500	50,000	100,000	450,000	737,500
$ 2,305,000	**$ 4,660,000**	**$ 3,357,500**	**$ 8,750,500**	**$ 6,505,000**	**$ 8,730,338**	**$ 38,723,338**
$ 35,625	$ 93,437	$ -	$ -	$ -	$ -	$ 131,250
-	-	-	-	-	-	50,000
740,000	-	-	-	-	-	890,000
-	-	-	-	-	-	3,500,000
2,357,000	-	-	-	-	-	3,057,000
-	50,000	252,000	800,000	948,000	5,000,000	7,050,000
250,000	4,000,000	-	-	-	-	4,250,000
-	-	200,000	200,000	-	-	400,000
-	200,000	2,800,000	-	-	-	3,000,000
-	-	200,000	1,300,000	-	-	1,500,000
-	-	-	-	-	-	100,000
1,050,000	-	-	-	-	-	1,050,000
30,000	-	-	-	-	-	100,000
-	-	-	-	-	-	240,000
-	-	150,000	350,000	6,000,000	-	6,500,000
$ 4,462,625	**$ 4,343,437**	**$ 3,602,000**	**$ 2,650,000**	**$ 6,948,000**	**$ 5,000,000**	**$ 31,818,250**
$ 50,000	$ 50,000	$ 350,000	$ 100,000	$ -	$ -	$ 550,000
$ 50,000	**$ 50,000**	**$ 350,000**	**$ 100,000**	**$ -**	**$ -**	**$ 550,000**
$ -	$ -	$ -	$ -	$ -	$ 3,538,640	$ 3,538,640
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,538,640**	**$ 3,538,640**
$ -	$ -	$ 750,000	$ -	$ -	$ -	$ 820,000
708,000	-	-	-	-	-	708,000
$ 708,000	**$ -**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ 1,528,000**
$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
30,000	30,000	30,000	30,000	30,000	390,000	570,000
30,000	30,000	30,000	30,000	30,000	390,000	570,000
150,000	-	-	-	-	-	150,000
30,000	-	1,000,000	150,000	-	-	1,280,000
$ 240,000	**$ 60,000**	**$ 1,560,000**	**$ 710,000**	**$ 560,000**	**$ 780,000**	**$ 4,070,000**
$ -	$ -	$ 500,000	$ 4,000,000	$ 8,000,000	$ -	$ 12,500,000
$ -	**$ -**	**$ 500,000**	**$ 4,000,000**	**$ 8,000,000**	**$ -**	**$ 12,500,000**
$ 206,250	$ 537,750	$ 75,000	$ -	$ -	$ -	$ 954,000
-	-	2,000,000	-	-	-	2,050,000
1,800,000	65,000	-	-	-	-	2,030,000
230,000	2,300,000	-	-	-	-	3,080,000
10,000	10,000	-	-	-	-	25,000
$ 2,246,250	**$ 2,912,750**	**$ 2,075,000**	**$ -**	**$ -**	**$ -**	**$ 8,139,000**
$ 51,563	$ 134,438	$ 18,750	$ -	$ -	$ -	$ 238,500
-	-	500,000	-	-	-	610,000
510,000	-	-	-	-	-	510,000
925,000	-	-	-	-	-	1,480,000
$ 1,486,563	**$ 134,438**	**$ 518,750**	**$ -**	**$ -**	**$ -**	**$ 2,838,500**

FUND	PROJECT	PROJECT NAME	FY 2024-25
612	SD202424	Storm Drains for Ponding Areas	$ -
612	SD202425	2024 Storm Drain Trash Capture	667,500
		TOTAL - STORM DRAIN	**$ 667,500**
621	WW202527	WRP Recycled Water Fill Station	$ 30,000
		TOTAL - STATE GRANT - SEWER	**$ 30,000**
622	BL202514	City Fleet Electrification, Phase 2	$ -
622	WW201414	Springtown Trunkline Replacement	80,000
622	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	6,846,000
622	WW202003	Sewer Replacement	150,000
622	WW202128	WRP UV Treatment System Replacement	1,673,000
622	WW202129	WRP SCADA Server & Network Upgrade	85,000
622	WW202203	Sewer Replacement	-
622	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	11,000
622	WW202218	WRP SCADA PLC Controls Upgrade	-
622	WW202315	WRP Digester Heating Loop Replacement	104,000
622	WW202322	WRP Occupied Building Repairs - Administration	208,000
622	WW202420	WRP Occupied Building Repairs - Maintenance	-
622	WW202503	Sewer Improvements	-
622	WW202512	Airport Lift Station Improvements	-
622	WW202527	WRP Recycled Water Fill Station	10,000
622	WW202612	WRP Occupied Building Repairs - Tertiary	-
622	WW202624	WRP Waste Oil Tank Removal	-
		TOTAL - WASTEWATER REPLACEMENT	**$ 9,167,000**
623	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	$ 2,282,000
623	WW202003	Sewer Replacement	50,000
623	WW202128	WRP UV Treatment System Replacement	558,000
623	WW202129	WRP SCADA Server & Network Upgrade	29,000
623	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	4,000
623	WW202218	WRP SCADA PLC Controls Upgrade	-
623	WW202512	Airport Lift Station Improvements	-
		TOTAL - WASTEWATER CONNECTION FEES	**$ 2,923,000**
642	WT202130	Airway Pump Station Improvements	$ 115,000
642	WT202314	Springtown Water Service Replacements	925,000
642	WT202412	Altamont Tank Recoating	10,000
642	WW202128	WRP UV Treatment System Replacement	1,369,000
		TOTAL - WATER REPLACEMENT	**$ 2,419,000**
730	BL202320	City Fleet Electrification, Phase 1	$ 60,000
730	BL202514	City Fleet Electrification, Phase 2	-
		TOTAL - FLEET & EQUIPMENT SERVICES	**$ 60,000**
731	BL202514	City Fleet Electrification, Phase 2	$ -
		TOTAL - STATE GRANT FLEET	**$ -**
816	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 26,250
816	TC202529	Transportation Safety Projects	-
		TOTAL - FEDERAL GRANT - GOVERNMENT	**$ 26,250**
817	TI199352	Vasco Road/I-580 Interchange	$ 1,000,000
817	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	6,562
817	TB201955	Arroyo Road Trail (T-13, Segment B)	370,000
817	DR202118	Livermore Village Remediation	465,000
		TOTAL - STATE GRANT - GOVERNMENT	**$ 1,841,562**

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ 20,000	$ 150,000	$ 600,000	$ -	$ -	$ -	$ 770,000
773,000	-	-	-	-	-	1,440,500
$ 793,000	**$ 150,000**	**$ 600,000**	**$ -**	**$ -**	**$ -**	**$ 2,210,500**
$ 180,000	$ 90,000	$ -	$ -	$ -	$ -	$ 300,000
$ 180,000	**$ 90,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
$ 30,000	$ 426,000	$ -	$ -	$ -	$ -	$ 456,000
100,000	4,050,000	-	-	-	-	4,230,000
50,000	-	-	-	-	-	6,896,000
3,756,750	202,500	-	-	-	-	4,109,250
1,763,000	472,000	-	-	-	-	3,908,000
2,850,000	72,000	-	-	-	-	3,007,000
-	79,000	1,176,000	3,310,000	-	-	4,565,000
300,000	600,000	4,200,000	3,000,000	-	-	8,111,000
-	361,000	328,000	234,000	400,000	-	1,323,000
742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
3,250,000	4,250,000	-	-	-	-	7,708,000
-	21,000	526,000	3,944,000	528,000	-	5,019,000
-	-	343,000	343,000	1,013,000	-	1,699,000
-	-	-	-	150,000	1,200,000	1,350,000
60,000	30,000	-	-	-	-	100,000
-	-	12,000	525,000	4,202,000	-	4,739,000
196,000	308,000	-	-	-	-	504,000
$ 13,097,750	**$ 13,065,500**	**$ 9,123,000**	**$ 11,412,000**	**$ 6,293,000**	**$ 12,433,000**	**$ 74,591,250**
$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 2,332,000
1,250,250	67,500	-	-	-	-	1,367,750
588,000	157,000	-	-	-	-	1,303,000
977,000	25,000	-	-	-	-	1,031,000
100,000	200,000	1,400,000	1,000,000	-	-	2,704,000
-	124,000	112,000	80,000	137,000	-	453,000
-	-	-	-	450,000	-	450,000
$ 2,965,250	**$ 573,500**	**$ 1,512,000**	**$ 1,080,000**	**$ 587,000**	**$ -**	**$ 9,640,750**
$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
75,000	-	-	-	-	-	1,000,000
-	-	33,000	500,000	5,002,000	-	5,545,000
1,314,000	352,000	-	-	-	-	3,035,000
$ 3,189,000	**$ 3,552,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 15,355,000**
$ -	$ -	$ -	$ -	$ -	$ -	$ 60,000
40,000	612,000	-	-	-	-	652,000
$ 40,000	**$ 612,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 712,000**
$ 250,000	$ 1,350,000	$ -	$ -	$ -	$ -	$ 1,600,000
$ 250,000	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**
$ 427,500	$ 1,121,250	$ -	$ -	$ -	$ -	$ 1,575,000
1,332,450	912,870	-	-	-	-	2,245,320
$ 1,759,950	**$ 2,034,120**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,820,320**
$ 180,000	$ 200,000	$ -	$ -	$ -	$ -	$ 1,380,000
106,875	280,313	-	-	-	-	393,750
165,000	300,000	-	-	-	-	835,000
1,230,000	3,050,000	-	-	-	-	4,745,000
$ 1,681,875	**$ 3,830,313**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 7,353,750**

FUND	PROJECT	PROJECT NAME	FY 2024-25
831	DR202225	Flagpole Plaza	$ -
831	TC202106	Crosswalk Safety Improvements	150,000
		TOTAL - COUNTY MEASURE B - BIKE/PEDESTRIAN	**$ 150,000**
832	DR202225	Flagpole Plaza	$ -
832	TC202020	Traffic Signal Modification	60,000
832	TC202205	Traffic Calming	70,000
		TOTAL - COUNTY MEASURE B - LOCAL STREETS & ROADS	**$ 130,000**
		TOTAL	**$ 59,192,538**

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ 290,000	$ -	$ -	$ -	$ -	$ -	$ 290,000
-	-	-	-	-	-	150,000
$ 290,000	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 440,000**
$ 800,000	$ -	$ -	$ -	$ -	$ -	$ 800,000
-	-	-	-	-	-	60,000
170,000	-	-	-	-	-	240,000
$ 970,000	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,100,000**
$ 70,765,450	**$ 70,559,870**	**$ 69,034,500**	**$ 56,440,500**	**$ 51,891,000**	**$ 91,321,978**	**$ 469,205,836**

PROJECT	PROJECT NAME	FY 2024-25
AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -
AR201425	Airport Pavement Maintenance	30,000
AR201718	Airport Airfield Markings Maintenance	30,000
AR202017	Airport Geometry Study Improvements	-
AR202628	Aviation Innovation Center	-
	TOTAL - AIRPORT	**$ 60,000**
DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -
DR202118	Livermore Village Remediation	515,000
DR202119	Livermore Village Joint Trench	240,000
DR202120	Downtown Surface Parking	36,000
DR202121	Veterans Park	-
DR202225	Flagpole Plaza	2,100,000
DR583018	Livermore Village Infrastructure	-
DR583019	Livermore Valley Center Trash Compactor Facility	-
DR586003	Livermore Village Parking Garage	18,239,083
	TOTAL - DOWNTOWN REVITILIZATION	**$ 21,130,083**
PB200429	Doolan Park Landscape Rehabilitation	$ -
PB200646	LARPD Park Expansion Projects	2,200,000
PB200654	Decorative Wall Replacement - Holmes Street	550,000
PB201416	Hagemann Farm Site Assessment and Renovation	-
PB202319	Springtown Open Space Improvements	997,455
PB202520	Springtown Boulevard Median Improvements	-
PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-
PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	-
PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	-
PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	-
	TOTAL - PARKS & BEAUTIFICATION	**$ 3,747,455**
BL201518	Carpet Replacement for City Buildings	$ -
BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000
BL202125	UPS Replacements at Civic Center	-
BL202126	Recoating of Civic Center Library	-
BL202212	Fleet Shop Expansion	191,000
BL202213	241 North M Street Demolition	-
BL202320	City Fleet Electrification, Phase 1	120,000
BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000
BL202416	Maintenance Service Center Coating Protection	-
BL202418	Civic Center Library Teen Space Improvement	150,000
BL202419	Multi-Service Center Upgrade	-
BL202514	City Fleet Electrification, Phase 2	-

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
30,000	30,000	30,000	30,000	30,000	390,000	570,000
30,000	30,000	30,000	30,000	30,000	390,000	570,000
-	-	500,000	4,000,000	8,000,000	-	12,500,000
150,000	-	-	-	-	-	150,000
$ 210,000	**$ 60,000**	**$ 1,060,000**	**$ 4,560,000**	**$ 8,560,000**	**$ 780,000**	**$ 15,290,000**
$ -	$ 200,000	$ 400,000	$ 2,000,000	$ 2,000,000	$ -	$ 4,600,000
1,280,000	3,200,000	240,000	100,000	-	-	5,335,000
-	-	-	-	-	-	240,000
-	-	-	-	-	-	36,000
-	50,000	920,000	6,060,000	-	-	7,030,000
1,360,000	-	-	-	-	-	3,460,000
250,000	-	-	-	-	-	250,000
-	-	-	-	100,000	1,800,000	1,900,000
3,300,000	-	-	-	-	-	21,539,083
$ 6,190,000	**$ 3,450,000**	**$ 1,560,000**	**$ 8,160,000**	**$ 2,100,000**	**$ 1,800,000**	**$ 44,390,083**
$ -	$ 240,000	$ -	$ -	$ -	$ -	$ 240,000
2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
-	-	-	-	-	-	550,000
-	-	-	1,000,000	4,000,000	-	5,000,000
8,620,000	-	-	-	-	-	9,617,455
-	60,000	-	-	-	-	60,000
-	500,000	-	-	-	-	500,000
-	800,000	-	-	-	-	800,000
-	150,000	1,300,000	-	-	-	1,450,000
-	-	-	750,000	-	-	750,000
$ 10,620,000	**$ 3,750,000**	**$ 3,300,000**	**$ 3,750,000**	**$ 6,000,000**	**$ 30,000,000**	**$ 61,167,455**
$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
-	-	-	-	-	-	120,000
400,000	-	-	-	-	-	400,000
-	-	-	150,000	750,000	-	900,000
450,000	3,850,000	1,270,000	-	-	-	5,761,000
200,000	-	-	-	-	-	200,000
-	-	-	-	-	-	120,000
-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
-	-	-	200,000	800,000	-	1,000,000
300,000	850,000	1,200,000	-	-	-	2,500,000
20,000	50,000	231,000	309,000	2,961,000	-	3,571,000
360,000	3,000,000	-	-	-	-	3,360,000

PROJECT	PROJECT NAME	FY 2024-25
BL202715	Library Lot Gate	$ -
	TOTAL - PUBLIC BUILDINGS	**$ 681,000**
PS201722	Automated License Plate Readers	$ -
PS202214	Police Storage Facility	-
PS202215	Fire Station 6 Building Improvements	350,000
PS202316	Police Building Renovations	150,000
PS202716	Police Department Radio Replacement	-
PS203013	Fire Station 10 Replacement	-
	TOTAL - PUBLIC SAFETY	**$ 500,000**
SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 180,000
SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	35,000
SD201941	Altamont Creek Mitigation	-
SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	530,000
SD202132	Golf Course Damage Repairs	235,000
SD202423	2024 Stream Maintenance by Contractors	325,000
SD202424	Storm Drains for Ponding Areas	-
SD202425	2024 Storm Drain Trash Capture	3,225,000
SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000
SD202523	Stream Maintenance by Contractors	-
SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000
SD202623	Springtown Flood Protection	-
SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000
SDS2023P	2023 Storm Damage Permanent Repair C-G	650,000
SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	10,000
	TOTAL - STORM DRAIN	**$ 5,820,000**
SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -
SM202001	Street Resurfacing	150,000
SM202107	ADA Access Ramps	900,000
SM202201	Street Resurfacing	3,500,000
SM202204	Slurry Seal	700,000
SM202207	ADA Access Ramps	40,000
SM202219	Bridge Rehabilitation	-
SM202302	Sidewalk Repair	1,320,000
SM202325	Murrieta Roadway Reconstruction	30,000
SM202327	Private Sidewalk Repair Revolving Fund	-
SM202402	Sidewalk Repair	-
SM202501	Street Resurfacing	-
SM202502	Sidewalk Repair	-
SM202521	North K Street Reconstruction	-

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
$ 2,030,000	**$ 7,800,000**	**$ 3,957,000**	**$ 3,725,000**	**$ 4,741,000**	**$ -**	**$ 22,934,000**
$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
-	-	-	-	400,000	10,000,000	10,400,000
1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
500,000	4,000,000	3,200,000	-	-	-	7,850,000
1,700,000	-	-	-	-	-	1,700,000
-	-	-	-	200,000	15,000,000	15,200,000
$ 3,480,000	**$ 4,475,000**	**$ 20,050,000**	**$ 5,370,000**	**$ 600,000**	**$ 25,000,000**	**$ 59,475,000**
$ 275,000	$ 717,000	$ 100,000	$ -	$ -	$ -	$ 1,272,000
570,000	1,495,000	-	-	-	-	2,100,000
-	-	300,000	300,000	300,000	-	900,000
130,000	1,000,000	4,550,000	270,000	-	-	6,480,000
3,310,000	230,000	-	-	-	-	3,775,000
-	-	-	-	-	-	325,000
20,000	150,000	600,000	-	-	-	770,000
4,225,000	-	-	-	-	-	7,450,000
-	-	-	-	-	-	200,000
1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
350,000	230,000	-	-	-	-	680,000
50,000	50,000	-	-	-	-	100,000
-	-	-	-	-	-	330,000
310,000	2,400,000	-	-	-	-	3,360,000
20,000	20,000	-	-	-	-	50,000
$ 10,560,000	**$ 6,992,000**	**$ 6,450,000**	**$ 1,270,000**	**$ 1,025,000**	**$ -**	**$ 32,117,000**
$ 100,000	$ 350,000	$ 420,000	$ 120,500	$ -	$ -	$ 990,500
3,213,000	-	-	-	-	-	3,363,000
-	-	-	-	-	-	900,000
-	-	-	-	-	-	3,500,000
2,357,000	-	-	-	-	-	3,057,000
300,000	-	-	-	-	-	340,000
50,000	50,000	252,000	800,000	948,000	9,000,000	11,100,000
-	-	-	-	-	-	1,320,000
30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
400,000	-	-	-	-	-	400,000
250,000	4,000,000	-	-	-	-	4,250,000
-	800,000	-	-	-	-	800,000
1,285,000	4,400,000	-	-	-	-	5,685,000

PROJECT	PROJECT NAME	FY 2024-25
SM202522	Railroad Crossings at Junction Avenue and L Street	$ -
SM202602	Sidewalk Repair	-
SM202604	Slurry Seal	-
SM202627	North L Street Undergrounding	-
SM202701	Street Resurfacing	-
SM202704	Slurry Seal	-
	TOTAL - STREET MAINTENANCE	**$ 6,640,000**
TC201923	Street Lighting	$ 130,000
TC201933	Traffic Signal Modification	310,000
TC202020	Traffic Signal Modification	60,000
TC202106	Crosswalk Safety Improvements	150,000
TC202131	Miscellaneous Traffic Signing & Striping	100,000
TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	80,000
TC202205	Traffic Calming	70,000
TC202305	Traffic Calming	-
TC202306	Crosswalk Safety Improvements	5,000
TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000
TC202328	Traffic Operations Center Upgrade	70,000
TC202506	Crosswalk Safety Improvements	-
TC202518	Street Lighting	-
TC202519	Traffic Signals	-
TC202529	Transportation Safety Projects	-
TC202605	Traffic Calming	-
TC202606	Crosswalk Safety Improvements	-
TC202613	Street Lighting	-
TC202614	Traffic Signals	-
TC202615	Miscellaneous Traffic Signing & Striping	-
TC202705	Traffic Calming	-
TC202706	Crosswalk Safety Improvements	-
TC202712	Street Lighting	-
TC202713	Traffic Signals	-
TC202906	Crosswalk Safety Improvements	-
TC202912	Traffic Signals	-
	TOTAL - TRAFFIC CONTROL	**$ 1,180,000**
TB200245	Arroyo Las Positas Trail - Walmart	$ -
TB200714	South Livermore Valley Trail T-10 Extension	-
TB201723	Arroyo Road Path	5,000
TB201944	Montage Trail Connection to Collier Canyon Road	100,000
TB201945	Las Colinas Trail	20,000

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ 40,000	$ 80,000	$ 40,000	$ -	$ -	$ -	$ 160,000
-	-	200,000	200,000	-	-	400,000
-	200,000	2,800,000	-	-	-	3,000,000
10,000	10,000	200,000	200,000	-	11,418,978	11,838,978
-	-	250,000	2,300,000	-	-	2,550,000
-	-	200,000	1,300,000	-	-	1,500,000
$ 8,235,000	**$ 10,320,000**	**$ 4,792,000**	**$ 8,340,500**	**$ 3,153,000**	**$ 20,818,978**	**$ 62,299,478**
$ 1,050,000	$ -	$ -	$ -	$ -	$ -	$ 1,180,000
390,000	-	-	-	-	-	700,000
240,000	-	-	-	-	-	300,000
-	-	-	-	-	-	150,000
200,000	-	-	-	-	-	300,000
1,450,000	-	-	-	-	-	1,530,000
170,000	-	-	-	-	-	240,000
110,000	250,000	-	-	-	-	360,000
145,000	-	-	-	-	-	150,000
450,000	-	-	-	-	-	655,000
-	-	-	-	-	-	70,000
150,000	-	-	-	-	-	150,000
110,000	900,000	-	-	-	-	1,010,000
60,000	240,000	-	-	-	-	300,000
1,633,450	1,107,870	-	-	-	-	2,741,320
-	110,000	250,000	-	-	-	360,000
-	150,000	-	-	-	-	150,000
-	60,000	500,000	-	-	-	560,000
-	60,000	240,000	-	-	-	300,000
-	200,000	200,000	200,000	200,000	-	800,000
-	-	110,000	250,000	-	-	360,000
-	-	150,000	-	-	-	150,000
-	-	40,000	300,000	-	-	340,000
-	-	60,000	240,000	-	-	300,000
-	-	-	150,000	-	-	150,000
-	-	-	60,000	240,000	-	300,000
$ 6,158,450	**$ 3,077,870**	**$ 1,550,000**	**$ 1,200,000**	**$ 440,000**	**$ -**	**$ 13,606,320**
$ 50,000	$ 50,000	$ 350,000	$ 1,300,000	$ 1,200,000	$ -	$ 2,950,000
130,000	800,000	-	-	-	-	930,000
50,000	-	-	-	-	-	55,000
-	-	-	-	-	-	100,000
40,000	100,000	-	-	-	-	160,000

PROJECT	PROJECT NAME	FY 2024-25
TB201955	Arroyo Road Trail (T-13, Segment B)	$ 575,000
TB202114	ATP Bike Lane Improvements	30,000
TB202222	East Ave Corridor ATP Implementation	100,000
TB202618	Isabel Pedestrian Bridge and Trail	-
TB202626	Arroyo Mocho Trail at Concannon Boulevard	-
	TOTAL - TRAIL, BIKE, AND MISCELLANEOUS STREET	**$ 830,000**
TI199238	Isabel Avenue/I-580 Interchange	$ 470,000
TI199352	Vasco Road/I-580 Interchange	1,650,000
TI200259	North Canyons Parkway/Dublin Bouleveard Connection	100,000
TI200720	El Charro Specific Plan Infrastructure	650,000
TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-
TI201028	Foley Road Realignment	10,000
TI201837	Vasco Road Widening	300,000
TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000
TI202116	Railroad Ave Street Improvements	740,000
TI202414	Arroyo Las Positas at Heather Lane Bridge	-
TI202526	Valley Link Station Areas	-
TI202616	Airway Blvd Culvert Replacement	-
	TOTAL - TRANSPORTATION INFRASTRUCTURE	**$ 3,970,000**
WW201414	Springtown Trunkline Replacement	$ 80,000
WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	9,128,000
WW202003	Sewer Replacement	200,000
WW202128	WRP UV Treatment System Replacement	3,600,000
WW202129	WRP SCADA Server & Network Upgrade	114,000
WW202203	Sewer Replacement	-
WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	15,000
WW202218	WRP SCADA PLC Controls Upgrade	-
WW202313	South Livermore Sewer Extension	20,000
WW202315	WRP Digester Heating Loop Replacement	104,000
WW202322	WRP Occupied Building Repairs - Administration	208,000
WW202420	WRP Occupied Building Repairs - Maintenance	-
WW202503	Sewer Improvements	-
WW202512	Airport Lift Station Improvements	-
WW202527	WRP Recycled Water Fill Station	40,000
WW202612	WRP Occupied Building Repairs - Tertiary	-
WW202624	WRP Waste Oil Tank Removal	-
	TOTAL - WASTEWATER	**$ 13,509,000**
WT202130	Airway Pump Station Improvements	$ 115,000
WT202314	Springtown Water Service Replacements	1,000,000

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ 965,000	$ 3,420,000	$ 570,000	$ -	$ -	$ -	$ 5,530,000
30,000	270,000	1,700,000	-	-	-	2,030,000
350,000	3,000,000	-	-	-	-	3,450,000
100,000	900,000	2,750,000	-	-	-	3,750,000
100,000	200,000	400,000	-	-	-	700,000
$ 1,815,000	**$ 8,740,000**	**$ 5,770,000**	**$ 1,300,000**	**$ 1,200,000**	**$ -**	**$ 19,655,000**
$ 95,000	$ 30,000	$ 40,000	$ 300,000	$ -	$ -	$ 935,000
1,380,000	2,850,000	4,215,000	-	-	-	10,095,000
100,000	100,000	1,500,000	2,200,000	1,100,000	-	5,100,000
25,000	-	-	-	-	-	675,000
-	-	150,000	150,000	150,000	-	450,000
-	-	35,000	383,000	-	-	428,000
330,000	1,750,000	2,550,000	-	-	-	4,930,000
-	50,000	200,000	1,050,000	-	-	1,350,000
-	-	-	-	-	-	740,000
-	50,000	450,000	1,600,000	10,800,000	-	12,900,000
40,000	40,000	40,000	40,000	40,000	40,000	240,000
-	150,000	37,500	50,000	100,000	450,000	787,500
$ 1,970,000	**$ 5,020,000**	**$ 9,217,500**	**$ 5,773,000**	**$ 12,190,000**	**$ 490,000**	**$ 38,630,500**
$ 100,000	$ 4,050,000	$ -	$ -	$ -	$ -	$ 4,230,000
100,000	-	-	-	-	-	9,228,000
5,007,000	270,000	-	-	-	-	5,477,000
3,665,000	981,000	-	-	-	-	8,246,000
3,827,000	97,000	-	-	-	-	4,038,000
-	79,000	1,176,000	3,310,000	-	-	4,565,000
400,000	800,000	5,600,000	4,000,000	-	-	10,815,000
-	485,000	440,000	314,000	537,000	-	1,776,000
20,000	20,000	-	-	-	-	60,000
742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
3,250,000	4,250,000	-	-	-	-	7,708,000
-	21,000	526,000	3,944,000	528,000	-	5,019,000
-	-	343,000	343,000	1,013,000	-	1,699,000
-	-	-	-	600,000	1,200,000	1,800,000
240,000	120,000	-	-	-	-	400,000
-	-	12,000	525,000	4,202,000	-	4,739,000
196,000	308,000	-	-	-	-	504,000
$ 17,547,000	**$ 13,675,000**	**$ 10,635,000**	**$ 12,492,000**	**$ 6,880,000**	**$ 12,433,000**	**$ 87,171,000**
$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
150,000	-	-	-	-	-	1,150,000

PROJECT	PROJECT NAME		FY 2024-25
WT202412	Altamont Tank Recoating	$	10,000
	TOTAL - WATER	**$**	**1,125,000**
	TOTAL	**$**	**59,192,538**

FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
$ -	$ -	$ 33,000	$ 500,000	$ 5,002,000	$ -	$ 5,545,000
$ 1,950,000	**$ 3,200,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 12,470,000**
$ 70,765,450	**$ 70,559,870**	**$ 69,034,500**	**$ 56,440,500**	**$ 51,891,000**	**$ 91,321,978**	**$ 469,205,836**



California Society of Municipal Finance Officers

Certificate of Award

Capital Budget Excellence Award
Fiscal Year 2023-2024

Presented to the

City of Livermore

For meeting the criteria established to achieve a CSMFO Award in Budgeting.

January 29, 2024

Rich Lee
2023 CSMFO President

James Russell-Field, Chair
Recognition Committee

Dedicated to Excellence in Municipal Financial Reporting

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
ADMINISTRATIVE SERVICES				
Administrative Services Admin				
Administrative Services Director	1.000	1.000	1.000	1.000
Assistant Administrative Services Director	1.000	1.000	1.000	1.000
Senior Management Analyst			1.000	1.000
Administrative Specialist I/II (Flex Staffing)	1.000	1.000	1.000	1.000
Subtotal	3.000	3.000	4.000	4.000
Finance				
Finance Manager	1.000	1.000	1.000	1.000
Accounting Supervisor	3.000	3.000	3.000	3.000
Management Analyst II	1.000	1.000	1.000	1.000
Junior Accountant	2.000	2.000	2.000	2.000
Purchasing Specialist, Supervising	1.000	1.000	1.000	1.000
Accounting Technician	3.000	3.000	3.000	3.000
Senior Account Clerk	1.000	1.750	2.000	2.000
Junior Account Clerk/Account Clerk (Flex Staffing)	4.250	3.500	3.500	3.500
Division Clerk				
Subtotal	16.250	16.250	16.500	16.500
Human Resources				
Human Resources Manager (Conf)	1.000	1.000	1.000	1.000
Human Resources Analyst, Senior (Conf)	1.000	1.000	1.000	1.000
Human Resources Analyst I/II (Conf) (Flex Staffing)	2.000	2.000	3.000	3.000
Human Resources Technician	2.000	2.000	2.000	2.000
Human Resources Clerk I/II (Flex Staffing)	1.000	1.000	1.000	1.000
Subtotal	7.000	7.000	8.000	8.000
Information Technology				
Information Technology Operations Manager	1.000	1.000	1.000	1.000
Network Engineer	1.000	1.000	1.000	1.000
Senior Management Analyst	2.000	1.000	1.000	1.000
Information Technology Coordinator	1.000	2.000	2.000	2.000
Management Analyst II	1.000	1.000	1.000	1.000
Senior Information Technology Technician	2.000	2.000	2.000	2.000
Information Technology Technician	2.000	2.000	2.000	2.000
Administrative Technician	1.000	1.000	1.000	1.000
Subtotal	11.000	11.000	11.000	11.000
ADMINISTRATIVE SERVICES TOTAL	**37.250**	**37.250**	**39.500**	**39.500**
CITY ATTORNEY				
City Attorney				
City Attorney	1.000	1.000	1.000	1.000
Senior Assistant City Attorney	1.000	1.000	1.000	1.000
Assistant City Attorney	2.000	2.000	2.000	2.000
Deputy City Attorney	1.000	1.000	1.000	1.000
Law Office Supervisor	1.000	1.000	1.000	1.000
Administrative Specialist I/II (Flex Staffing)		0.500	0.500	0.500
Legal Assistant	0.500			
Subtotal	6.500	6.500	6.500	6.500
Risk Management				
Risk Manager	0.500	0.500	0.500	0.500
Management Analyst II (Conf)	0.500	0.500	0.500	0.500
Administrative Specialist I/II (Flex Staffing)	0.650	0.650	0.650	0.650
Subtotal	1.650	1.650	1.650	1.650
Workers Compensation				
Risk Manager	0.500	0.500	0.500	0.500
Management Analyst II (Conf)	0.500	0.500	0.500	0.500

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
Administrative Specialist I/II (Flex Staffing)	0.350	0.850	0.850	0.850
Legal Assistant	0.500			
Subtotal	1.850	1.850	1.850	1.850
CITY ATTORNEY TOTAL	**10.000**	**10.000**	**10.000**	**10.000**
CITY MANAGER				
City Manager				
City Manager	1.000	1.000	1.000	1.000
Assistant City Manager	1.000	1.000	1.000	1.000
Deputy City Manager		1.000	1.000	1.000
Assistant to the City Manager (Conf)	1.000	1.000	1.000	1.000
Senior Management Analyst	1.000	1.000	1.000	1.000
Management Analyst I	1.000	1.000	1.000	1.000
Executive Assistant	1.000	1.000	1.000	1.000
Administrative Specialist I/II (Flex Staffing)	2.000	2.000	2.000	2.000
Subtotal	8.000	9.000	9.000	9.000
City Clerk				
Deputy City Manager/City Clerk	1.000			
City Clerk		1.000	1.000	1.000
Assistant City Clerk	1.000	1.000	1.000	1.000
Deputy City Clerk	1.000	1.000	1.000	1.000
Administrative Technician	1.000	1.000	1.000	1.000
Division Clerk	1.000			
Subtotal	5.000	4.000	4.000	4.000
CITY MANAGER TOTAL	**13.000**	**13.000**	**13.000**	**13.000**
COMMUNITY DEVELOPMENT DEPARTMENT				
Community Development Admin				
Community Development Director	1.000	1.000	1.000	1.000
Assistant Community Development Director				
Senior Management Analyst	1.000	1.000	1.000	1.000
Administrative Assistant	1.000	1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.000	1.000	1.000	1.000
Subtotal	4.000	4.000	4.000	4.000
Housing & Human Services				
Housing & Human Services Manager	1.000	1.000	1.000	1.000
Human Services Programs Manager	1.000	1.000	1.000	1.000
Housing Programs Manager	1.000	1.000	1.000	1.000
Management Analyst II	1.000	1.000	1.000	1.000
Management Analyst I	2.000	2.000	2.000	2.000
Administrative Technician	2.000	2.000	2.000	2.000
Division Clerk	1.000	1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.000	1.000	1.000	1.000
Subtotal	10.000	10.000	10.000	10.000
Engineering Division				
City Engineer	1.000	1.000	1.000	1.000
Assistant City Engineer	2.000	2.000	2.000	2.000
Senior Civil Engineer	3.000	4.000	4.000	4.000
Senior Transportation Engineer	1.000	1.000	1.000	1.000
Construction Inspection Manager	1.000	1.000	1.000	1.000
Senior Management Analyst	1.000			
Management Analyst I		1.000	1.000	1.000
Associate Transportation Engineer	1.000			
Associate Civil Engineer	6.000	4.000	4.000	4.000
Junior/Junior Civil Engineer/Assistant/Asst Civil Eng (Flex)	3.000	7.000	7.000	7.000

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
Senior/Associate/Assistant Engineering Tech (Flex Staffing)	6.000	5.000	5.000	5.000
Engineering Specialist	2.000	1.000	1.000	1.000
Administrative Technician	1.000	1.000	1.000	1.000
Division Clerk		1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.500	0.500	0.500	0.500
Subtotal	29.500	29.500	29.500	29.500
Planning Division				
Planning Manager	1.000	1.000	1.000	1.000
Principal Planner	2.000	3.000	3.000	3.000
Senior Planner	2.000	2.000	2.000	2.000
Associate/Assistant Planner (Flex Staffing)	4.000	4.000	5.000	5.000
Associate/Assistant Planner (Flex Staffing) (Limited Dur)	1.000	1.000	1.000	1.000
Administrative Technician	1.000	1.000	1.000	1.000
Division Clerk	1.000	1.000	1.000	1.000
Subtotal	12.000	13.000	14.000	14.000
Building Division				
Building Official	1.000	1.000	1.000	1.000
Permit Center Manager	1.000	1.000	1.000	1.000
Inspection & Neighborhood Preservation Manager	1.000	1.000	1.000	1.000
Plan Check Engineer	1.000	1.000	1.000	1.000
Senior Building Inspector	1.000	1.000	1.000	1.000
Building Inspector I/II/III (Flex Staffing)	3.000	3.000	3.000	3.000
Neighborhood Preservation Officer	2.000	3.000	3.000	3.000
Permit Technician I/II (Flex Staffing)	3.000	3.000	3.000	3.000
Administrative Technician	1.000	1.000	1.000	1.000
Division Clerk		1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.000			
Subtotal	15.000	16.000	16.000	16.000
COMMUNITY DEVELOPMENT TOTAL	**70.500**	**72.500**	**73.500**	**73.500**
INNOVATION & ECONOMIC DEVELOPMENT DEPARTMENT				
Innovation & Economic Development				
Innovation & Economic Development Director	1.000	1.000	1.000	1.000
Economic Development Manager	1.000	1.000	1.000	1.000
Senior Management Analyst		1.000	1.000	1.000
Management Analyst II	1.000	1.000	1.000	1.000
Management Analyst I	1.000			
Administrative Clerk I/II (Flex Staffing)	1.000	1.000	1.000	1.000
Subtotal	5.000	5.000	5.000	5.000
Airport Division				
Airport Manager	1.000	1.000	1.000	1.000
Public Works Supervisor	1.000	1.000	1.000	1.000
Senior Airport Service Attendant	1.000	1.000	1.000	1.000
Airport Service Attendant	3.500	3.500	3.500	3.500
Administrative Technician	1.000	1.000	1.000	1.000
Senior Account Clerk	1.000	1.000	1.000	1.000
Subtotal	8.500	8.500	8.500	8.500
ECONOMIC DEVELOPMENT TOTAL	**13.500**	**13.500**	**13.500**	**13.500**

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
LIVERMORE/PLEASANTON FIRE DEPT TOTAL				
Livermore/Pleasanton Fire Dept				
Fire Chief	0.500	0.500	0.500	0.500
Deputy Chief	1.500	1.500	1.500	1.500
Battalion Chief	3.500	3.500	3.500	3.500
Assistant Fire Marshall	0.500	0.500	0.500	0.500
Emergency Preparedness Manager	0.500	0.500	0.500	0.500
Emergency Medical Services (EMS) Manager	0.500	0.500	0.500	0.500
Administrative Manager	0.500	0.500	0.500	0.500
Management Analyst	0.500	0.500	0.500	0.500
Fire Captain	15.000	15.000	15.000	15.000
Fire Engineer	15.000	15.000	15.000	15.000
Firefighter/Paramedic	15.000	15.000	15.000	15.000
Firefighter	6.000	6.000	6.000	6.000
Fire Inspector	1.500	1.500	1.500	1.500
Hazardous Materials Inspector	1.500	1.500	1.500	1.500
Office Manager	0.500	0.500	0.500	0.500
Administrative Assistant	1.000	1.000	1.000	1.000
Office Assistant	0.500	0.500	0.500	0.500
LIVERMORE/PLEASANTON FIRE DEPT TOTAL	**64.000**	**64.000**	**64.000**	**64.000**
LIBRARY				
Library				
Library Services Director	1.000	1.000	1.000	1.000
Assistant Library Services Director	1.000	1.000	1.000	1.000
Supervising Librarian	2.000	3.000	3.000	3.000
Supervising Library Assistant	1.000	1.000	1.000	1.000
Librarian I/Librarian II (Flex Staffing)	10.000	10.000	10.000	10.000
Library Assistant	9.875	9.875	9.875	9.875
Management Analyst II	1.000	1.000	1.000	1.000
Management Analyst I		0.500	0.500	0.500
Administrative Technician	1.000	1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.000	1.000	1.000	1.000
LIBRARY TOTAL	**27.875**	**29.375**	**29.375**	**29.375**
POLICE				
Police				
Police Chief	1.000	1.000	1.000	1.000
Police Captain	3.000	3.000	3.000	3.000
Police Lieutenant	5.000	6.000	6.000	6.000
Police Sergeant	14.000	14.000	14.000	14.000
Police Officer	71.000	71.000	72.000	72.000
Police Officer (Special Funded)	2.000	4.000	4.000	4.000
Police Support Services Manager	1.000	1.000	1.000	1.000
Information Technology Coordinator	1.000	1.000	1.000	1.000
Police Media & Community Relations Analyst	1.000	1.000	1.000	1.000
Police Facility & Equipment Manager	1.000	1.000	1.000	1.000
Police Business Services Manager	1.000	1.000	1.000	1.000
Crime & Intelligence Analyst, Supervising		1.000	1.000	1.000
Crime & Intelligence Analyst	3.000	3.000	3.000	3.000
Crime Prevention Specialist	1.000	1.000	1.000	1.000
Crisis Intervention Specialist	1.000	1.000	1.000	1.000
Property & Evidence Specialist, Supervising	1.000	1.000	1.000	1.000
Property & Evidence Specialist	2.000	1.000	1.000	1.000
Community Service Specialists	2.000	2.000	2.000	2.000

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
Community Service Spec. (Limited Duration)	1.000	1.000	1.000	1.000
Animal Control Officer	2.000	2.000	2.000	2.000
Supervising Public Safety Dispatcher	2.000	2.000	2.000	2.000
Senior Public Safety Dispatcher	3.000	3.000	3.000	3.000
Public Safety Dispatcher	14.000	14.000	14.000	14.000
Supervising Police Clerk	1.000	1.000	1.000	1.000
Senior Police Clerk	1.000	1.000	1.000	1.000
Police Clerk	6.000	6.000	6.000	6.000
Administrative Assistant	1.000	1.000	1.000	1.000
Division Clerk	2.000	2.000	2.000	2.000
Subtotal	144.000	147.000	148.000	148.000
Horizons				
Youth & Family Services Manager - Clincal (SF)	1.000	1.000	1.000	1.000
Family Therapist (Special Funded)	2.500	2.500	3.000	3.000
Administrative Clerk I/II (Flex Staffing)(Sp Funded)	0.750	0.750	1.000	1.000
Subtotal	4.250	4.250	5.000	5.000
POLICE TOTAL	**148.250**	**151.250**	**153.000**	**153.000**
PUBLIC WORKS				
Public Works Administration				
Director of Public Works	1.000	1.000	1.000	1.000
Assistant Public Works Director				
Public Works Manager	1.000	1.000	1.000	1.000
Senior Management Analyst	1.000	1.000	1.000	1.000
Asset Management Analyst	1.000	1.000	1.000	1.000
Administrative Assistant	1.000	1.000	1.000	1.000
Recycling Specialist	1.000	1.000	1.000	1.000
Subtotal	6.000	6.000	6.000	6.000
Maintenance Services/Streets				
Maintenance & Golf Operations Manager	1.000	1.000	1.000	1.000
Public Works Supervisor	2.000	2.000	2.000	2.000
Management Analyst II	1.000	1.000	1.000	1.000
Maintenance Worker Trainee/I/II/III (Flex Staffing)	8.000	8.000	8.000	8.000
Senior Facilities Maintenance Worker	1.000	1.000	1.000	1.000
Senior Traffic Signal Technician	1.000	1.000	1.000	1.000
Traffic Signal Technician/Trainee (Flex Staffing)	2.000	2.000	2.000	2.000
Administrative Clerk I/II (Flexible Staffing)	1.500	1.500	1.500	1.500
Subtotal	17.500	17.500	17.500	17.500
Facility Services				
Supervising Facilities Maintenance Worker	1.000	1.000	1.000	1.000
Facilities Maintenance Worker Trainee/I/II (Flex Staffing)	2.000	2.000	2.000	2.000
Subtotal	3.000	3.000	3.000	3.000
Landscape Maintenance				
Public Works Supervisor	1.000	1.000	1.000	1.000
Landscape Maintenance Specialist	4.000	4.000	4.000	4.000
Supervising Groundskeeper	1.000	1.000	1.000	1.000
Groundskeeper Trainee/I/II/III (Flex Staffing)	6.000	6.000	6.000	6.000
Subtotal	12.000	12.000	12.000	12.000
Fleet & Equipment Services				
Public Works Supervisor	1.000	1.000	1.000	1.000
Parts and Inventory Control Worker	1.000	1.000	1.000	1.000
Senior Mechanic	1.000	1.000	1.000	1.000
Mechanic	4.000	4.000	4.000	4.000
Division Clerk	1.000	1.000	1.000	1.000
Subtotal	8.000	8.000	8.000	8.000

(Regular, At-Will or Limited Duration - Full-Time or Part-Time Employees)

DEPARTMENT AND TITLE	Positions FY 2023-24	Positions FY 2024-25	Positions FY 2025-26	Positions FY 2026-27
Water Resources Division				
Water Resources Division Manager	1.000	1.000	1.000	1.000
WR Operations Manager	1.000	1.000	1.000	1.000
New Class (Watershed Programs Manager)	1.000	1.000	1.000	1.000
Public Works Supervisor	4.000	4.000	4.000	4.000
Management Analyst II	1.000	2.000	2.000	2.000
WR Communications Representative	1.000			
WR Coordinator - Electrial & Instrumentation	1.000	1.000	1.000	1.000
WR Coordinator	3.000	4.000	4.000	4.000
WR Technical Programs Manager PE	1.000	1.000	1.000	1.000
Electrician	1.000	1.000	1.000	1.000
WR Lab Technician	3.000	3.000	3.000	3.000
WR Instrument Control Technician	3.000	3.000	3.000	3.000
Asset Management Specialist	1.000	1.000	1.000	1.000
WW Collection Systems Worker II/I/Trainee (Flex Staffing)	7.000	7.000	8.000	9.000
WR Mechanic I	2.000	1.000	2.000	2.000
WR Mechanic II	2.000	2.000	2.000	2.000
Parts & Inventory Control Worker	1.000	1.000	1.000	1.000
WR Operator Trainee/Grade I/Grade II/Grade III	10.000	10.000	10.000	10.000
WR Supervising Operator	2.000	2.000	2.000	2.000
WR Source Control Inspector	3.000	3.000	3.000	3.000
Administrative Technician	1.000	1.000	1.000	1.000
Administrative Clerk I/II (Flex Staffing)	1.000	1.000	1.000	2.000
Division Clerk	1.000	1.000	1.000	1.000
Subtotal	52.000	52.000	54.000	56.000
Water Division				
Water Distribution Operations Manager	1.000	1.000	1.000	1.000
Water Distribution Supervising Operator	1.000	1.000	2.000	2.000
Water Distribution Senior Operator	2.000	2.000	2.000	2.000
Water Distribution Operator III/II/I/Trainee (Flex Staffing)	5.000	5.000	6.000	7.000
Management Analyst I		1.000	1.000	1.000
Administrative Technician	1.000			
Subtotal	10.000	10.000	12.000	13.000
PUBLIC WORKS TOTAL	**108.500**	**108.500**	**112.500**	**115.500**
Total Regular Full and Part-Time Authorized Positions	**492.875**	**499.375**	**508.375**	**511.375**

Footnotes:
#1 - Assistant Community Development Director can be filled by any CDD Division Manager
#2 - Assistant Public Works Director can be filled by an PW Division Manager
#3 - Assistant Administrative Services Director can be filled by an ASD Division Manager

GENERAL FUND

100	General Fund

SPECIAL REVENUE FUNDS

200	Low Income Housing Fund
201	Housing Successor Agency
202	SOEF (Social Op Endowment)
203	Mortgage Assistance
204	HHS Loan Fund
205	CAL Home Reuse
206	Calif Begin Program
207	Local Housing Trust
210	Horizons
211	Asset Seizure - County
220	Grant - Federal Grant Fund
221	Asset Seizure - Dept of Justice
222	Asset Seizure - Treasury
223	Grant - HUD EDI Special Grant
224	Grant - CDBG
225	Grant - Home Grant
226	FEMA Funding
240	Grant - State Grant Fund
241	Opioid Settlement
242	PD COPS Grant
260	Grant - Local & Other Grants
280	Downtown Revitalization Fee
281	Parking In-Lieu Fee
282	Host Community Impact Fee
283	City Street Sweeping Fee
284	Public Art Fee
285	Vehicle Impound Fee
286	Accessibility Compliance
287	PEG Capital Fees
288	Import Mitigation Fee
289	Solid Waste & Recycling Fee
290	Human Services Facility Fee
291	Community Beneift Fund
300	Open Space Acquisition & Mgmt
310	Downtown LMD
311	Other LMD
320	El Charro CFD 2009-1 Maint
321	Other Maintenance CFDs
330	Library Donations
331	Police Donations

CAPITAL FUNDS

101	General Fund CIP Reserves
510	Traffic Impact Fee (TIF)
511	TVTC 20% Fee
512	Park Fee - AB 1600
513	Solid Waste & Recyc Impact Fee
540	2022 COP Construction Fund
550	County Measure D
551	County Meas BB-Bike/Pedestrian
552	County Meas BB-Local St & Rd
553	County Measure F Veh Reg Fee
560	State - Gas Tax
561	State - SB1
580	Developers Deposit
581	Public Utility Undergrounding
582	Transferable Development Credits
583	So Liv Spec Plan & AD Closeout

DEBT SERVICE FUNDS

400	2020 COPS Series A
401	2020 COPS Series B
402	2022 COPS

PERMANENT FUNDS

470	Doolan Canyon Preserve Endowment
471	Doolan Canyon Open Space

ENTERPRISE FUNDS

600	Airport
601	CIP Airport
610	Stormwater
611	CIP Stormwater & Storm Drain
612	Storm Drain
620	Wastewater
621	CIP Wastewater
622	Wastewater Replacement
623	Wastewater Connection Fees
640	Water
641	CIP Water
642	Water Replacement
643	Water Connection Fees

INTERNAL SERVICE FUNDS

700	General Liability
710	Workers Comp Insurance
720	Information Technology
730	Fleet & Equipment Services
731	CIP Fleet & Equipment Services
740	Facilities Rehab Program
741	CIP Facilities

CAPITAL IMPROVEMENT PROGRAM FUNDS

811	CIP General Fund
812	CIP Low Income Housing
813	CIP Asset Seizure - County
814	CIP Asset Seizure - DOJ
815	CIP Asset Seizure - Treasury
816	CIP Federal Grants Fund
817	CIP State Grants Fund
818	CIP Local Grants Fund
819	CIP Parking-In-Lieu Fee
820	CIP Host Community Impact Fee
821	CIP Public Art Fee
822	CIP Library Donations
823	CIP Traffic Impact Fee
824	CIP TVTC 20% FEE
825	CIP Park Fee - AB 1600
826	CIP Solid Waste & Recycling
827	CIP 2022 COP Construction
828	CIP County Measure D
829	CIP County Measure BB-Bike/Ped
830	CIP County Measure BB-Street
831	CIP County Measure B-Bike/Ped
832	CIP County Measure B-Street
833	CIP County Measure F-Veh Reg
834	CIP State Gas Tax
835	CIP State SB1
836	CIP Developers Deposit
837	CIP So Liv Spec & AD Close
838	CIP CDBG
839	CIP Human Svcs Facility Fee
840	CIP Community Benefit

	City Council	City Manager	City Attorney	Administrative Services	Community Development	Fire Department	Innovation & Economic Development	Library Services	Police Department	Public Works	General Services
GENERAL FUND - Major Fund											
100 General Fund	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
SPECIAL REVENUE FUNDS											
200 Low Income Housing Fund - Major Fund					✔						
201 Housing Successor Agency					✔						
202 SOEF (Social Op Endowment)					✔						
203 Mortgage Assistance					✔						
204 HHS Loan Fund					✔						
205 CAL Home Reuse					✔						
206 Calif Begin Program					✔						
207 Local Housing Trust					✔						
210 Horizons									✔		
211 Asset Seizure - County									✔		
220 Grant - Federal Grant Fund									✔		
221 Asset Seizure - Dept of Justice									✔		
222 Asset Seizure - Treasury									✔		
223 Grant - HUD EDI Special Grant					✔						
224 Grant - CDBG					✔						
225 Grant - Home Grant					✔						
226 FEMA Funding					✔						
240 Grant - State Grant Fund					✔		✔	✔	✔	✔	✔
241 Opioid Settlement					✔						
242 PD COPS Grant									✔		
260 Grant - Local & Other Grants					✔						
280 Downtown Revitalization Fee					✔						
281 Parking In-Lieu Fee					✔						
282 Host Community Impact Fee					✔						
283 City Street Sweeping Fee										✔	
284 Public Art Fee					✔						
285 Vehicle Impound Fee									✔		
286 Accessibility Compliance					✔						
287 PEG Capital Fees					✔						
288 Import Mitigation Fee					✔						
289 Solid Waste & Recycling Fee					✔					✔	
290 Human Services Facility Fee					✔						
291 Community Beneift Fund					✔	✔	✔	✔	✔	✔	✔
300 Open Space Acquisition & Mgmt					✔						
310 Downtown LMD										✔	
311 Other LMD										✔	
320 El Charro CFD 2009-1 Maint										✔	
321 Other Maintenance CFDs										✔	
330 Library Donations								✔			
331 Police Donations									✔		

	City Council	City Manager	City Attorney	Administrative Services	Community Development	Fire Department	Innovation & Economic Development	Library Services	Police Department	Public Works	General Services
CAPITAL FUNDS											
101 General Fund CIP Reserves	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
510 Traffic Impact Fee (TIF)					✔						
511 TVTC 20% Fee					✔						
512 Park Fee - AB 1600					✔						
513 Solid Waste & Recyc Impact Fee					✔					✔	
540 2022 COP Construction Fund					✔						
550 County Measure D										✔	
551 County Meas BB-Bike/Pedestrian					✔						
552 County Meas BB-Local St & Rd					✔						
553 County Measure F Veh Reg Fee					✔						
560 State - Gas Tax					✔						
561 State - SB1					✔						
580 Developers Deposit					✔						
581 Public Utility Undergrounding					✔						
582 Transferable Development Credits					✔						
583 So Liv Spec Plan & AD Closeout					✔						
DEBT SERVICE FUNDS											
400 2020 COPS Series A				✔							✔
401 2020 COPS Series B				✔							✔
402 2022 COPS				✔							✔
PERMANENT FUNDS											
470 Doolan Canyon Preserve Endowment					✔						
471 Doolan Canyon Open Space					✔						
ENTERPRISE FUNDS - Major Funds											
600 Airport							✔				
601 CIP Airport					✔		✔				
610 Stormwater										✔	
611 CIP Stormwater & Storm Drain					✔					✔	
612 Storm Drain										✔	
620 Wastewater										✔	
621 CIP Wastewater					✔					✔	
622 Wastewater Replacement										✔	
623 Wastewater Connection Fees										✔	
640 Water										✔	
641 CIP Water					✔					✔	
642 Water Replacement										✔	
643 Water Connection Fees										✔	

RELATIONSHIP BETWEEN FUNDS AND DEPARTMENTS

	City Council	City Manager	City Attorney	Administrative Services	Community Development	Fire Department	Innovation & Economic Development	Library Services	Police Department	Public Works	General Services
INTERNAL SERVICE FUNDS											
700 General Liability			✔								
710 Workers Comp Insurance			✔								
720 Information Technology				✔							
730 Fleet & Equipment Services										✔	
731 CIP Fleet & Equipment Services					✔					✔	
740 Facilities Rehab Program										✔	
741 CIP Facilities					✔					✔	
CAPITAL IMPROVEMENT PROGRAM FUNDS											
811 CIP General Fund	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
812 CIP Low Income Housing					✔						
813 CIP Asset Seizure - County					✔						
814 CIP Asset Seizure - DOJ					✔						
815 CIP Asset Seizure - Treasury					✔						
816 CIP Federal Grants Fund					✔						
817 CIP State Grants Fund					✔						
818 CIP Local Grants Fund					✔						
819 CIP Parking-In-Lieu Fee					✔						
820 CIP Host Community Impact Fee					✔						
821 CIP Public Art Fee					✔						
822 CIP Library Donations					✔						
823 CIP Traffic Impact Fee					✔						
824 CIP TVTC 20% FEE					✔						
825 CIP Park Fee - AB 1600					✔						
826 CIP Solid Waste & Recycling					✔						
827 CIP 2022 COP Construction					✔						
828 CIP County Measure D					✔						
829 CIP County Measure BB-Bike/Ped					✔						
830 CIP County Measure BB-Street					✔						
831 CIP County Measure B-Bike/Ped					✔						
832 CIP County Measure B-Street					✔						
833 CIP County Measure F-Veh Reg					✔						
834 CIP State Gas Tax					✔						
835 CIP State SB1					✔						
836 CIP Developers Deposit					✔						
837 CIP So Liv Spec & AD Close					✔						
838 CIP CDBG					✔						
839 CIP Human Svcs Facility Fee					✔						
840 CIP Community Benefit					✔						

Financial activities for local government fall into three broad categories, governmental, proprietary, and fiduciary fund categories. Governmental funds are used to account for activities primarily supported by taxes, grants, and similar revenue sources. Proprietary funds are used to account for activities that receive significant support from fees and charges and operate more like a business (utilities). Fiduciary funds are used to account for resources that a government holds as a trustee or agent on behalf of an outside party and that cannot be used to support the government's own programs. Within each of the three broad categories of funds, individual funds are further categorized by fund type.

GOVERNMENTAL FUND CATEGORY

Five fund types are used to account for governmental-type activities. These are the general fund, special revenue funds, debt service funds, capital projects funds, and permanent funds. Funds in red are CIP funds (capital improvement program funds).

GENERAL FUND:

The **GENERAL FUND** (F.100; F. 101, 811) is used to account for all the general revenues of the city that are not specifically levied or collected for other city funds, and for the expenditures related to the rendering of general services by the city. The general fund is used to account for all resources not required to be accounted for in another fund. **(Major Fund)**

SPECIAL REVENUE FUNDS / CAPITAL IMPROVEMENT PROGRAM FUNDS:

Special revenue funds are used to account for City revenues from sources that, by law or administrative action, are designated to finance particular functions or activities of government.

The individual special revenue funds are as follows:

STREET PROJECTS FUNDS (F. 220, 240, 510, 511, 512, 551, 552, 553, 560, 561; F. 816, 817, 823, 824, 825, 829, 830, 833, 834, 835) Established to account for the construction and maintenance of city streets. Financing is provided by the State gasoline taxes; Federal grants; State grants; Alameda County Pass-Through funds, grants, and project specific funds; Local Vehicle Registration Fees; Alameda County Measure B and BB; Tri-Valley Transportation Council Fees; and Bay Area Air Quality Management District.

HOST COMMUNITY IMPACT FEE (F. 282; F. 820) Established to account for the collection of Host Community Impact Fees from the Altamont and Vasco Road Landfills which are restricted for the use of promoting the arts in Livermore.

CITY STREET SWEEPING (F. 283) Established to administer funds received through solid waste collection fees.

DONATIONS (F. 330, 331; F. 822) Established to account for donations received by the Library and Police Department for support of specific community programs.

HOUSING SUCCESSOR FUND (F. 201) Established to account for assets and liabilities assumed by the City from the former Redevelopment Agency Low-Moderate Income Fund. Funds are used for low and moderate income housing programs.

LOW INCOME HOUSING FUNDS (F. 200; F. 812) Established to account for the receipt and disbursement of in lieu housing fees collected from developers and other community housing projects. **(Major Fund)**

SOLID WASTE MANAGEMENT FUNDS (F. 240, 288, 289, 550; F. 817, 826, 828) Established to account for the receipt of Alameda County Waste Management Authority funds; Measure D funds; Solid Waste and Recycling funds; California Used Oil Recycling Grant; and California Beverage Container funds used for the implementation of city source reduction and beverage container recycling.

DOWNTOWN AND OTHER LANDSCAPE MAINTENANCE DISTRICTS (F. 310, 311) Established to account for landscape maintenance district fees received and the expenditure of these funds in the benefited district.

OTHER LOCAL ASSISTANCE, STATE AND FEDERAL GRANTS Used to account for local funds, state, and federal grants for various citywide programs such as, safety activities and library activities (F. 210, 211, 221, 222, 240; F. 813, 814, 815, 817, 818) ; community development and housing and human services activities (F. 202, 203, 204, 205, 206, 207, 222, 223, 225, 226, 240, 260; F. 815, 817, 818, 838, 839) federal grant related to COVID-19 (F. 226), and LARPD after all resources not required to be accounted for in another fund. (Major Fund)

COMMUNITY BENEFIT FUND (F. 291 F. 840) Established to fund economic, climate resilience, and community programs and contribute to public spaces and facilities as set in the Citywide Strategic Plan.

PEG CAPITAL FEES (F. 287) Used to account for Public, Educational, and Government (PEG) Access funds received from cable TV franchises.

PUBLIC ART FEE (F. 284; F. 821) Established to account for development fees related to the Art in Public Places Livermore Municipal Code 12.51.

POLICE GRANTS (F. 220, F. 816) Established to account for federal grants used for police programs.

VEHICLE IMPOUND FEE (F. 285) Established to account for 30% of vehicle impound fees used for police programs to reduce vehicle collisions.

OPEN SPACE (F. 300) Established to account for activities under the Altamont Landfill Settlement Agreement.

ACCESSIBILITY COMPLIANCE (F. 286) This fund was established as mandated by the State of California to collect funds in order to establish a program for voluntary certification by the state of any person who meets specified criteria as a certified access specialist. This fee is collected via the Business License application.

EL CHARRO / OTHER MAINTENANCE COMMUNITY FACILITIES DISTRICTS (F. 320, 321) Established to account for maintenance district fees received and the expenditure of these funds in the benefited district.

SO LIV SPEC PLAN & AD CLOSEOUT (F. 583; F. 837) This fund was created using surplus funds received from the closeout of Assessment District 1993-4 and Assessment District 2002. It is a dedicated maintenance fund used to maintain and/or make improvements within district boundaries as per the specified maintenance plan established in the final closeout report.

CAPITAL FUNDS:

Capital funds are established to account for acquisition and construction of capital facilities other than those financed by proprietary funds and trust funds.

STREET CAPITAL FUNDS (F. 511, 513; F. 824, 826) Established to account for the construction and maintenance of city streets.

TRAFFIC IMPACT FEE (F. 510; F. 823) Established to account for construction of interchange and local street improvement projects financed by developer fees.

2022 COP CONSTRUCTION FUND (F. 540; F. 827) Established to account for construction of L-Street Garage projects financed with the 2022 COP debt proceeds.

DOWNTOWN REVITALIZATION FEE FUND AND PARKING SPACE FUND (F. 280, 281; F. 819) Established to account for downtown revitalization and parking. The source of financing is developer fees.

PARK FEE FUND (F. 512; F. 825) Established to account for acquisition and construction of park improvements. The source of financing is developer fees.

HUMAN SERVICES FACILITY FEE (F. 290) Established to account for the use of development fees to provide capital improvements to the community.

DEVELOPER DEPOSITS (F.580; F. 836) This fund accounts for performance deposits from developers, which are held on their behalf. Funds are returned if developers perform required provisions under agreements with the City. Funds used by the City to complete required provisions are recorded as revenues in other funds to the extent used.

PUBLIC UTILITY UNDERGROUNDING (F. 581) Established to account for public utility improvements funded by Pacific Gas & Electric Rule 20A underground funds.

TRANSFERABLE DEVELOPMENT CREDIT FUND (F. 582) is a special revenue fund established in 2003 per Livermore Municipal Code 3.27 to account for in lieu fees paid by residential developers. The in-lieu fee funds open space acquisition in-fee title or conservation easement for the permanent protection of agriculture and other open space lands in the North Livermore area.

STREET PROJECTS FUNDS (F. 831, 832) Established to account for the construction and maintenance of city streets. Financing is provided by the Alameda County Measure B and BB.

PERMANENT FUNDS:

Permanent Funds are used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the government's programs.

DOOLAN CANYON PRESERVE ENDOWMENT & OPEN SPACE (F. 470, 471) Established to account for an endowment restricted for items related to mitigation of the burrowing owl habitat.

DEBT SERVICE FUNDS:

Debt service funds are used to account for the payment of principal and interest on city debt.

2020 COP DEBT SERVICE FUNDS (F. 400, 401) Accounts for debt service payments made for 2020 Series A & B COP.

2022 COP DEBT SERVICE FUND (F. 402) Accounts for debt service payments made for 2022 COP.

PROPRIETARY FUNDS:

Two fund types are used to account for a government's "business-type activities," enterprise and internal service funds.

ENTERPRISE FUNDS:

Enterprise funds account for city operations, which are financed and operated in a manner similar to private enterprise. User charges and impact fees recover costs of providing service to the public.

AIRPORT FUNDS (F. 600) Established to account for the operations of the Livermore Municipal Airport and related debt service for the 2020 COP Series B, and for expansion of the protection zone, runways and hangars with the source of financing from Airport operations and FAA grants. **(Major Fund)**

WATER FUNDS (F. 640, 642, 643) Established to account for operations of the self-supporting municipal water service and related debt service for the 2020 COP Series B. Services are rendered on a user charge basis. Impact fees are collected for future water storage. **(Major Fund)**

SEWER FUNDS (F. 620, 622, 623) Established to account for operations of the self-supporting wastewater disposal plant, the export pipeline, and the urban run-off programs. **(Major Fund)**

STORM WATER FUNDS (F. 610, 612) Established to account for operations of the self-supporting storm water operations and impact fees collected for storm drain infrastructure. **(Major Fund)**

INTERNAL SERVICE FUNDS:

Internal service funds are used to account for the financing of services and supplies provided by one city department to another on a cost-reimbursement basis.

GENERAL LIABILITY (F. 700) Accounts for the city's self-insured risk management program for general liability.

WORKERS' COMP INSURANCE (F. 710) Accounts for the city's self-insured risk management program for workers' compensation.

INFORMATION TECHNOLOGY (F. 720) Accounts for the maintenance and acquisition of the City's software and hardware departments, as well as the City's governance and cybersecurity program.

FLEET AND EQUIPMENT SERVICES (F. 730) Accounts for the maintenance and acquisition of the City's fleet and small equipment.

FACILITIES REHABILITATION (F. 740) Accounts for repair and maintenance of City facilities.

A

AB: Assembly Bill

ABAG: Association of Bay Area Governments

ACRECC: Alameda County Regional Emergency Communication Center

ACTC: Alameda County Transportation Commission

Agency: The Redevelopment Agency was a public body created to designate redevelopment project areas, supervise and coordinate the planning of a project area and implement the development program. As of January 31, 2013 the Agency was dissolved by California State Assembly Bill 1x26.

Agricultural Preserve: Land placed in this category cannot be developed or subdivided.

ALUC: Airport Land Use Commission (Alameda County)

Annexation: The inclusion, attachment, or addition of territory to a city.

Appropriation: A specific amount of money authorized by City Council for a program or project.

ARPA: American Rescue Plan Act of 2021.

Assessed Valuation: This is generally the market value of property and is the amount used by the Alameda County tax assessor to value real property for the purpose of taxation.

B

BAAQMD: Bay Area Air Quality Management District

BART: Bay Area Rapid Transit

Base Value: Base value is the total assessed value of a property, within a project area, in the year in which the redevelopment project is approved.

Benefit Districts: Formed in order to complete public works improvements in a particular area and to allow individual property owners to defer payment of the improvements until the property is either sold or commercially developed.

Bond-Tax Exempt: A certificate issued by a government or private company which promises to pay back with interest the money borrowed from the buyer of the certificate.

Bond Performance: A financial instrument indemnifying the beneficiary against damages resulting from various acts or omissions.

Brown Act: This Act governs the conduct of public meetings (Government Code 54953).

Budget: A plan of financial operation, for a set time period, which identifies specific types and levels of services to be provided, proposed appropriations or expenses and the recommended means of financing them.

C

CALEA: Commission on Accreditation for Law Enforcement Agencies

CalPERS: California Public Employees' Retirement System

CALTRANS: California Department of Transportation

CASP: Certified Access Specialist Program

CATV: Cable Television

Capital Improvement Program or CIP: A financial plan of authorized expenditures for tangible, long-term construction of, or improvements to, public physical facilities.

Capital Outlay: Equipment with a minimum value of $5,000, and a useful life of more than one year.

CCF: Community Capacity Funding

Certificate of Compliance: A document used to record actions, e.g. lot line adjustments.

CIB: Criminal Investigation Bureau

Community Development Block Grant or CDBG : Grants funded by the Federal government's Department of Housing and Urban Development (HUD) to eliminate blight

and provide benefits to low and moderate-income households.

Certificates of Participation or COP: A form of tax-exempt municipal financing.

Conditional Use Permit: Provides for a type of land use that, because of its nature, requires a special review, either a public notice or a public hearing.

Conflict of Interest Statement: Report of financial interests and holdings required for elected officials and designated committee members and/or employees. Also known as Statement of Economic Interests.

Cost Allocation: A method used to charge General Fund overhead costs to other funds.

CUPCCA: California Uniform Public Construction Cost Accounting

D

DARE: Drug Abuse Resistance Education

Development and Disposition Agreement or DDA: This is a real estate related agreement entered into between the Agency and a private entity, usually a developer, setting the terms and conditions regarding the sale, lease or other type of property transfer.

Debt Service: Payment of principal and interest on borrowed funds such as bonds.

Deed: An instrument by which the grantor, or landowner, conveys or transfers the title to the grantee.

DEIR: Draft Environmental Impact Report

Department: Organizational unit comprised of programs or divisions.

Development Agreement: Long-term agreements for large developments.

DOJ: Department of Justice

E

Easement: A right of use over the property of another. Traditionally the permitted kinds of uses were limited, the most important being rights of way and rights concerning flowing waters. The easement was normally for the benefit of adjoining lands, no matter who the owner was (an easement appurtenant), rather than for the benefit of a specific individual (easement in gross).

EBRCSA: East Bay Regional Communication System Authority

Educational Revenue Augmentation Fund: Under SB 1135, a state mandated property tax shift, from redevelopment agencies to the State's General Fund, to benefit schools.

EEOC: Equal Employment Opportunity Commission

Environmental Impact Report or EIR: A detailed document describing and analyzing the significant environmental effects of a project and ways to mitigate or avoid the effects.

Eminent Domain: The exercise of the authority of a governmental agency to acquire property for public purposes.

EMT: Emergency Medical Technician

Encumbrance: The commitment of appropriated funds to purchase goods or services. An encumbrance reserves funds to be expended but is not an expenditure.

EOC: Emergency Operations Center

EPA: Environmental Protection Agency

F

FAA: Federal Aviation Administration

FBO: Fixed Base Operator (Airport Operations)

Fee: A charge levied for providing a service or permitting an activity.

FEIR: Final Environmental Impact Report

FEMA: Federal Emergency Management Agency

FHA: Federal Housing Authority

Fiscal Year: The 12-month period for recording financial transactions, specified by the City as beginning July 1st and ending June 30th. Also known as the budget year.

Final Parcel Map: The map recorded when prepared in accordance with the tentative parcel map and satisfying all conditions of approval of the tentative parcel map.

Final Tract Map: The map recorded when prepared in accordance with the tentative tract map and satisfying all conditions of approval of the tentative tract map.

FLSA: Fair Labor Standards Act

FPPC: Fair Political Practices Commission

Fund: A separate accounting entity, with a self-balancing set of accounts, to record all financial transactions (revenues and expenditures) for specific activities or government functions.

Fund Balance: For governmental funds, financial position is defined as fund balance. The excess of assets and deferred outflows over liabilities and deferred inflows.

G

GAAP: Generally Accepted Accounting Principals

GASB: Governmental Accounting Standards Board

General Fund: A governmental fund used to account for resources traditionally associated with government, e.g. public safety, administration, community development and which are not required, either legally or by sound financial management, to be accounted for in another fund.

General Plan: The City's long-range plan for growth and development.

Grant: Contributions or gifts of cash or other assets from another governmental entity to be used or expended for a specific purpose, activity or facility. An example is the Community Development Block Grant awarded by the Federal Government.

H

HIP: Housing Implementation Program

HOME: Home Investment Partnership Program

HOPTR: Homeowners Property Tax Reduction

Housing and Urban Development or HUD: The Federal department that deals with various housing and community direct loans, guarantees and grants.

I

i-GATE/iHub: Innovation for Green Advanced Transportation Excellence. A regional public-private partnership designed to support small businesses and maximize the economic potential of green transportation and clean-energy technologies.

Interfund Transfer: Payments from one fund to another for work or services provided.

Internal Service Fund or ISF: A fund providing services to other City departments and billing these funds for services provided.

ISTEA: Intermodal Surface Transportation Efficiency Act

IT: Information Technology

J

JPA: Joint Powers Agreement

L

LAFCO: Local Agency Formation Commission approves or disapproves all city annexations, city formations and establishment, or enlargement of special districts.

LARPD: Livermore Area Recreation & Park District

LAVTA: Livermore Amador Valley Transit Authority

LAVWMA: Livermore Amador Valley Water Management Agency

LCPFA: Livermore Capital Projects Financing Authority

Lien: A document recorded with the County Recorder placing a debt against a parcel of land.

LLEBG: Local Law Enforcement Block Grant

LMC: Livermore Municipal Code

LMD: Landscape Maintenance District

LOCC: League of California Cities

Lot Line Adjustment: Adjustment of property lines between two or more parcels, not involving the creation of any new parcels.

LPD: Livermore Police Department

LPFD: Livermore Pleasanton Fire Department

LSA: Livermore Successor Agency

LTFP: Long Term Financial Plan

M

Maintenance & Operation or M&O: A general category used for classifying expenditures for materials, supplies and services.

Maintenance District: Established for the purpose of assessing property owners for landscaping maintenance.

MBE: Minority Business Enterprise

MSC: Maintenance Service Center (Public Works)

MTC: Metropolitan Transportation Commission.

Municipal Code: Codification of ordinances (laws) of a municipality. The Zoning Ordinance is codified in a separate document.

N

Negative Declaration: Official document stating that no adverse impacts are associated with a project.

Notice of Determination: Upon approval of a project, a Notice of Determination is issued noting the environmental status of the project.

NPDES: National Pollutant Discharge Elimination System

O

OPEB: Other Post-Employment Benefits

Operating Budget: The annual appropriation of funds for on-going program costs, which include salaries, benefits, services and supplies, and capital outlay items.

OTS: Office of Traffic Safety

Ordinance: Document adopted by the City Council setting forth standards/regulations for a municipality.

P

PAC: Political Action Committee

Parcel Map Waiver: A process by which a property four lots or less can be subdivided without going through the tentative map procedure if all public work improvements are in place.

Pass-Through Agreement: Agreements, authorized by SB 1290, that allow the Redevelopment Agency to pay tax increment revenues to any taxing agency which has territory located within a redevelopment project area. The City has executed four such agreements since 1992.

PC: Planning Commission

Performance Bond: A financial instrument indemnifying the beneficiary against damages resulting from various acts or omissions.

Permanent Fund: A governmental fund type used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for the purposes that support the government's programs.

PERS: Public Employees' Retirement System

PO: Purchase Order

POST: Police Officer Standards and Training

Private Purpose Trust Fund: Fiduciary fund established to account for the activities of the

Oversight Board acting on behalf of the former Redevelopment Agency.

Pro Tempore: Temporarily assuming another's duties, i.e., when the Mayor is absent, the Vice-Mayor or Councilmember filling in is "Mayor Pro Tempore."

Proclamation: An official announcement or public declaration.

Property Tax: A tax calculated by multiplying the assessed value of a property by the tax rate, which is 1% plus any voter approved rate.

PSAF: Public Safety Augmentation Fund

PUD: Planned Unit Development

R

Regional Water Quality Control Board: Issues wastewater treatment plant discharge permits.

Resolution: In general, expression of desire or intent. Legal order by a government entity.

Rezoning: A process by application to change the designated zoning on property in order to allow either a different type of development or to the after increase density of plan development.

RFP: Request for Proposal

ROPS: Recognized Obligation Repayment Schedule

RORF: Redevelopment Obligation Retirement Fund

RPTTF: Real Property Tax Trust Fund

S

Section 8: Federal subsidized low-income housing.

Site Plan: A map illustrating the locations of existing and/or proposed buildings, parking, landscaping, etc. Also known as a plot plan.

Site Plan Approval: Permit required for all new commercial, industrial construction and for multifamily residential projects of four or more units.

Special Revenue Fund: A governmental fund type used to account for specific revenues that are legally restricted to expenditures for particular purposes.

Sphere of Influence: Areas outside of a city recognized by LAFCO as appropriate for annexation.

SRF: State Revolving Fund

SRO: School Resource Officer

Statement of Economic Interests: Report of financial interests and holdings required for elected officials and designated committee members and/or employees. Also known as Conflict of Interest Statement.

Subdivision Improvement Agreement: An agreement between the City and a developer which details the requirements for development.

T

Tax Allocation Refunding Bonds or TARB: Bonds repaid with property tax revenues from the Alameda County Real Property Tax Trust Fund.

TARB: Tax Allocation Refunding Bonds

Tax Exempt Bond: A certificate, issued by a government or private company, which promises to pay back, with interest, the money borrowed from the buyer of the certificate.

Tentative Parcel Map: The map of a subdivision consisting of four lots or less, which establishes the lot and street configuration and final conditions of approval for the subdivision.

Tentative Tract Map: The map of subdivision consisting of five lots or more, which establishes the lot and street configuration and final conditions of approval for the subdivision.

TFCA: Transportation Fund for Clean Air

TVBC: Tri Valley Business Council

TVTA: Tri-Valley Transportation Authority

U

UBC: Uniform Building Code

UEC: Uniform Electrical Code

UFC: Uniform Fire Code

Underground Utility District: Area designated to put overhead wiring underground.

URM: Unreinforced Masonry building

USGS: United States Geological Survey

V

Variance: Deviation from the normally required development standards of the Zoning Ordinance. Requires a public notice and a public hearing.

Visit Tri-Valley: Tri-Valley Tourism Bureau (Formerly TVCVB: Tri-Valley Convention & Visitors Bureau)

W

Weed Abatement: An ongoing program under the direction of the Fire Department to monitor hazardous weed growth citywide.

Working Capital: For enterprise and internal service funds, financial position is defined as working capital. Current assets minus current liabilities.

WRP: Water Reclamation Plant

Z

ZONE 7: Agency established to provide water resource management and flood protection for Livermore-Amador Valley.

Zoning: Density and uses permitted within the City limits.


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CITY OF LIVERMORE

5-YEAR CAPITAL IMPROVEMENT PLAN

FISCAL YEARS 2025-2030

CITY OF LIVERMORE CALIFORNIA

City of Livermore
California

Fiscal Years 2025-2030
5 Year Capital Improvement Plan

Livermore City Council

John Marchand, Mayor
Evan Branning, Vice Mayor
Ben Barrientos, Councilmember
Steven Dunbar, Councilmember
Kristie Wang, Councilmember

Administrative Personnel

Marianna Burch, City Manager
Paul Spence, Assistant City Manager
Brent Smith, Community Development Director
Tina Olson, Administrative Services Director
Joel Waxdeck, City Engineer
Farnoush Levers, Assistant City Engineer
Mallika Ramachandran, Assistant City Engineer

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EXECUTIVE SUMMARY & ANALYSIS

The 2025-2030 Capital Improvement Plan (CIP) identifies public infrastructure projects necessary to support the City of Livermore's General Plan, Citywide Strategic Plan, Specific Plans, and Neighborhood Plan areas. It also includes key projects identified in the City's infrastructure master plans as needed for development under the General Plan. Projects include design and construction of public infrastructure such as storm, water and sewer systems, trails, roadways and transportation infrastructure, parks, plazas and open space, public buildings, and other City infrastructure. Any required property acquisition for these projects is included. The CIP budget also contains developer reimbursements for certain off-site public infrastructure constructed with private land development projects.

Funding needs for long-term rehabilitation and replacement of the City's infrastructure are identified in the City's Asset Management Programs rather than this CIP. High priority rehabilitation and replacement projects that need to be completed within the next five years and require engineered plans and specifications are identified and included as capital improvement projects in the CIP. Minor rehabilitation and replacement projects are funded in the Operating Budget.

Project priorities were developed by reviewing master plan documents and the Strategic Plan; consulting with staff from departments and/or divisions within the City; providing preference for existing projects in the 2023-2028 Capital Improvement Plan which are in final design, in construction, or grant funded; evaluating input from residents; balancing resources and available funding; and ranking based on goals in the Citywide Strategic Plan.

The 2025-2030 CIP updates funding in FY 2024-25. Projected expenditures in FY 2024-25 are around $59.2 million. 15 projects will be completed in FY 2024-25.

The 2025-2030 CIP includes new funding for two years: FY 2025-26 and FY 2026-27 as well as funding carried forward from FY 2024-25 expected to be spent in FY 2025-26 and FY 2026-27. There are 105 projects that total $141.3 million over these two years of which $106.1 million are new appropriations and $35.2 million are carried forward. There are 71 projects carried over from the 2023-2028 CIP and 34 newly funded projects. Approximately $82.6 million (58%) is for rehabilitation and replacement projects and $58.7 million (42%) is for new infrastructure. The two-year funded program offers a wide array of projects across different programs. Some highlights include constructing a new park and 18-hole disc golf course in the Springtown Open Space, expanding the Fleet Shop at the City's Maintenance Service Center, replacing Fire Station 6, constructing a teen space at the Civic Center Library, renovating the Police Building, constructing new multi-use trails across the City, major upgrades to the Water Reclamation Plant and the City's water pumping system.

The 2025-2030 CIP identifies $177 million in projects for FY 2027-2030. These include 47 projects carried over from FY 2025-27 and 26 new projects. Funding for these projects will be requested when the CIP is updated in 2027. Additionally, the 2025-2030 CIP identifies an additional 57 projects that will start after 2030. These lower priority projects were considered but were not included in the 5-year CIP due to funding and/or staffing constraints.

Total expenditures over the five-year period, FY 2025-2030, are estimated at $318.7 million with $206.2 million (65%) associated with rehabilitation and replacement and $112.7 million (35%) associated with new infrastructure.

EXECUTIVE SUMMARY & ANALYSIS

As required by state law, the Planning Commission reviews the CIP for consistency with the City's General Plan. This CIP is a planning tool for the City Council and should be used to set capital priorities over the next several years. Grant funding will continue to be pursued for future projects. Project budgets will be adjusted when grants are awarded to replace City funding sources with grant funds. The CIP is a blueprint for the future, but it is flexible enough for change as the City Council updates the CIP every two years.

For government funds, the budget is prepared on a modified accrual basis consistent with Generally Accepted Accounting Principles. Enterprise and Internal Service Funds are budgeted on an accrual basis of accounting, except for capital assets, which are budgeted on a modified accrual basis of accounting. The City's debt, accounting and budget policies are included in the Appendix of this budget document.

Program highlights are discussed in the following sections:

Airport

The City operates a general aviation airport located southwest of State Route 84, Airway Boulevard, and I-580. The airport is operated as an independent enterprise. Airport projects in the 2025-2030 CIP include projects to enhance airport safety and operations, rehabilitate existing facilities, and promote innovation.

Funding in FY 2025-26 and FY 2026-27 are for pavement maintenance and preliminary design of an Aviation Innovation Center. Projects identified in FY 2027-30 include construction of the airfield safety improvements outlined in the Airfield Geometry Study and airport pavement maintenance. Funding for airport projects is provided by airport operating revenues and Federal Aviation Administration grants.

Projects listed herein comply with the current Airport Layout Plan, the City's General Plan and Strategic Plan.

Downtown Revitalization

Downtown Revitalization projects are intended to revitalize and enhance the downtown economically and aesthetically through land acquisition, design, and construction of public infrastructures including those which support the Downtown Core Plan approved by City Council in January 2018.

Funding for Downtown Revitalization projects in FY 2025-26 and FY 2026-27 total $9.6 million, which is nearly 6.8% of the proposed budget during these two years. Projects include completing the L Street Garage, Flagpole Plaza and remediation activities. Projects identified in FY 2027-2030 include replacing the bluestone with stamped concrete, associated ADA improvements, construction of Veterans Park, and completing remediation activities. Projects are funded primarily through bond funding, Park Fees, General Funds, Roadway User Fees, and grants.

Projects included in this programmatic area are consistent with the City's General Plan, Strategic Plan, and Downtown Specific Plan.

EXECUTIVE SUMMARY & ANALYSIS

Parks and Beautification

The objective of the Parks and Beautification program is to improve, renovate, and enhance existing City-owned or maintained park areas, public spaces, roadways, walls, and medians. Although the Livermore Area Recreation and Park District (LARPD) is the agency responsible for maintaining most of the parks in Livermore, there are several City-owned properties as well as streetscapes that are constructed and maintained by the City. Park projects located downtown are covered in the Downtown Revitalization Program.

Parks and Beautification project funding totals $14.4 million in FY 2025-26 and FY 2026-27 and accounts for approximately 10% of the total proposed CIP budget during this period. Funded projects include a new park and 18-hole disc golf course in the Springtown Open Space with reimbursements to LARPD for eligible park development impact fee-funded projects, Doolan Park Landscape Rehabilitation, Springtown Median Improvements, Railroad Avenue and Stanley Boulevard Median Improvements, and replacing deteriorated fences along the Holmes Street gateway to the City.

Park and Beautification projects identified during FY 2027-2030 include continued reimbursements for LARPD expansion and enhancement projects, completing fence replacements on Holmes Street, and beginning renovations at Hagemann Farms.

Projects are funded primarily through General Funds, Park Fees, and Roadway User Fees. Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Asset Management Plans, Downtown Specific Plan, and the Park Facilities Fee Study.

Public Buildings

The City of Livermore owns and maintains 40 buildings at 20 different locations. Routine rehabilitation is needed to extend the life of these buildings and replace aging equipment and components, reallocate space, and comply with current codes and standards. Building expansion projects are intended to accommodate current and future operational needs. Public safety building improvements are covered in the Public Safety section. Improvements to buildings at the Wastewater Treatment Facilities [DA1] are covered in the Wastewater Program.

Funding for Public Building projects in FY 2025-26 and FY 2026-27 total $9.8 million and represent approximately 7% of the total funding during these two years. This funding covers designing the expansion of the Fleet Shop at the Maintenance Service Center and the start of construction; designing and beginning construction for a teen space at the Civic Center Library, installing electrical vehicle chargers to serve over 100 spaces for fleet at five public facilities, and some additional minor projects.

Major projects identified for FY 2027-2030 include completing the Fleet Shop expansion and library teen center, recoating the Civic Center Library and Maintenance Service Center, HVAC improvements at the Civic Center Library and Maintenance Service Center, and upgrades to the Multi-Service Center.

EXECUTIVE SUMMARY & ANALYSIS

Rehabilitation projects are funded through Facilities Rehabilitation Program Fees. New infrastructure is funded primarily through General Funds and grant funds. Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Climate Action Plan, and the City's Asset Management Program.

Public Safety

The goal of this programmatic area is to enhance public safety through improvements to Police Department and Livermore/Pleasanton Fire Department facilities, equipment, and public safety systems.

Over $8 million, or approximately 5.6%, of the proposed CIP budget for FY 2025-2027 are for Public Safety improvements. Program highlights include designing a new Fire Station 6, designing and beginning renovations to the Police Building, and replacing the police department radios.

Public Safety projects identified for FY 2027-2030 include completing the new Fire Station 6 and Police Building renovations and beginning the design for the Police Storage Facility and a new Fire Station 10.

Public Safety projects in the CIP are primarily funded by the General Fund, Facility Rehabilitation Program Fees, New Infrastructure and R&R Infrastructure Reserves, and asset seizures.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Asset Management Program, and the Tri-Valley Hazard Management Plan.

Storm Drain

The City maintains a storm water system that includes drainage pipes, pump stations, streams, culverts, detention and treatment facilities, trash capture devices, and certain channel improvements. Zone 7 is the Flood Control Agency for the Tri-Valley; however, they only own and operate 1/3 of the total stream systems. The City owns and operates another 1/3, while the remaining 1/3 is under private ownership. This program is chronically underfunded and unfunded mandates for water quality improvements continue to be required by the state. A series of storms with large amounts of rain and high winds since 2017 have caused significant damage to infrastructure near the creeks. This program contains projects to repair the damage.

Over $18 million or nearly 13% of the proposed CIP budget for FY 2025-26 and FY 2026-27 cover Storm Drain Program projects. This is the third highest funded program in the two-year period. Work during this period includes the installation of trash capture devices to comply with Regional Water Board requirements. A series of projects reduce the risk of flooding. These include installing a back-up drainage system for Collier Canyon Creek, installing berms and walls along the Arroyo Las Positas north of the airport, completing the design and obtaining permits for desilting of the Arroyo Las Positas north of the airport, rerouting the storm drains in Beeb's Clubhouse parking lot, removing silt in other creeks and stabilizing banks. The two-year program also includes repairing the slope above Portola Avenue east of Cayetano Park.

EXECUTIVE SUMMARY & ANALYSIS

Storm Drain projects in FY 2027-30 include completing the desilting of the Arroyo Las Positas north of the airport, constructing a mitigation area near Altamont Creek, and continued creek desilting and bank stabilization.

Funding for these projects primarily derives from the City's Storm Water User Fees, the Impervious Surface Development Impact Fee, R&R Infrastructure Reserves, and from FEMA and other grants.

Proposed Improvements are consistent with the City's Storm Drain Master Plan, the 2010 Storm Drain Connection Fee Study, Zone 7 Stream Management Master Plan, Tri-Valley Local Hazard Mitigation Plan, the City's General Plan, Strategic Plan, and Storm Drain Asset Management Plan.

Street Maintenance

This program area provides for the preservation of existing transportation and pedestrian infrastructure throughout the City. Projects in this category include annual preventative maintenance such as slurry seal and micro surfacing, rehabilitative street overlays, street reconstruction, annual sidewalk repair, ADA access ramp installations, curb and gutter replacement, median rehabilitation, and miscellaneous street infrastructure rehabilitation. Bike lane striping upgrades, such as converting standard bike lanes to buffered bike lanes consistent with the Active Transportation Plan are considered as streets are resurfaced.

The cost of preventative maintenance on streets is approximately 10% of the cost of street replacement, and the cost of rehabilitative maintenance is approximately 50% of the cost of street replacement. Without a preventative maintenance and rehabilitative program, the useful life of streets is typically less than 15 years. Following a regularly scheduled preventative maintenance and rehabilitative maintenance schedule on streets extends the useful life of the street. Depending on the frequency of preventative maintenance, street life can be extended for decades.

Street Maintenance funding total $18.3 Million over FY 2025-26 and FY 2026-27 which is nearly 13% of the total proposed CIP budget over this period. This ranks as the second highest funded program in FY 2025-2027. Major improvements over this period include completing the overlay of the Airway Boulevard and the First Street overpasses, completing a slurry seal project, a street resurfacing project, reconstructing North K Street, beginning repairs to the Bluebell Drive bridge over Altamont Creek, ADA access ramps, and sidewalks repairs and replacement.

Street Maintenance projects identified FY 2027-30 include completing repairs to the Bluebell Drive bridge at Altamont Creek, completing other bridge rehabilitation projects across the City, repairing settlement on Murrieta Boulevard, designing electrical undergrounding on North L Street, additional slurry seal, overlay, sidewalk repair, and ADA Access ramp projects.

Projects within this category occur within the existing public right of way, are rehabilitative in nature, and are consistent with the City's Asset Management Program, Pavement Management Program, General Plan, Strategic Plan, and Active Transportation Plan. The primary funding sources for this program include roadway funds such as Gas Taxes, Measure B and BB Funds, Refuse Vehicle Impact Fees, R&R Infrastructure Reserves, Vehicle Registration Fees, and grants.

EXECUTIVE SUMMARY & ANALYSIS

Traffic Control

Traffic control projects in the 2025-30 CIP provide for the safe and efficient movement of vehicles, bicycles, and pedestrians on the City's street-network. Pedestrian safety improvements, traffic calming, striping, crosswalks, traffic signals, street lighting, traffic signal controller upgrades, video detection upgrades, traffic signal modifications and emergency vehicle preemption equipment are included in this program.

Traffic Control funding total $9.2 in FY 2025-26 and FY 2026-27 which represents a little over 6% of the total proposed CIP budget over this period. In addition to annual projects for typical traffic safety projects listed above, work in the two-year program includes adding streetlights along East Avenue, pedestrian safety improvements at the Isabel Avenue connector ramp to Stanley Boulevard, and a new traffic signal at Portola Avenue and Sedona Commons.

Traffic Control projects identified in FY 2027-2030 include continued annual projects for pedestrian safety, traffic calming measures, striping, crosswalks, traffic signals, and street lighting.

Projects are funded primarily with roadway funds such as Gas Taxes, Measure B and BB Funds, Refuse Vehicle Impact Fees, Vehicle Registration Fees, and grants

Projects are consistent with the City's General Plan, Strategic Plan, Active Transportation Plan, Downtown Specific Plan and the City's Asset Management Program. Implementation of these projects will provide for a safer street system and will improve mobility within Livermore.

Trails and Bike

Projects in the Trails and Bike program will improve pedestrian and bicycle mobility and safety within Livermore. These projects provide or enhance trail and bike connections leading to commercial centers, transit routes, schools, parks, and residential areas. They also provide recreational opportunities for Livermore citizens. Additionally, projects in this programmatic area fund rehabilitation of trail facilities.

Trails and Bike project funding total $10.6 million in FY 2025-26 and FY 2026-27. This represents nearly 8% of the total CIP funding during this period. Major trail connections are programmed during this period including completing the gap in the South Livermore Valley Trail T-10 west of Vallecitos Road, extending the Arroyo Las Positas Trail T-6 to Springtown Boulevard, extending the Arroyo Road Trail T-13 from Wetmore Road to Sycamore Grove Park, and beginning construction on a pedestrian crossing over Isabel Avenue that will complete a gap in the Arroyo Mocho Trail. The two-year program also includes designing and constructing a bike boulevard north of East Avenue and permanent pedestrian safety improvements on East Avenue.

Trail and Bike projects identified FY 2027-2030 include completing construction of the Arroyo Road Trail T-13 on Wetmore Road and the Isabel Avenue pedestrian crossing trail connection. Additional projects include constructing a gap in the Arroyo Las Positas Trail T-6 behind Walmart, new and improved bike lanes on Old First Street, Olivina Avenue, and Concannon Boulevard, and repairs to the Arroyo Mocho Trail at Concannon Boulevard.

EXECUTIVE SUMMARY & ANALYSIS

Projects in this category are funded by Park Impact Fees, Traffic Impact Fees, Roadway User Fees, Developer Deposits, and grants.

Projects are consistent with the City's General Plan, Strategic Plan, Active Transportation Plan, Vision Zero Plan, Climate Action Plan, and various specific plans.

Transportation Infrastructure

Transportation Infrastructure projects in the 2025-2030 CIP include a variety of projects to address transportation mobility and capacity needs. These projects are needed to relieve traffic congestion, meet the City's adopted roadway level of service standards, meet air quality and energy efficiency standards, and to ensure safe travel ways. These projects range from widening of existing roads to providing additional lanes, construction of new roadway segments, to expansion and construction of freeway interchanges.

Funding for Transportation Infrastructure projects total $7.0 million in FY 2025-26 and FY 2026-27 and represent nearly 5% of the total proposed CIP budget during this period. Major projects include completing environmental studies and the design for the Vasco Road Interchange Project, overseeing the design for the North Canyons Parkway/Dublin Boulevard Connection and Valley Link projects, completing design and beginning construction on Vasco Road Widening between Garaventa Ranch Road to north of Dalton Avenue, and beginning the design for bridge replacement projects at Heather Lane and Airway Boulevard.

The Transportation Infrastructure projects identified in FY 2027-2030 include completing the design of a new Vasco Road Interchange, completing Vasco Road Widening improvements, constructing North Canyons Parkway improvements inside City limits as part of the Dublin Boulevard Connection Project, Stanley/Murrieta Boulevard intersection improvements, Jack London Boulevard/Isabel Avenue intersection improvements, and replacing the bridge at Heather Lane over the Arroyo Las Positas.

Projects in this category are primarily funded by Traffic Impact Fees, TVTC Fees, Local Roadway User Fees, grants, and some storm drain connection fees for the bridge projects.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Downtown Specific Plan, Traffic Impact Fee Study, Climate Action Plan, Alameda County Transportation Commission Transportation Plan, Tri-Valley Transportation Commission Plan, and applicable state and federal standards. Implementation of these projects will improve mobility within Livermore and the Tri-Valley.

Wastewater

The City of Livermore operates a Water Reclamation Plant (WRP) and sewer collection system. Wastewater is transported to the Water Reclamation Plant through sewer pipelines and three pump stations. Wastewater is treated at the Water Reclamation Plant and discharged to the Livermore-Amador Valley Water Management Agency export pipeline facilities that ultimately discharge to the San Francisco Bay. Recycled water is produced at the Water Reclamation Plant which is used for irrigation and other uses in the northwest portion of the City.

EXECUTIVE SUMMARY & ANALYSIS

Wastewater projects in the 2023-28 CIP include a variety of projects to rehabilitate and enhance the capacity of the City's sewer collection and wastewater treatment systems.

Wastewater project funding total $31.2 million in FY 2025-26 and FY 2026-27 which is over 22% of the total expenditures for CIP projects in these two years. These are the largest appropriations for any of the 12 programs. Major projects over the two-year period include completing construction of the WRP UV Treatment System Replacement, WRP Administration Building repairs, WRP Recycled Water Fill Station, and the WRP SCADA Server & Network Upgrade. Work also includes beginning design on Phase 2 WRP Primary & Secondary Treatment Improvements, the WRP Digester Heating Loop Replacement project, and the WRP SCADA PLC Controls Upgrade projects and removing the WRP waste oil tank.

Wastewater projects identified for FY 2027-2030 include completing construction of the Phase 2 WRP Primary and Secondary Treatment Improvements, the WRP SCADA PLC Controls Upgrade, WRP Digester Heating Loop Replacement, replacing additional aged sewer lines, and starting the design and construction of WRP Maintenance Building, Tertiary Building Repairs and Airport Lift Station Improvements.

The primary funding sources for wastewater collection and treatment systems are operating revenues from the Sewer Enterprise Fund and the City's Sanitary Sewer Connection Fees paid for by new development. The expansion of the Water Reclamation Plant wastewater disposal capacity and the upsizing of pipes to serve new development are funded primarily from the Sanitary Sewer Connection Fee. Major maintenance and rehabilitation at the Water Reclamation Plant and in the existing collection system are funded by operating revenues from the Sewer Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's Wastewater Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Strategic Plan, Sewer Master Plan Update, Wastewater Connection Fee Study, Recycled Water Master Plan, Wastewater and Sewer Collection Asset Management Plan, Water Reclamation Plant Master Plan, and applicable state and federal standards.

Water/Recycled Water

The City of Livermore is the water retailer in the northwest, northeast, and east portions of the City. The central and southern parts of the City are served by a private water purveyor, the California Water Service Company. The City of Livermore produces and distributes recycled water to the northwest section of the City, to eastern Pleasanton—including East Bay Regional Parks, Shadow Cliffs, along Stanley Boulevard for roadway landscaping and along West Jack London Boulevard for eastern Pleasanton.

Funding for Water projects total $5.2 million in FY 2025-26 and FY 2026-27. This represents 3.6% of the total CIP budget for this period. Funding is primarily for constructing improvements to the Airway Pump Station.Recoating the Altamont Tank is identified in FY 2027-2030.

Projects are funded using Water User Fees and Water Connection Fees charged for new development. Water storage facilities and transmission system improvements that are needed to serve new development are financed through the Water Connection Fee. Major maintenance

EXECUTIVE SUMMARY & ANALYSIS

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EXECUTIVE SUMMARY & ANALYSIS

Projects are funded using Water User Fees and Water Connection Fees charged for new development. Water storage facilities and transmission system improvements that are needed to serve new development are financed through the Water Connection Fee. Major maintenance and repairs to the City's pumps, water tanks, and distribution system are funded by operating revenues from the Water Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's current Water Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Strategic Plan, Water Master Plan, Water Connection Fee Study, Recycled Water Master Plan, Water and Recycled Water Asset Management Plan, and applicable state and federal standards.

Program Funding

Details of priorities and funding for each program area are contained in an introduction to each program section in the Capital Improvement Plan. Figure 1 summarizes total funding by program type over the FY 2025-26 and FY 2026-27 two-year budget cycle. The three programs with the highest funding are Wastewater, Street Maintenance, and Storm Drain; however, funding is evenly spread out over the 12 programs. As previously noted, there is a total of $106.1 million in new funding for the FY 2025-26 and 2026-27 CIP and $35.2 million in unused funding carried forward from FY 2024-25. The funding identified for each program combines the carried forward and new funding. The resolution allocating funds to the FY 2025-26 and 2026-27 CIP only includes the newly approved funding.

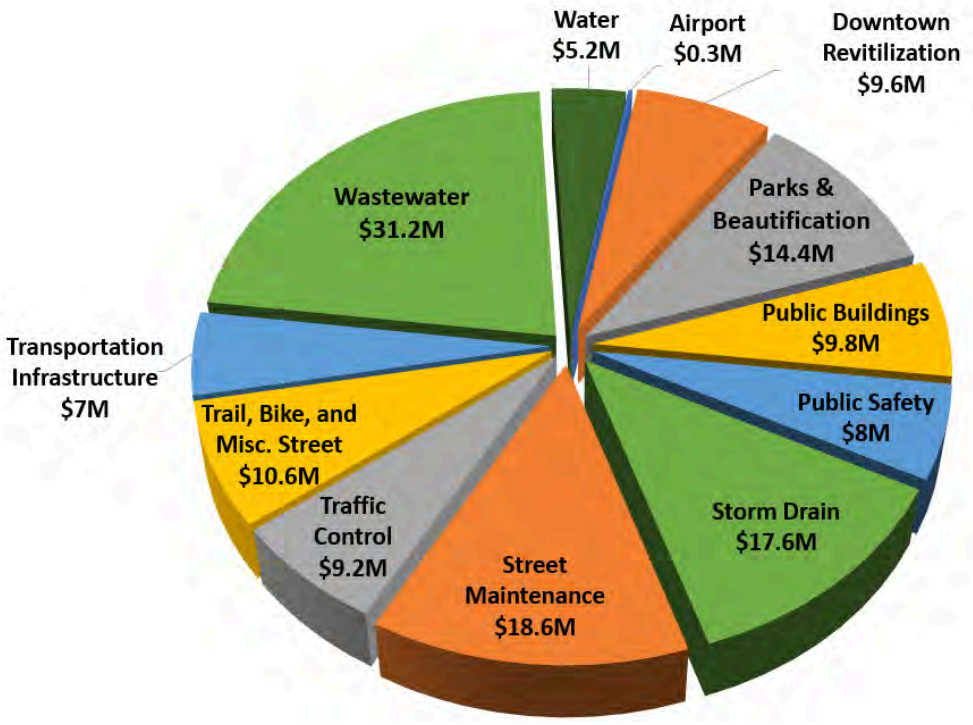

Figure 1 – Funding by Program Fiscal Years 2025-27

EXECUTIVE SUMMARY & ANALYSIS

FUNDING HIGHLIGHTS

The funding sources for the proposed FY 2025-27 CIP can be grouped into the six categories shown on Figure 2. The largest sources of funding are from Enterprise Funds, Development Fees, and Roadway User Fees. Funding for these three programs are each slightly over $30 million. Together, they represent around 67% of the total two-year budget. General Fund Derived funding total $25.3 million and constitute 18% of the total budget. Over $18 million in grants will contribute 13% of the budget. The last category is private/third party contributions of approximately $1 million.

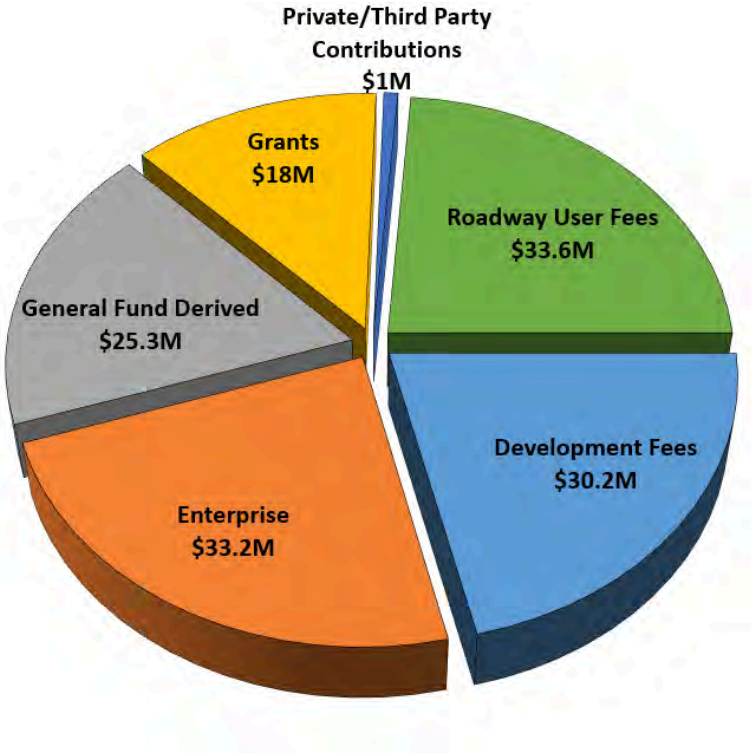

Figure 2 –Funding Types for Fiscal Years 2025-27

Roadway User Fees – $ 33.6 million (24%)

- Solid Waste & Recycling - $ 4.8 million
- Gas taxes (including SB1 funding) - $15.8 million
- Measure B/BB Funds (streets, bike and pedestrian) - $12.8 million
- Vehicle Registration Fees (streets, bike and pedestrian) – $0.2 million

Enterprise Funds - $33.2 million (23%)

- Wastewater Replacement Fees- $26.2 million
- Water Replacement Fees- $ 6.7 million
- Airport - $0.3 million

EXECUTIVE SUMMARY & ANALYSIS

Development Impact Fees - $30.2 million (21%)

- Park Facilities - $17.7 million
- Traffic Impact - $2.1 million
- Storm Drain - $0.8
- Wastewater Connection – $3.5 million
- Tri-Valley Transportation Council - $5.8 million
- Human Services Facilities - $0.3 million

General Fund Derived - $25.3 (18%)

- COPS - $3.3 million (L Street Parking Garage)
- General Fund Allocation - $12.0 million (includes Civic Center Teen Space, Electric Vehicle (EV) Chargers for City Fleet, Police Building Renovations, Fire Station 6 Remodel, Fleet Shop Expansion, Police Department Radio Replacement)
- Facilities Rehabilitation Program - $3.0 million (includes UPS Replacements at Civic Center, Police Building Renovations, Carpet Replacement at City Buildings)
- Fleet & Equipment Services - $0.7 million (EV Chargers for City Fleet)
- Stormwater - $6.3 million (includes Storm Drain Trash Capture Devices, Creek Repairs, and Improvements to Reduce the Risk of Flooding)

Regional, State, and Federal Grants - $18.0 million (13%)

- FEMA Storm Damage Grants - $4.2 million (Creek Repairs, Improvements to Reduce the Risk of Flooding)
- State Storm Damage Grants - $1.9 million (Creek Repairs, Improvements to Reduce the Risk of Flooding, Arroyo Road Trail, Vasco Interchange)
- Community Development Block Grant - $35,000 (Multi-Service Center Upgrade)
- Federal Highway Administration Funding – $2.5 million (Portola Slope Repairs)
- California Energy Commission Grant - $1.6 million (EV Chargers for Fleet)
- Caltrans Funding - $0.9 million (Storm Drain Trash Capture Devices)
- Department of Toxic Substances Control - $4.3 million (Downtown Remediation)
- Department of Water Resources - $0.3 million (Recycled Fill Stations)
- Highway Safety Improvement Plan Grant - $2.2 million (Transportation Safety Projects)

Private/Third Party Contributions - $1.0 million (1%)

- Surplus Assessment District Closeout - $0.7 million (Storm Drain Trash Capture)
- Developer's Deposit - $0.1 million (Arroyo Las Positas Trail near Walmart)
- Asset Seizure - $55,000 (Vehicle License Readers)
- Library Donations - $150,000 (Civic Center Library Teen Center)



California Society of Municipal Finance Officers

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Capital Budget Excellence Award
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Rich Lee
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Recognition Committee

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CITY OF LIVERMORE CALIFORNIA

HOW TO USE THE CAPITAL IMPROVEMENT PLAN

What is the Capital Improvement Plan?

The Capital Improvement Program (CIP) is a fiscal and planning tool which identifies capital improvement projects, provides a schedule for the projects, and identifies funding sources and financing options. Capital Improvement Projects may include:

- construction, maintenance, and improvements to public facilities including infrastructure,
- acquisition of land,
- and major equipment purchases.

The CIP Budget presents a schedule of major public facility improvements which will be implemented over the next 20 years. Specific appropriations are made for the current two-year budget cycle while annual planning is detailed for a five-year period. Long-range plans in "out-years" are included for reference.

A number of considerations are applied when identifying the projects of the current CIP Budget, including:

- Consistency with the General Plan
- Consistency with City Council adopted master plans
- Consistency with the City's Strategic Plan
- Consistency with other formal long-range plans adopted by Council
- Recommendations of the Council and Commissions
- Input from residents and business owners
- Federal, state, or other legal mandates
- Potential impact to the operating budget
- Benefit to the community
- The need to mitigate health or safety issues

What Information Can I Find in this CIP?

The Capital Improvement Plan is made up of 6 distinct sections.

The preface, or the initial section of the CIP contains:

- Table of Contents
- Executive Summary
  - Provides information on resources and expenditures for projects funded in the current two-year budget cycle as well annual planning for a five-year period. Long-range plans in "out-years" are included for reference. Text, tables and graphics are also included to display resources, project costs, and other information.

- How to Use the Capital Improvement Plan
- Example of how to use the project description pages

The CIP Projects Section is organized by category (or program). Each program includes a brief summary of that program, a list of projects included in that program for FY 2025-30, and project description pages for each project.

The Revenue section provides a description of major revenue sources as well as the revenue sources for each project while the Expenditures section provides a summary of all projects listed by fund type, program, and project number.

Fund Balances contains fund balance summary actuals for FY 2023-24, projected for FY 2024-25 and the projected balances based on what has been budgeted for FY 2025-27.

Finally, the appendix contains additional useful reference materials including:

- A list of projects which are not currently funded but may be funded in the out years (FY 2030-45).
- Indices of project numbers with their corresponding page number.
- Lists of fund numbers and corresponding fund names and types.
- A glossary of terms and significant accounting policies.

Project Description Page Example

Project Name and Number

Program

LIVERMORE VALLEY CENTER TRASH COMPACTOR FACILITY
Project No.: DR583019

CAPITAL IMPROVEMENT PLAN
Downtown Revitalization



Strategic Plan Pillar & Goal

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from the CIP Reserves - Government Fund. Reimbursements will come from businesses who use the facility.

Anticipated Operations and Maintenance Costs

O&M COST ASSUMPTIONS: O&M costs will be funded by the businesses that use the facility.

Project Description:

This project will install a new trash compactor facility located in an empty parcel on Railroad Avenue between the Bankhead Theater and the Movie Theater. The facility will serve the entire block bounded by Livermore Avenue, Railroad Avenue, and First Street. Public parking will be provided in front of the facility along Railroad Avenue. The initial funding for the project in FY 2029-30 is for design.

PROJECT LOCATION
Railroad Avenue



Project Location and Map

Explains project and need for project

Project Justification:

A temporary facility located southwest of the Bankhead Theater currently services the block bounded by Livermore Avenue, Railroad Avenue, and First Street. The facility needs to be relocated to make room for the future hotel. The existing facility does not meet current standards for trash facilities. The new facility will be designed to meet current standards.

Project Funding

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$0	$0	$0	$0	$100,000	$1,800,000	**$1,900,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$100,000**	**$1,800,000**	**$1,900,000**

Project Funding Sources

Anticipated Project Costs

A project description page has been created for each project in the CIP Budget. Each page includes:

- The name and number of the CIP project being described,
- Location of the project and corresponding map (in some cases may be citywide),
- Anticipated operations and maintenance costs once project is complete,
- Project description and explanation (justification) of why the project is important to the community, and
- A table showing the estimated cost of the project from FY 2024-45 and funding sources.

AIRPORT - INTRODUCTORY COMMENTS

The City operates a general aviation reliever airport located at 680 Terminal Circle, Livermore, California which serves private, business, and corporate tenants and customers. A reliever airport, as designated by the Secretary of Transportation, relieves congestion at a commercial service airport and provides more general aviation access to the overall community (§47102(23)). The airport was constructed in December 1965.

Airport projects will include a variety of runway improvements and facility upgrades which are required to comply with Federal Aviation Administration regulations on airport safety and operations and environmental regulations.

The airport is operated as an independent enterprise fund. Funding for airport projects is provided from airport operating revenues and Federal Aviation Administration construction grants.

Projects listed herein are consistent with the current Airport Layout Plan, and the City's General Plan and Strategic Plan.



Want to learn more about current Airport projects in real time?

Scan the QR code to the right to check out the City's Airport projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF AIRPORT PROJECTS

PROJECT		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -	$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	**$ 1,500,000**
AR201425	Airport Pavement Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	**570,000**
AR201718	Airport Airfield Markings Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	**570,000**
AR202017	Airport Geometry Study Improvements	-	-	-	500,000	4,000,000	8,000,000	-	**12,500,000**
AR202628	Aviation Innovation Center	-	150,000	-	-	-	-	-	**150,000**
	TOTAL - AIRPORT	**$ 60,000**	**$ 210,000**	**$ 60,000**	**$ 1,060,000**	**$ 4,560,000**	**$ 8,560,000**	**$ 780,000**	**$15,290,000**

SLURRY SEAL NORTHSIDE APRONS AND TAXI LANES

Project No.: AR201314



PROJECT LOCATION
Airport

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: The City will apply for an FAA Airport Grant with a local match from the Airport Operating Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will repair approximately 320 square yards of failed asphalt, crack and slurry seal located approximately 575,000 square feet northwest of the apron surface and northeast of hangar access taxi lanes. This project also includes repainting all pavement markings.



Project Justification:

The existing apron and taxi lane asphalt surfaces have been treated with several rejuvenator seal applications over the past decades. This sealing method has now lost its effectiveness, requiring a slurry seal coat to extend the life of the pavement. Other areas have failed and need to be rehabilitated.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Airport Operating Fund	$0	$0	$0	$500,000	$500,000	$500,000	$0	**$1,500,000**
TOTAL	**$0**	**$0**	**$0**	**$500,000**	**$500,000**	**$500,000**	**$0**	**$1,500,000**

AIRPORT PAVEMENT MAINTENANCE

Project No.: AR201425



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the Airport Operating Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Airport



Project Description:

This project will develop a pavement management program for the airport and evaluate the pavement condition. The project also covers the need for unexpected, localized pavement repairs and rehabilitation on the Airport's runways, taxiways, hangar access taxi lanes, aprons as well as all perimeter roadways. The project will guarantee that the Airport can maintain the integrity of all paved Airport surfaces for safety. The annual budgeted amounts will cover any unexpected and urgent pavement repairs, crack sealing, and seal coat treatments on the various Airport pavement areas.

Project Justification:

An annual budget for pavement repairs will allow the Airport to undertake urgent and/or unanticipated pavement repairs to maintain safe aircraft and vehicle operations. While the rehabilitation of most of the Airport's pavement areas are eligible for Federal Aviation Administration (FAA) grant support, failing pavement areas can appear that cannot await the procurement of a grant and must be done immediately.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Airport Operating Fund	$30,000	$30,000	$30,000	$30,000	$30,000	$30,000	$390,000	**$570,000**
TOTAL	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$390,000**	**$570,000**

AIRPORT AIRFIELD MARKINGS MAINTENANCE

Project No.: AR201718



PROJECT LOCATION

Airport

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: The Airport Operating Fund will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The mandatory airfield markings on runways, taxiways, taxi lanes, and aprons fade over time and must be repainted. Most of the markings require FAA-approved paint and reflective glass beads and must be applied by professional equipment and contractors. Although FAA grant funding will commonly be used for large projects such as runway repainting, this project allocates funds over several years for the urgent repainting of smaller projects on an as-needed basis.



Project Justification:

Airfield markings such as runway hold-short bars and boundary area markings are mandatory and support safe aircraft operations on a 24-hour basis. The marking must be kept in good visual condition and hence, re-painting with professional striping equipment is required on an as-needed basis.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Airport Operating Fund	$30,000	$30,000	$30,000	$30,000	$30,000	$30,000	$390,000	**$570,000**
TOTAL	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$390,000**	**$570,000**

AIRPORT GEOMETRY STUDY IMPROVEMENTS

Project No.: AR202017



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: The City will apply for an FAA Airport Grant with a local match from the Airport Operating Fund which will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Airport



Project Description:

This project will construct the airfield geometry improvements outlined in the Airfield Geometry Study. Six hot spots were identified in the study that need to be addressed through pavement demolition, new pavement construction, pavement marking improvements, lighting and signage improvements.

Project Justification:

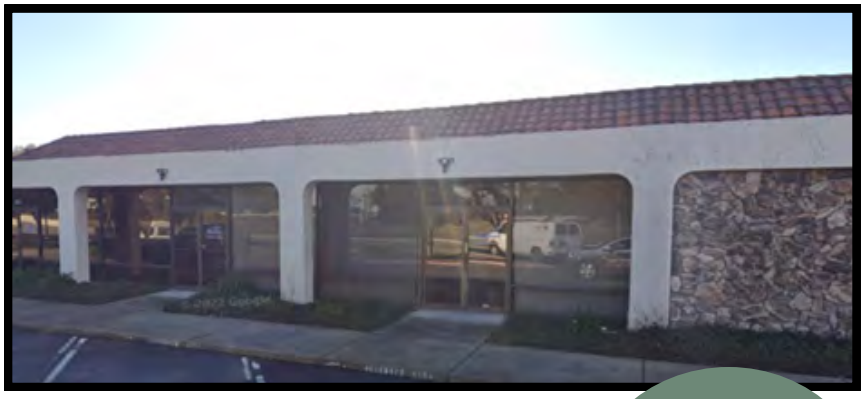
Implementing these improvements will help mitigate runway incursions as outlined in the Runway Incursion Mitigation Program.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Federal Grant - Airport	$0	$0	$0	$500,000	$4,000,000	$8,000,000	$0	**$12,500,000**
TOTAL	**$0**	**$0**	**$0**	**$500,000**	**$4,000,000**	**$8,000,000**	**$0**	**$12,500,000**

AVIATION INNOVATION CENTER

Project No.: AR202628



COMMUNITY PILLAR: Economy That Prospers

GOAL: 3: Encourage an innovation driven economy.

FUNDING: The Airport Operating Fund will cover these expenses.

O&M COST ASSUMPTIONS: O&M costs will be approximately $50,000 annually.

PROJECT LOCATION

Airport

Project Description:

This project will renovate the existing building at 180 Airway Boulevard to create an Aviation Innovation Center at the Livermore Municipal Airport. This will be a tenant improvement and potential expansion of the existing building including the addition of a potential second floor. The initial funding is for preliminary design.



Project Justification:

The Aviation Innovation Center will be a cutting-edge program dedicated to advancing quiet and clean aviation technology, promoting an innovation economy and contributing to the Tri-Valley's quality of life. This initiative aims to position Livermore as a leader in aviation innovation and advanced air mobility, driving new opportunities for residents and local businesses, and fostering additional employment options in the region.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Airport Operating Fund	$0	$150,000	$0	$0	$0	$0	$0	**$150,000**
TOTAL	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$150,000**

DOWNTOWN REVITALIZATION - INTRODUCTORY COMMENTS

Downtown Revitalization projects are intended to enhance the downtown economically and aesthetically. Most of the projects involve implementing the Downtown Core Plan that was adopted by City Council in January 2018. This involves redeveloping the area bounded by First Street, Railroad Avenue, and L Street. Projects include environmental clean-up, parking lots, parking structures, parks and pathways, downtown streetscape improvements, and upgrading streets and utilities.

Projects are funded primarily through bond funding, general funds, park fees, roadway user fees, and grants.

Projects included in this programmatic area are consistent with the City's General Plan, Strategic Plan, and Downtown Specific Plan.



Want to learn more about current Downtown Revitalization projects in real time?

Scan the QR code to the right to check out the City's Downtown Revitalization projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF DOWNTOWN REVITILIZATION PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -	$ -	$ 200,000	$ 400,000	$ 2,000,000	$ 2,000,000	$ -	$ 4,600,000
DR202118	Livermore Village Remediation	515,000	1,280,000	3,200,000	240,000	100,000	-	-	5,335,000
DR202119	Livermore Village Joint Trench	240,000	-	-	-	-	-	-	240,000
DR202120	Downtown Surface Parking	36,000	-	-	-	-	-	-	36,000
DR202121	Veterans Park	-	-	50,000	920,000	6,060,000	-	-	7,030,000
DR202225	Flagpole Plaza	2,100,000	1,360,000	-	-	-	-	-	3,460,000
DR583018	Livermore Village Infrastructure	-	250,000	-	-	-	-	-	250,000
DR583019	Livermore Valley Center Trash Compactor Facility	-	-	-	-	-	100,000	1,800,000	1,900,000
DR586003	Livermore Village Parking Garage	18,239,083	3,300,000	-	-	-	-	-	21,539,083
	TOTAL - DOWNTOWN REVITILIZATION	**$21,130,083**	**$ 6,190,000**	**$ 3,450,000**	**$ 1,560,000**	**$ 8,160,000**	**$ 2,100,000**	**$ 1,800,000**	**$ 44,390,083**

DOWNTOWN SIDEWALK AND MISCELLANEOUS ADA IMPROVEMENTS

Project No.: DR201959



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from Gas Taxes and Vehicle Registration Fees.

O&M COST ASSUMPTIONS: O&M costs will be approximately $500 annually.

PROJECT LOCATION
First Street from Maple through O Street



Project Description:

The Downtown Pavement, Sidewalk and Miscellaneous Americans with Disabilities Act (ADA) Improvements project encompasses approximately 2,850 feet of First Street (both sides) between Maple Street and O Street. The project will enhance pedestrian accessibility and mobility and will include enhancements such as replacing bluestone sidewalk with stamped concrete, pedestrian ramp installations, ADA parking spaces installation, signing, and pavement markings, etc.

Project Justification:

State and federal laws require public facilities be readily accessible to and usable by individuals with disabilities. In 2018, the City's ADA consultant surveyed the downtown and made recommendations needed to satisfy these requirements which are reflected in the June 15, 2018, Accessibility Survey Report. The project will allow implementation of the required improvements identified subject to further evaluation of site conditions, risk analysis and available funding.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$0	$1,000,000	$1,000,000	$0	**$2,000,000**
Vehicle Registration Fees	$0	$0	$200,000	$400,000	$1,000,000	$1,000,000	$0	**$2,600,000**
TOTAL	**$0**	**$0**	**$200,000**	**$400,000**	**$2,000,000**	**$2,000,000**	**$0**	**$4,600,000**

CITY OF LIVERMORE CALIFORNIA

LIVERMORE VILLAGE REMEDIATION

Project No.: DR202118



PROJECT LOCATION
Between First and L Streets, Railroad and Livermore Avenues

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

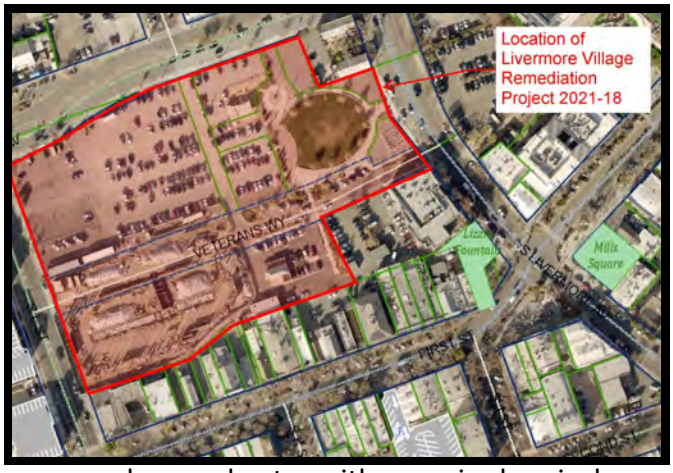
GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from the CIP Reserves - Government Fund, COP Construction Fund, DTSC Grant, and Human Services Facility Fee. The majority of the work is eligible for DTSC Grant reimbursement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project is to remediate a currently City owned property between First Street, L Street, Railroad Avenue, and Livermore Avenue. Historical activities contaminated surface soils with organic chemicals, heavy metals, and hydrocarbons. The project includes environmental testing and analysis, oversight by Regional Water Quality Control Board, soil removal, construction and operation of remediation systems, and post remediation compliance testing and closure. Three environmental clean-up cases have been opened with the Regional Board for the following previous businesses: J Cleaners, Quality Cleaners, and Railroad Depot/lumber yard. The project is working towards site closure from Regional Water Quality Control Board.



Project Justification:

Prior dry- cleaning operations contaminated deeper soil, soil vapor, and groundwater with organic chemicals. Removing soils with high concentrations and extraction of soil vapor will reduce contaminants below levels of concern for the planned land uses. Remediation will reduce exposure risks and reduce the risk of groundwater contamination.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$50,000	$75,000	$120,000	$50,000	$0	$0	**$295,000**
2022 COP Construction Fund	$50,000	$0	$0	$0	$0	$0	$0	**$50,000**
State Grant - Government	$465,000	$1,230,000	$3,050,000	$0	$0	$0	$0	**$4,745,000**
Human Services Facility Fee	$0	$0	$75,000	$120,000	$50,000	$0	$0	**$245,000**
TOTAL	**$515,000**	**$1,280,000**	**$3,200,000**	**$240,000**	**$100,000**	**$0**	**$0**	**$5,335,000**

CITY OF LIVERMORE CALIFORNIA

LIVERMORE VILLAGE JOINT TRENCH

Project No.: DR202119



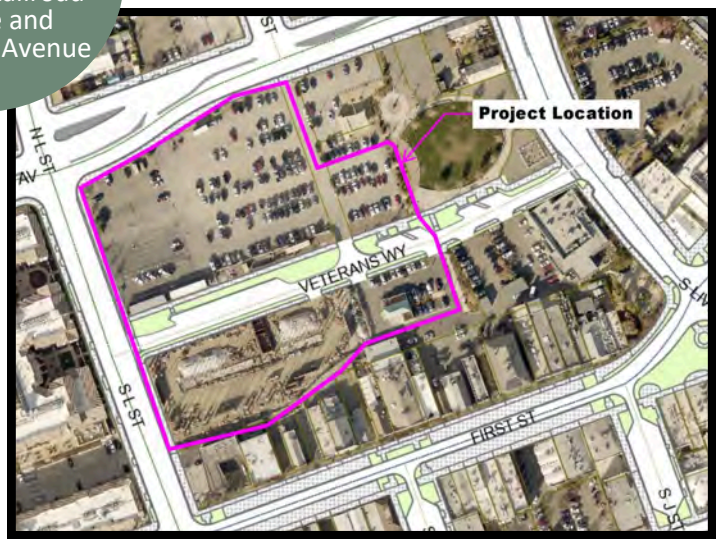
COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from COP Construction Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.

PROJECT LOCATION
Between First Street, L Street, Railroad Avenue and Livermore Avenue



Project Description:

This project is a joint trench with AT&T and PG&E between L Street and K Street. The project will be installed under a pathway north of Veterans Way. This project includes a transformer vault for the future L Street Garage and a transformer, meter, panel, and secondary connections to power Veterans Way, Stockmen's Park, Veterans Park, Trash Enclosure, and Remediation System. The joint trench will be extended in the future to serve SPARC Theater and electric vehicle fast chargers in the surface parking lot behind Ale House and the L Street Garage. Remaining work under this project includes transferring power for Veterans Way, Stockmen's Park, and the surface parking areas, to the new transformer that was installed along Veterans Way. This project is scheduled to be completed in FY 2024-25.

Project Justification:

Power for Veterans Way and Stockmen's Park is currently being fed from the transformer that used to serve the demolished shopping center. This equipment is on the parcel that is going to be developed for work force housing and needs to be removed. The joint trench will also serve the L Street Garage, SPARC Theater, Veterans Way, the Trash Enclosure, Remediation System, and electric vehicle fast chargers.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
2022 COP Construction Fund	$240,000	$0	$0	$0	$0	$0	$0	**$240,000**
TOTAL	**$240,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$240,000**

DOWNTOWN SURFACE PARKING

Project No.: DR202120



PROJECT LOCATION
Downtown

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

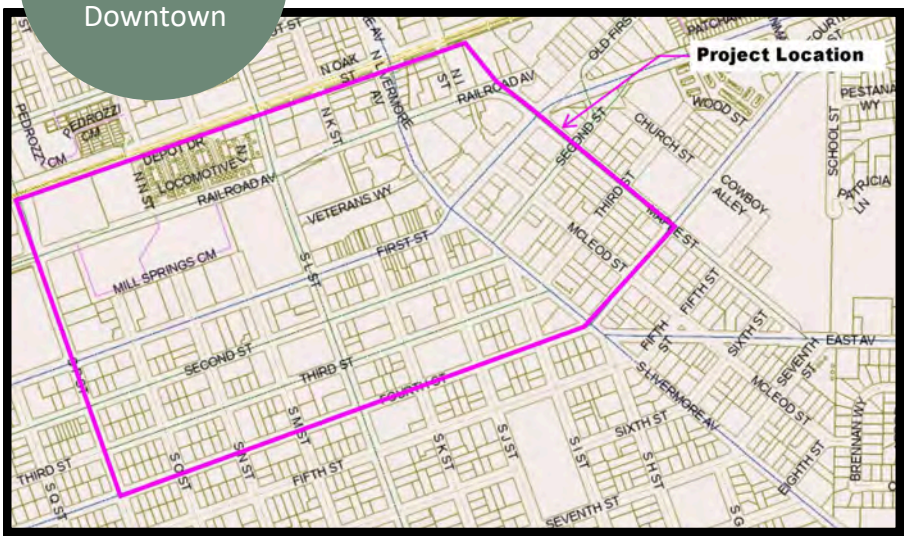
GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The work to date on this project has included constructing a temporary parking lot at the northwest corner of Railroad Avenue and K Street and leasing the parking lot at 2287 Second Street. Work is scheduled to be completed in FY 2024-25.



Project Justification:

The parking goal in the downtown is to maintain existing parking levels and provide enough parking for new development at all times during and after construction. Additional surface parking in combination with the I-Street Garage (project 201715) and the L-Street Garage (project DR586003) will likely be required to achieve this objective depending on the timing of the different development projects.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves-Government	$36,000	$0	$0	$0	$0	$0	$0	**$36,000**
TOTAL	**$36,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$36,000**

VETERANS PARK
Project No.: DR202121



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

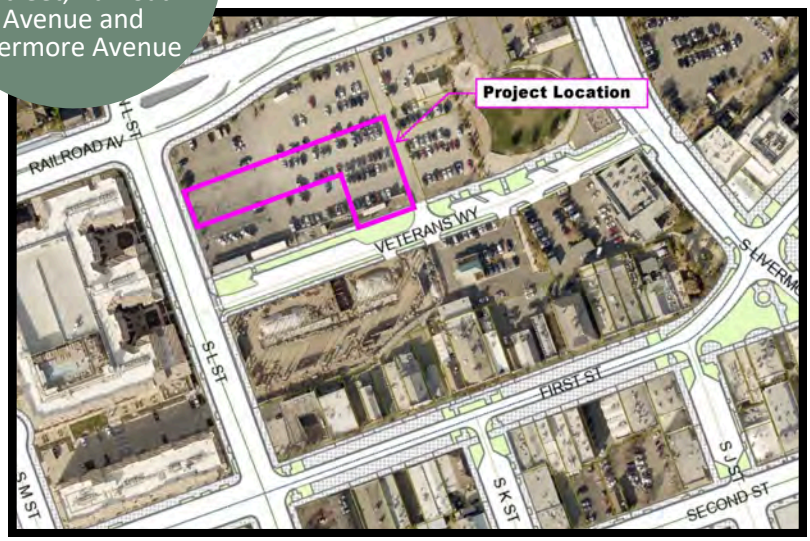
FUNDING: Project funding comes from Park Fees. Eden was awarded $1,000,000 in Congressional funding for Veterans Park which will offset some of the Park Fee expenses.

O&M COST ASSUMPTIONS: O&M costs will be approximately $60,000 annually.

Project Description:

Veterans Park will be a public park between work force housing buildings at northwest corner of Livermore Village. Approximately 40,000 to 50,000 square feet of landscaping and hardscape. This project will include a children's playground, shade structure, K Street pedestrian pathway, and pedestrian plaza corridor that connects to Stockmen's Park.

PROJECT LOCATION
Between First Street, L Street, Railroad Avenue and Livermore Avenue



Project Justification:

During public outreach for Downtown Core Development, open space and parks was one of the top priorities. Veterans Park will provide complimentary open space to Stockmen's Park and provide a continuous strip of public open space between North Livermore Avenue and L Street.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$0	$0	$50,000	$920,000	$6,060,000	$0	$0	**$7,030,000**
TOTAL	**$0**	**$0**	**$50,000**	**$920,000**	**$6,060,000**	**$0**	**$0**	**$7,030,000**

FLAGPOLE PLAZA

Project No.: DR202225



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

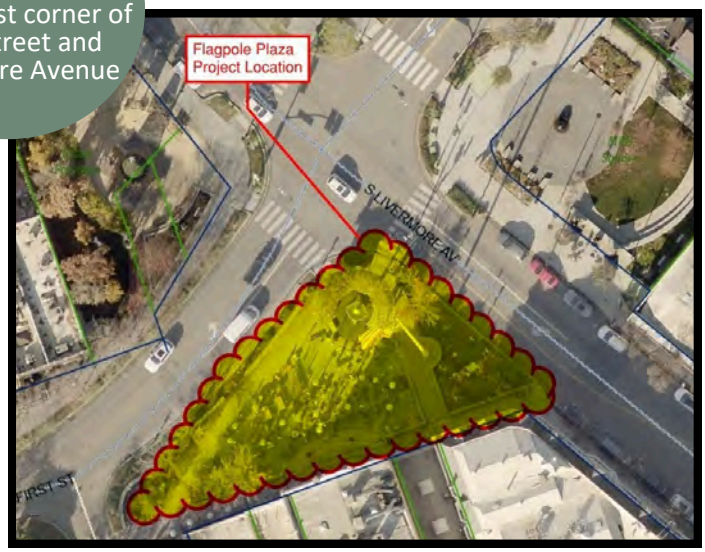
GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from Gas Taxes, Measure B - Bike/Pedestrian, Measure B - Local Streets & Roads, and Measure BB - Local Streets & Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

PROJECT LOCATION

Southwest corner of First Street and Livermore Avenue



Project Description:

The Flagpole Plaza project will replace the existing bluestone sidewalk and decomposed granite dining areas with new stamped concrete and hardscaped designated outdoor dining areas. The project will also restore a public gathering space. The redesigned plaza will be fully ADA-compliant and accessible to all. Planned upgrades include enhanced lighting, featuring string lights to create a warm and inviting ambiance, as well as new landscaping. Additionally, advanced security cameras linked to the Police Department's Real Time Awareness Center will be installed to bolster public safety. This project aims to enhance both the safety and aesthetics of a prominent city intersection, transforming it into a vibrant and functional space for the community.

Project Justification:

These improvements will accommodate expanded outdoor dining, provide design consistency in the downtown core, and upgrade accessibility.

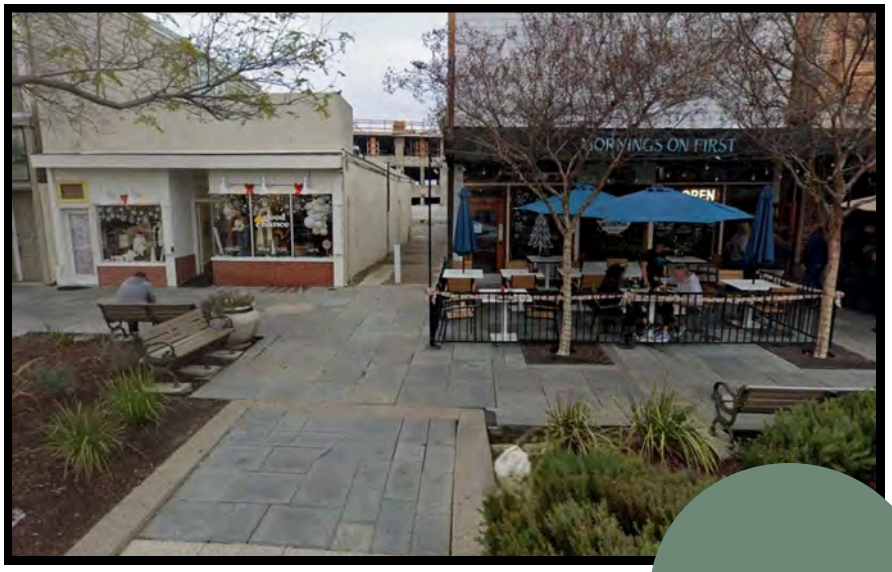
PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$1,700,000	$270,000	$0	$0	$0	$0	$0	**$1,970,000**
Measure B - Bike/Pedestrian	$0	$290,000	$0	$0	$0	$0	$0	**$290,000**
Measure B - Local Streets & Roads	$0	$800,000	$0	$0	$0	$0	$0	**$800,000**
Measure BB - Local Streets & Roads	$400,000	$0	$0	$0	$0	$0	$0	**$400,000**
TOTAL	**$2,100,000**	**$1,360,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,460,000**

CITY OF LIVERMORE CALIFORNIA

LIVERMORE VILLAGE INFRASTRUCTURE

Project No.: DR583018



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

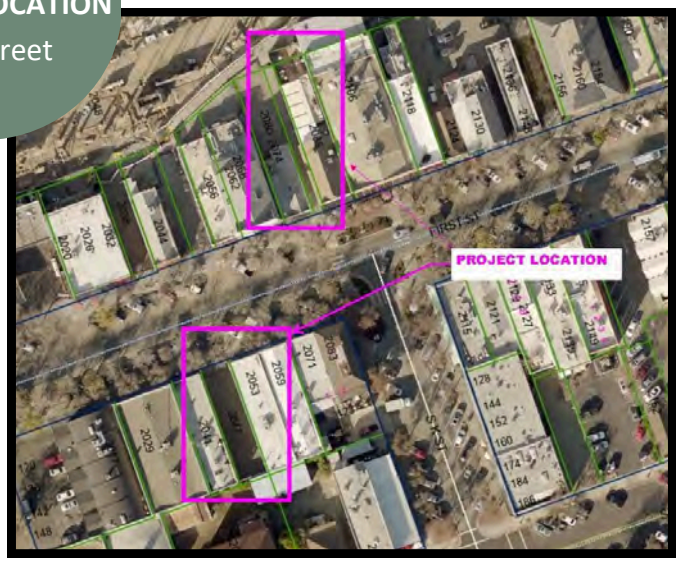
FUNDING: Project funding comes from the CIP Reserves - Government Fund. Livermore Downtown Inc. will cover the costs of murals and other interactive improvements along the path.

O&M COST ASSUMPTIONS: O&M costs will be approximately $4,000 annually.

Project Description:

This project includes minor infrastructure improvements in the downtown including power and water service to the City's empty parcel at 2047 First Street and working with Livermore Downtown Inc. to install a pedestrian pathway in the alley between 2074 and 2086 First Street. This includes installing stamped concrete and lighting.

PROJECT LOCATION
First Street



Project Justification:

The utility service to 2047 First Street will accommodate pop-up events and other activities that will help attract more visitors to the downtown. The current alley between 2074 and 2086 is privately owned. The surface is unimproved and there is no lighting. Installing stamped concrete and lighting will improve safety and provide an additional pedestrian path to enhance pedestrian mobility in the downtown.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY 2030-45	Total
CIP Reserves - Government	$0	$250,000	$0	$0	$0	$0	$0	**$250,000**
TOTAL	**$0**	**$250,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$250,000**

LIVERMORE VALLEY CENTER TRASH COMPACTOR FACILITY

Project No.: DR583019



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from the CIP Reserves - Government Fund. Reimbursements will come from businesses who use the facility.

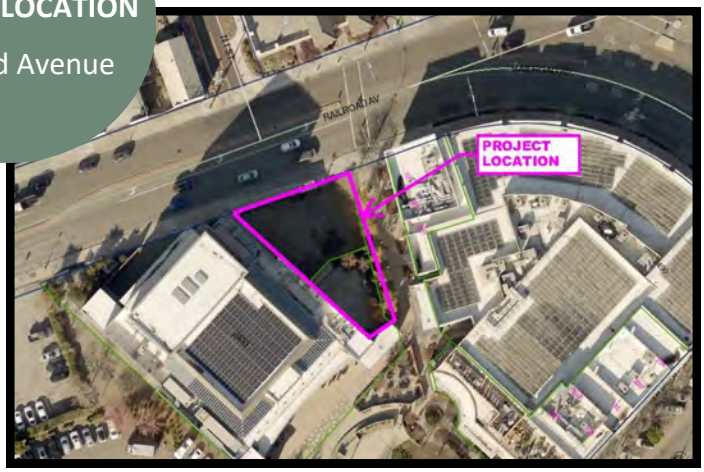
O&M COST ASSUMPTIONS: O&M costs will be funded by the businesses that use the facility.

Project Description:

This project will install a new trash compactor facility located in an empty parcel on Railroad Avenue between the Bankhead Theater and the Movie Theater. The facility will serve the entire block bounded by Livermore Avenue, Railroad Avenue, and First Street. Public parking will be provided in front of the facility along Railroad Avenue. The initial funding for the project in FY 2029-30 is for design.

PROJECT LOCATION

Railroad Avenue



Project Justification:

A temporary facility located southwest of the Bankhead Theater currently services the block bounded by Livermore Avenue, Railroad Avenue, and First Street. The facility needs to be relocated to make room for the future hotel. The existing facility does not meet current standards for trash facilities. The new facility will be designed to meet current standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$0	$0	$0	$0	$100,000	$1,800,000	**$1,900,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$100,000**	**$1,800,000**	**$1,900,000**

CITY OF LIVERMORE CALIFORNIA

LIVERMORE VILLAGE PARKING GARAGE

Project No.: DR586003



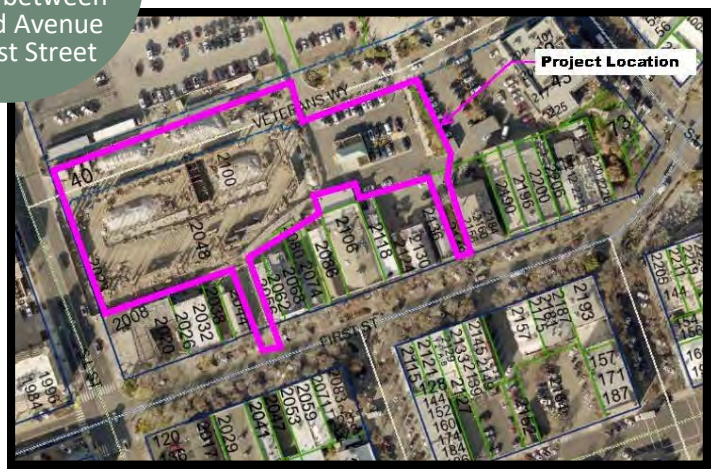
COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 3: Continue to implement the Downtown Specific Plan.

FUNDING: Project funding comes from the 2022 COP Construction Fund. Prior to November 2022, funding came from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $175,000 annually.

PROJECT LOCATION
L Street between Railroad Avenue and First Street



Project Description:

The Livermore Village Parking Garage is a four level 452-space parking garage approved by City Council in January 2018. This project involves right-of-way acquisition, demolition of 2048 First Street, a southern access road, a landscaped pathway between First Street and the garage, expanding the existing landscaped pathway to First Street east of the garage, landscaping on Veterans Way between L Street and K Street, a trash enclosure for businesses south of the garage, an arch reconstructed from the demolished building on private property south of the garage, crosswalks on L Street and Veterans Way, parking lot improvements for some businesses, some new fencing along property lines, a new sewer line south of the garage and other associated utilities for the garage, final improvements to the surface parking and trash enclosures east of the new garage.

Project Justification:

The goal in the downtown is to maintain existing parking levels and provide enough parking for new development. To meet this objective, three major parking improvement projects have been or are being constructed. This includes the 274-space I Street Garage and the 452-space L Street Garage. Additional parking will be provided on Veterans Way and a surface parking lot behind the First Street Businesses (Project 583018). This combination of parking will be well balanced on both the east and west side of downtown. The parking garages will all provide accessible parking and electrical vehicle charging stations per current requirements.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
2022 COP Construction Fund	$18,239,083	$3,300,000	$0	$0	$0	$0	$0	**$21,539,083**
TOTAL	**$18,239,083**	**$3,300,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$21,539,083**

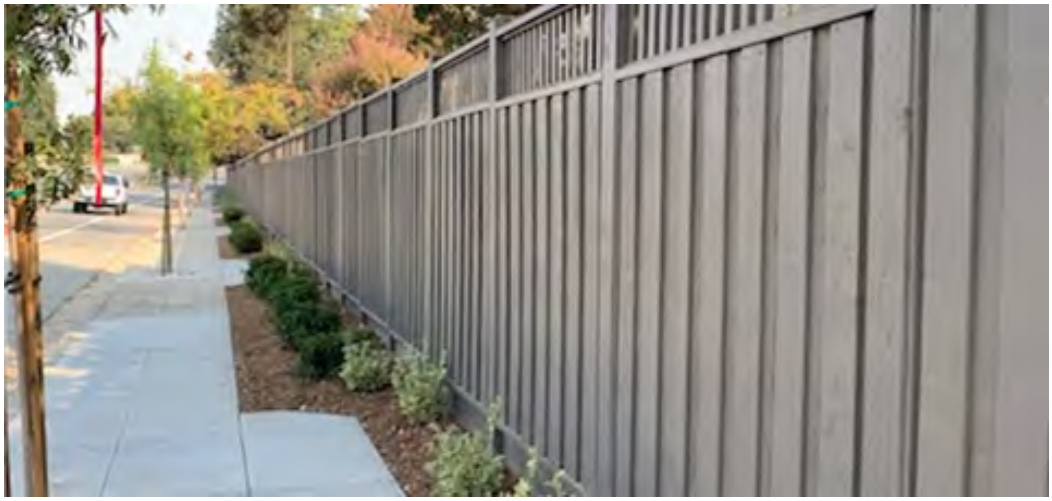
CITY OF LIVERMORE CALIFORNIA

PARKS & BEAUTIFICATION - INTRODUCTORY COMMENTS

Parks and Beautification projects are intended to improve, renovate, and enhance existing City owned or maintained park areas, public spaces, roadways, walls, and medians. Although the Livermore Area Recreation and Park District (LARPD) is the agency responsible for maintaining the park system in Livermore, there are a number of City owned properties as well as streetscapes that are constructed and maintained by the City. Additionally, the City collects Park Facilities Fees and reimburses LARPD for eligible LARPD capital improvement projects, identified as LARPD Park Expansion projects in this section. New parks constructed in the Downtown are part of the Downtown Revitalization Program.

The Beautification Committee, the Planning Commission, the City Council, LARPD, neighborhood groups, and City staff suggest projects. The primary funding source for Parks and Beautification projects are park fees, general funds, and roadway user fees, with augmentation by grant programs.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Downtown Specific Plan, Park Facilities Fee Study, and the City's Asset Management Plan.



Want to learn more about current Parks & Beautification projects in real time?

Scan the QR code to the right to check out the City's Parks & Beautification projects webpage!

SUMMARY OF PARKS & BEAUTIFICATION PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
PB200429	Doolan Park Landscape Rehabilitation	$ -	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ 240,000
PB200646	LARPD Park Expansion Projects	2,200,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
PB200654	Decorative Wall Replacement - Holmes Street	550,000	-	-	-	-	-	-	550,000
PB201416	Hagemann Farm Site Assessment and Renovation	-	-	-	-	1,000,000	4,000,000	-	5,000,000
PB202319	Springtown Open Space Improvements	997,455	8,620,000	-	-	-	-	-	9,617,455
PB202520	Springtown Boulevard Median Improvements	-	-	60,000	-	-	-	-	60,000
PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-	-	500,000	-	-	-	-	500,000
PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	-	-	800,000	-	-	-	-	800,000
PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	-	-	150,000	1,300,000	-	-	-	1,450,000
PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	-	-	-	-	750,000	-	-	750,000
	TOTAL - PARKS & BEAUTIFICATION	**$ 3,747,455**	**$10,620,000**	**$ 3,750,000**	**$ 3,300,000**	**$ 3,750,000**	**$ 6,000,000**	**$30,000,000**	**$ 61,167,455**

DOOLAN PARK LANDSCAPE REHABILITATION

Project No.: PB200429



PROJECT LOCATION
Junction Avenue at Ladd Avenue

COMMUNITY PILLAR: A City That Works

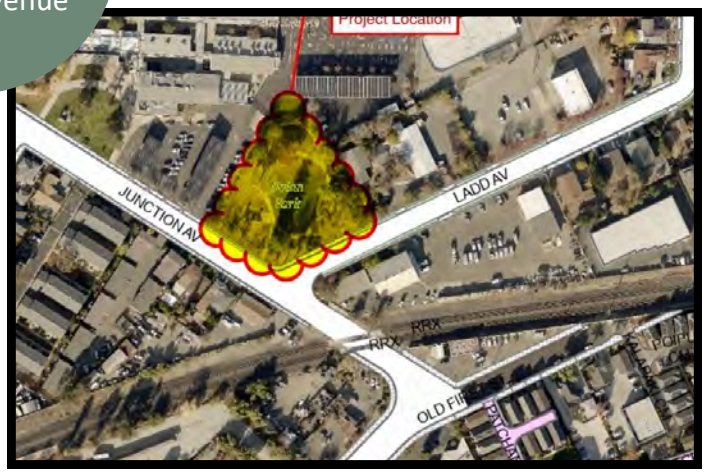
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from Park Fees.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.

Project Description:

The project complements and completes the rehabilitation of Doolan Park at Junction Avenue Middle School by installing an irrigation system around the perimeter of the park and placing appropriate plant materials, and a new park sign. Maintenance staff will work with contractors to perform work.



Project Justification:

Previous projects included a newly renovated tot lot play area that is ADA accessible, new benches, tables and garbage containers made from recycled materials, and a newly renovated walkway. This work will further add to the work previously completed. The park currently needs new playground bark at $5,000-7,000 to meet playground safety standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$0	$0	$240,000	$0	$0	$0	$0	**$240,000**
TOTAL	**$0**	**$0**	**$240,000**	**$0**	**$0**	**$0**	**$0**	**$240,000**

LARPD PARK EXPANSION PROJECTS

Project No.: PB200646



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

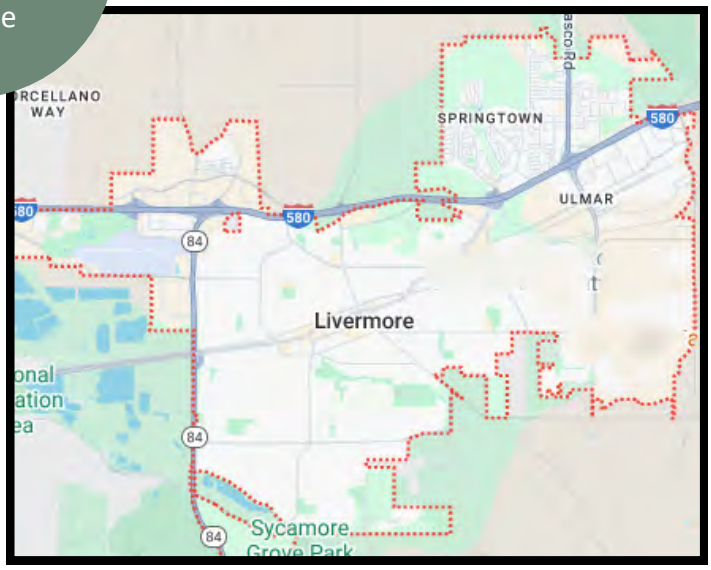
GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Park Fees. Project expenditures include $10,000 to administer the program.

O&M COST ASSUMPTIONS: LARPD maintains these facilities. There will be no additional City O&M costs for this project.

Project Description:

This is set aside for a number of eligible park projects constructed and managed by the Livermore Area Recreation and Park District (LARPD). Examples include: Bike Pump Track - Sunken Gardens, Bruno Canziani Park Irrigation, Mocho Park Community Garden, Sycamore Grove Amphitheater, William Payne Park Redesign and Parking Expansion, Robertson Park Restroom Expansion, and additional Park Enhancements. Qualifying projects will be selected during each year by City and LARPD staff with updates provided to the City Council and the community.



Project Justification:

These citywide park enhancements will provide additional recreational opportunities for new growth associated with new development. Together with new recreational facilities, these enhancements will help the city comply with required park facilities for new development.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$2,200,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$30,000,000	**$42,200,000**
TOTAL	**$2,200,000**	**$2,000,000**	**$2,000,000**	**$2,000,000**	**$2,000,000**	**$2,000,000**	**$30,000,000**	**$42,200,000**

DECORATIVE WALL REPLACEMENT - HOLMES STREET

Project No.: PB200654



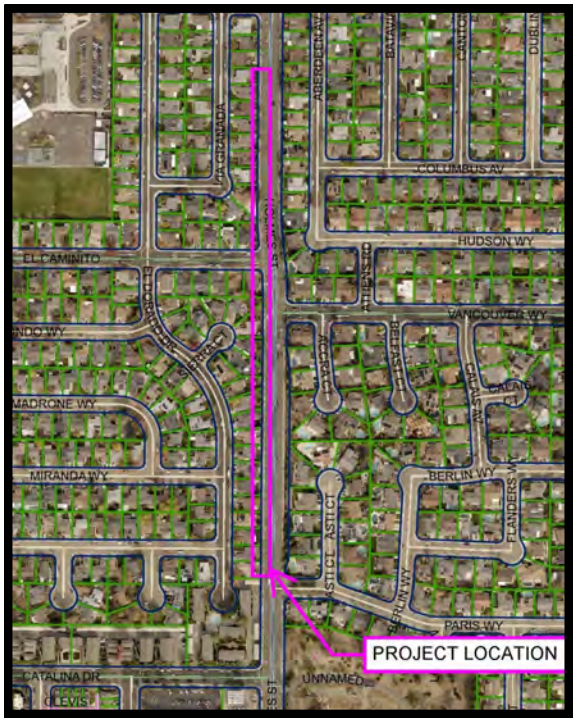
PROJECT LOCATION
Holmes Street between Catalina Drive and El Caminito

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

There are many miles of decorative walls built as part of housing developments along major streets throughout the City. Recently, walls have failed along Holmes Street, Jack London Boulevard, Murrieta Boulevard, Stanley Boulevard, Sunflower Court and Northfront Road. Causes of failure include private property soil/structure surcharges, car accidents, tree roots, drainage impediments and the age of the wall. The City has analyzed all walls within the City and attempted to determine whether they are completely within City right-of-way, on the property line, or on private property. An asset management consultant also rated the condition of the walls with Category 5 walls having the highest risk of failure. The City will focus on inspecting Category 4 and 5 walls in City right-of-way and determine if long lengths of walls need to be replaced as a capital project. The project includes a wall replacement at Holmes Street on the west side from Catalina Drive to El Caminito, plus nine more houses north of the project with the remaining project budget. This project was completed in FY 2024-25.

Project Justification:

These walls were constructed in the 1960's as non-load bearing decorative walls. The wall failures are accelerating in several locations, and some have caused closure of pedestrian walkways. Replacement of these aging decorative walls throughout the City will improve safety, retain aesthetics, and reduce the cost of on-going maintenance and repair. Replacement of the wall along Holmes Street will beautify a major gateway leading into the City of Livermore.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$550,000	$0	$0	$0	$0	$0	$0	**$550,000**
TOTAL	**$550,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$550,000**

HAGEMANN FARM SITE ASSESSMENT AND RENNOVATION

Project No.: PB201416



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 8: Expand and improve access to human services.

FUNDING: Project funding comes from Park Fees.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Olivina Avenue



Project Description:

A comprehensive assessment of the existing Hagemann house, barns and grounds was completed and the report identified needed improvements, repairs and maintenance and prioritized the recommended improvements. The existing Hagemann farmhouse has been remediated by removing asbestos and sealing lead-based paint. Renovation of the Hagemann complex will include but not be limited to rehabilitation of the house foundation, lateral system, plumbing, electrical, and new roof. The existing barn is in need of a new foundation, lateral support system and new roof and paint. Minimal seismic retrofits can be completed by reinforcing lateral roof connections and providing temporary interior bracing until funding is secured for complete rehabilitation. The work for this project will be phased based on available funding. City staff will negotiate property management agreement with the Heritage Guild to incrementally complete improvements.

Project Justification:

This is a City-owned historic asset which needs to be preserved. This project will ensure the integrity of this historic site and provide a safe and useable access.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$0	$0	$0	$0	$1,000,000	$4,000,000	$0	**$5,000,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$1,000,000**	**$4,000,000**	**$0**	**$5,000,000**

SPRINGTOWN OPEN SPACE IMPROVEMENTS

Project No.: PB202319



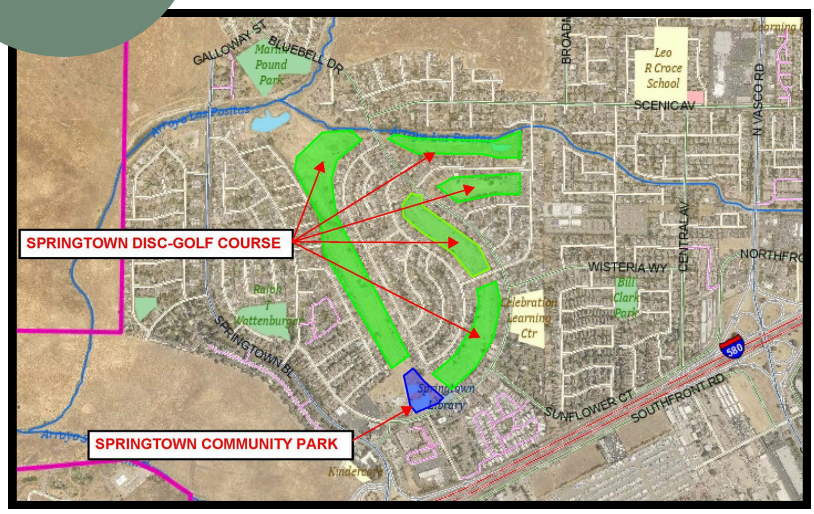
COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes mostly from Park Fees. Measure BB - Bike/Pedestrian will cover crosswalk and roadway improvements.

O&M COST ASSUMPTIONS: O&M costs will be approximately $50,000 annually for the disc golf course. LARPD will maintain the community park.

PROJECT LOCATION
Springtown



Project Description:

After the old Springtown Golf Course closed, a study was conducted with public outreach that identified potential improvements to the area. Based on feedback received, improvements to the area will include a new 6.8-acre community park facility adjacent to Bluebell Drive that will be maintained by the Livermore Area Recreation and Parks District (LARPD) and an 18-hole disc golf course on the 50-acre open space which will be maintained by the City of Livermore. The community park will include playground equipment with shade structure, a sports fitness area, shaded picnic area with electrical outlets, community garden, pedestrian and bicycle paths, public restroom, parking areas and traffic calming measures on Bluebell Drive. A designated path will provide connection to the beginning and end of the adjacent 18-hole Springtown Disc-Golf Course.

Project Justification:

The community park and disc golf course will greatly increase the public's use of the open space area. This project meets the park space requirements for development. These improvements were identified as high priority improvements in the concept plan that was developed through public outreach.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$997,455	$8,400,000	$0	$0	$0	$0	$0	**$9,397,455**
Measure BB - Bike/Pedestrian	$0	$220,000	$0	$0	$0	$0	$0	**$220,000**
TOTAL	**$997,455**	**$8,620,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$9,617,455**

CITY OF LIVERMORE CALIFORNIA

SPRINGTOWN BOULEVARD MEDIAN IMPROVEMENTS

Project No.: PB202520



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

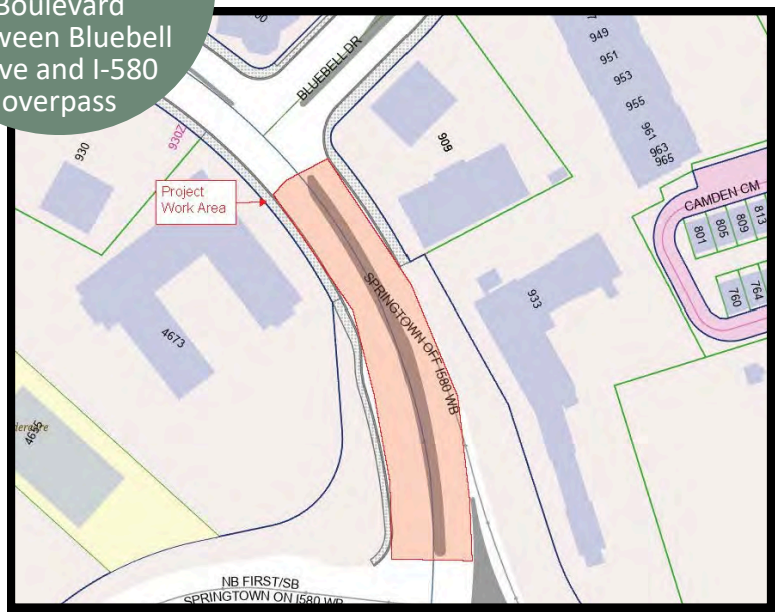
FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.

PROJECT LOCATION
Springtown Boulevard between Bluebell Drive and I-580 overpass

Project Description:

This project will reconstruct approximately 400 linear feet of an existing 8-ft-wide median located south of Bluebell Drive and north of the First Street Overpass. Work on this project includes removing the existing median hardscape and installing new planting soil, trees, and irrigation. The work will be completed by Lassen Project Tract 8454.



Project Justification:

This project will help beautify this stretch of roadway.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$60,000	$0	$0	$0	$0	**$60,000**
TOTAL	**$0**	**$0**	**$60,000**	**$0**	**$0**	**$0**	**$0**	**$60,000**

CITY OF LIVERMORE CALIFORNIA

RAILROAD AVENUE AND STANLEY BOULEVARD MEDIAN IMPROVEMENTS

Project No.: PB202617



PROJECT LOCATION

Stanley Boulevard



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project reconstructs the median and landscaping on Railroad Avenue between S and P Streets and on Stanley Boulevard from Murdell Lane to El Caminito. These medians currently include multiple landscape sections requiring repair. These sections are lined with failing brick borders that are caving in toward the center of the median. These bricks need to be removed and reinstalled with a concrete base. In addition, 21 trees have been removed from the median sections and need to be replaced with a more appropriate species that can thrive in the space. This project compliments and completes the landscape rehabilitation at the entrances into the Downtown core. Improvements may include improved plant material, irrigation systems, and hardscape.

Project Justification:

The medians at these locations have a failed brick border that is caving in and requires constant maintenance to maintain an acceptable appearance. The trees and plant material originally planted throughout these median sections are not appropriately suited for the location of recycled water used at the site. Once completed, this median will enhance the City's visual image and improve the vitality of the community. The project will also reduce the annual service needed at this site through the use of appropriate plant and hardscape material. Many of these landscape areas also act as gateways into the Downtown area. The rehabilitation of these areas is necessary to developing a landscaping theme that is consistent with the downtown redevelopment.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$500,000	$0	$0	$0	$0	**$500,000**
TOTAL	**$0**	**$0**	**$500,000**	**$0**	**$0**	**$0**	**$0**	**$500,000**

FENCE REPLACEMENT - WEST SIDE HOLMES STREET FROM EL CAMINITO TO MOCHO STREET

Project No.: PB202619



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Holmes Street between El Caminito and Mocho Streets



Project Description:

This project will replace approximately 2,000 linear feet of wood stake fence on the west side of Holmes Street between El Caminito and Mocho Street. The new fence will be constructed of wood, 7-ft tall, and on the property line. The fence will be painted to match the fence that was replaced on the east side of Holmes Street south of Concannon Boulevard. This will be the third phase of fence replacement along Holmes Street.

Project Justification:

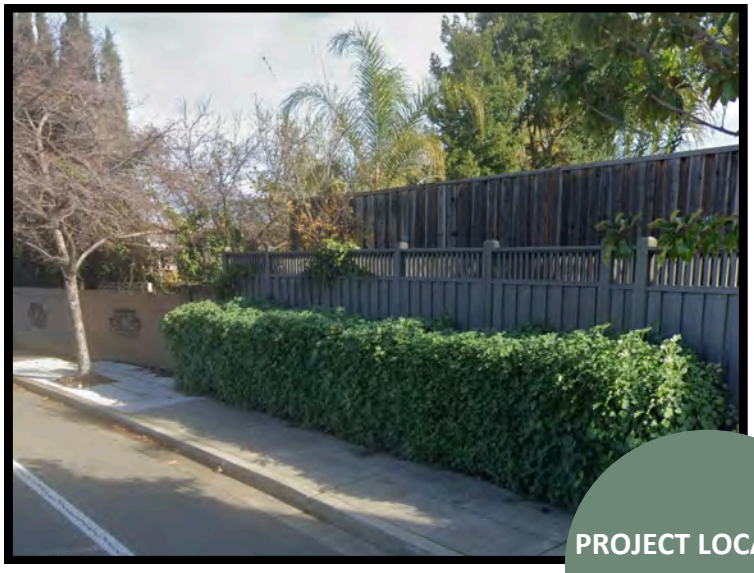
Replacing the fence along Holmes Street will beautify a major gateway into the City. The existing fence is unsightly, deteriorated, and patched in many locations. The new fence will also increase safety along the sidewalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$800,000	$0	$0	$0	$0	**$800,000**
TOTAL	**$0**	**$0**	**$800,000**	**$0**	**$0**	**$0**	**$0**	**$800,000**

FENCE REPLACEMENT EAST SIDE HOLMES STREET SOUTH OF CONCANNON BOULEVARD

Project No.: PB202620



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Gas Taxes.

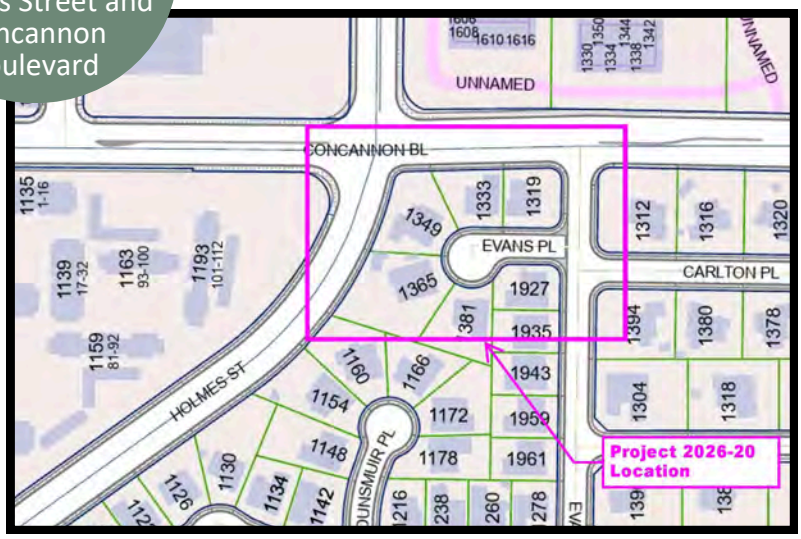
O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will replace approximately 500 feet of deteriorated masonry decorative wall at the southeast corner of Holmes Street and Concannon Boulevard with a new 7 to 8-ft wood tall fence located on the property line to match the adjacent fence that was replaced to the south along Holmes Street. This is the final phase of the decorative wall replacement on the east side of Holmes Street between Concannon Boulevard and Hampton Road. The wall will span two properties on Concannon Boulevard and two properties on Holmes Street at the corner of Concannon Boulevard and Holmes Street.

PROJECT LOCATION

Holmes Street and Concannon Boulevard



Project Justification:

The existing deteriorated masonry wall is a potential safety hazard. Portions have been spot repaired. Replacing with a new fence will help beautify the Holmes Street gateway into the City.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$150,000	$1,300,000	$0	$0	$0	**$1,450,000**
TOTAL	**$0**	**$0**	**$150,000**	**$1,300,000**	**$0**	**$0**	**$0**	**$1,450,000**

FENCE REPLACEMENT - EAST SIDE HOLMES STREET VANCOUVER WAY TO ANZA WAY

Project No.: PB202811



PROJECT LOCATION
Holmes Street between Vancouver Way and Anza Way

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will replace approximately 1,800 linear feet of wood stake fence on the east side of Holmes Street between Vancouver Way and Anza Way. The new fence will be constructed of wood, 7-ft tall, and on the property line. The fence will be painted to match the fence that was replaced on the east side of Holmes Street south of Concannon Boulevard. This will be the fifth phase of fence replacement along Homes Street.



Project Justification:

Replacing the fence along Holmes Street will beautify a major gateway into the City. The existing fence is unsightly, deteriorated, and patched in many locations. The new fence will also increase safety along the sidewalk.

PROJECT FUNDING

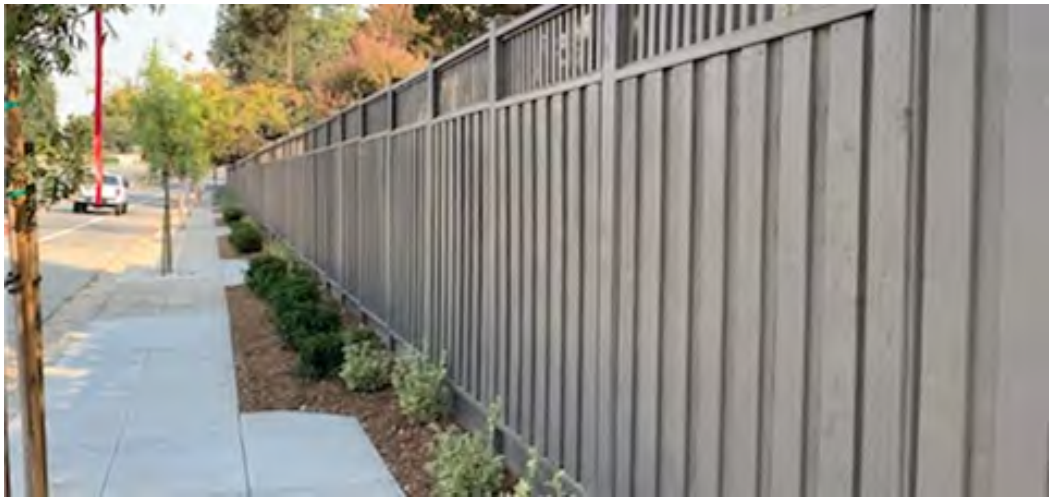
Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$0	$750,000	$0	$0	**$750,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$750,000**	**$0**	**$0**	**$750,000**

PUBLIC BUILDINGS - INTRODUCTORY COMMENTS

The City owns, operates, and maintains 40 buildings at 20 different locations. Some City buildings provide essential city services (e.g. City Hall, police headquarters, fire stations), while other buildings provide spaces for community enrichment (e.g. Bankhead Theater, libraries, historical buildings) and specific use (e.g. rental facilities, parking facilities). Projects in this section include repair, rehabilitation, and modifications to City owned buildings. This section also covers construction of new City buildings. Improvements to buildings operated by Enterprise Funds, such as the Airport and Water Reclamation Plant, are shown in the programmatic area for those facilities. Police and Fire facilities are covered in the Public Safety Program.

Project funding for new buildings is primarily from CIP Reserves. Repair and rehabilitation projects are generally funding by CIP Reserves and Facility Rehabilitation Fees (Fund 740). LARPD reimburses the City for work done on City buildings that they occupy.

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, Climate Action Plan, and Asset Management Program for Buildings.



Want to learn more about current Public Buildings projects in real time?

Scan the QR code to the right to check out the City's Public Buildings projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF PUBLIC BUILDINGS PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000	-	-	-	-	-	-	120,000
BL202125	UPS Replacements at Civic Center	-	400,000	-	-	-	-	-	400,000
BL202126	Recoating of Civic Center Library	-	-	-	-	150,000	750,000	-	900,000
BL202212	Fleet Shop Expansion	191,000	450,000	3,850,000	1,270,000	-	-	-	5,761,000
BL202213	241 North M Street Demolition	-	200,000	-	-	-	-	-	200,000
BL202320	City Fleet Electrification, Phase 1	120,000	-	-	-	-	-	-	120,000
BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000	-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
BL202416	Maintenance Service Center Coating Protection	-	-	-	-	200,000	800,000	-	1,000,000
BL202418	Civic Center Library Teen Space Improvement	150,000	300,000	850,000	1,200,000	-	-	-	2,500,000
BL202419	Multi-Service Center Upgrade	-	20,000	50,000	231,000	309,000	2,961,000	-	3,571,000
BL202514	City Fleet Electrification, Phase 2	-	360,000	3,000,000	-	-	-	-	3,360,000
BL202715	Library Lot Gate	-	-	-	150,000	-	-	-	150,000
	TOTAL - PUBLIC BUILDINGS	**$ 681,000**	**$ 2,030,000**	**$ 7,800,000**	**$ 3,957,000**	**$ 3,725,000**	**$ 4,741,000**	**$ -**	**$ 22,934,000**

CARPET REPLACEMENT FOR CITY BUILDINGS

Project No.: BL201518



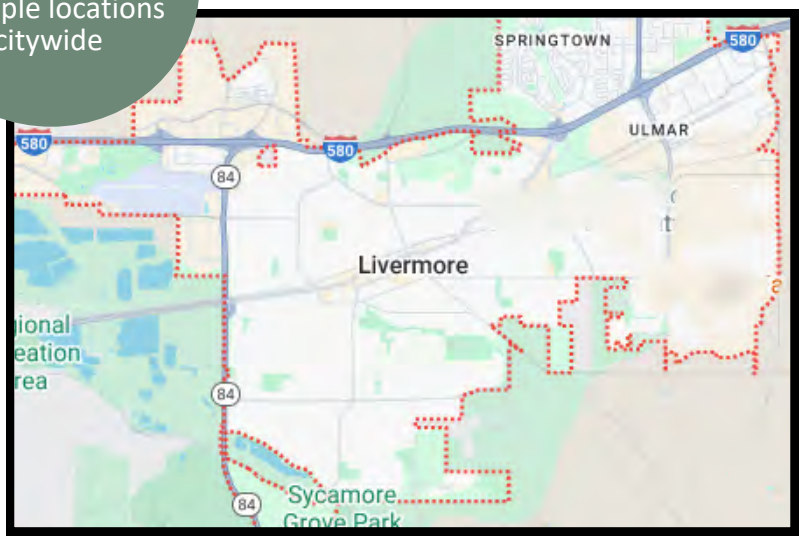
COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: The CIP Reserves - Facilities Fund will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Multiple locations citywide



Project Description:

This project includes replacing carpet throughout City Hall, the first floor of the Police Building, and the Civic Center Library. The remaining work includes carpet replacement at some fire stations in FY 2025-26.

Project Justification:

The current carpet is showing signs of being worn out and is in need of replacement. The life span on the carpet is approximately 10 to 15 years. Most of these locations are either at or past the 15-year life span.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$0	$300,000	$0	$0	$0	$0	$0	**$300,000**
TOTAL	**$0**	**$300,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$300,000**

CITY HALL HVAC & CENTRAL PLANT CHILLER REPLACEMENT

Project No.: BL201830



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: The CIP Reserves - Facilities Fund will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Civic Center



Project Description:

This project replaced various components of the HVAC system that serves City Hall, the Police Building, and the Library. Major equipment will be replaced at the central plant that serves all three buildings. The project also includes replacing the HVAC control systems for City Hall and the Police Building. Improvements will be made in City Hall and the Police Building including installing carbon dioxide sensors at various locations to improve the efficiency of the air-handling units. This project was completed in FY 2024-25.

Project Justification:

These HVAC systems have reached the end of their service lives, components are no longer supported and have been discontinued by the manufacturer. Replacement is necessary to avoid an HVAC failure. New carbon dioxide sensors will help improve the efficiency of air handling units. The current boilers and chiller are at the end of their useful life and need replacement.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$120,000	$0	$0	$0	$0	$0	$0	**$120,000**
TOTAL	**$120,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$120,000**

UPS REPLACEMENTS AT CIVIC CENTER

Project No.: BL202125



COMMUNITY PILLAR: A City That Works

GOAL: 11: Modernize key business systems and processes to increase efficiency and improve transparency.

FUNDING: The CIP Reserves - Facilities Fund will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Civic Center



Project Description:

This project will replace UPS systems at City Hall, Police, and the Library. The City utilizes Uninterruptible Power Supplies (UPS) as a battery backup as power source for important computer hardware components in the event that power is lost. These devices also assist in protecting computers and servers from power surges, helps to keep work safe if power is lost.

Project Justification:

The current UPS system located at City Hall is 19 years old and the system at the Library is 18 years old, both of which are well beyond the useful lifespan of the equipment. The UPS device in the Police Department is projected to need replacement in FY 2024-25. The installation of new systems that do not have proprietary software will also allow the City to engage a greater number of contractors for future repairs and services.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$0	$400,000	$0	$0	$0	$0	$0	**$400,000**
TOTAL	**$0**	**$400,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$400,000**

RECOATING AT CIVIC CENTER LIBRARY

Project No.: BL202126



COMMUNITY PILLAR: A City That Works

GOAL: 11: Modernize key business systems and processes to increase efficiency and improve transparency.

FUNDING: The CIP Reserves - Facilities Fund will cover these expenses.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Civic Center

Project Description:

This project will provide a new elastomeric coating on the Exterior Insulation Finishing Systems (EIFS) on the Civic Center Library. City Hall and the Police Department were recoated as part of the Recoating of Building Exterior Insulation Finishing System (EIFS) Project in FY 2015-16.



Project Justification:

Recoating needs to be completed to keep the warranty valid. Additionally, recoating prevents further damage to the exterior and extends the life of the Library exterior.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$0	$0	$0	$0	$150,000	$750,000	$0	**$900,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$150,000**	**$750,000**	**$0**	**$900,000**

FLEET SHOP EXPANSION

Project No.: BL202212



COMMUNITY PILLAR: A City That Works

GOAL: 10: Foster a culture of safety, well-being, and resilience across the organization.

FUNDING: These expenses will be covered by the CIP Reserves - Government.

O&M COST ASSUMPTIONS: O&M costs will be approximately $15,000 annually.

Project Description:

This project will expand the footprint of the fleet services building located at the Maintenance Service Center by approximately 3,000 square feet with a two-story addition. This includes expanding four (4) throughway service bays and part of the main structure on the north side of the building to provide staff with adequate space to complete their duties while working on large fleet vehicles and receive parts in a safe, secure, and efficient manner.

PROJECT LOCATION
Maintenance Service Center



Project Justification:

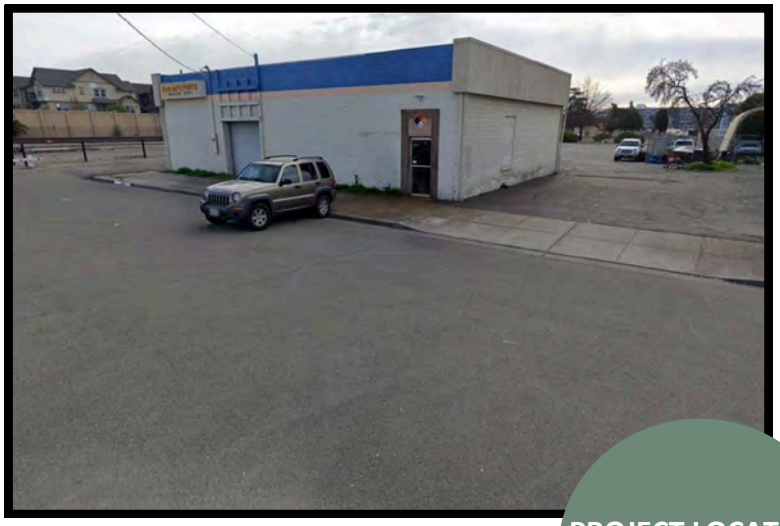
The Fleet Services section currently does not have adequate space to service the increasing number of large fleet vehicles, specifically the Fire Department's new tractor drawn aerial apparatus, in a safe and efficient manner. Increasing the footprint of the building will allow for increased safe zones where staff can complete tasks an adequate distance away from potentially dangerous equipment, as well as allow them to perform their duties in a protected area without the threat of inclement weather. The security of the building will also be improved as the bay doors can't currently be closed when large vehicles are parked in the shop for repair. The main building portion of the expansion will allow for the fleet parts receiving area to be expanded. The safety and security of the shop will be enhanced by eliminating foot traffic of vendors and delivery personnel into the center of the fleet shop. This will enable more organized inventory allowing for better monitoring and tracking.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Fleet	$191,000	$450,000	$3,850,000	$1,270,000	$0	$0	$0	**$5,761,000**
TOTAL	**$191,000**	**$450,000**	**$3,850,000**	**$1,270,000**	**$0**	**$0**	**$0**	**$5,761,000**

241 NORTH M STREET DEMOLITION

Project No.: BL202213



PROJECT LOCATION
241 North M Street

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 7: Expand and preserve the supply of affordable housing opportunities.

FUNDING: Project funding comes from the Human Services Facility Fee.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will demolish the two structures at 241 North M Street. This includes required abatement activities during construction. Project also includes environmental testing and reporting for soil, soil vapor, and groundwater at site.



Project Justification:

This property is owned by the City of Livermore. Demolishing the existing structure will allow the site to be used for affordable housing. The environmental testing and reporting will ensure that the site is safe for the planned future uses.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Human Services Facility Fee	$0	$200,000	$0	$0	$0	$0	$0	**$200,000**
TOTAL	**$0**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$200,000**

CITY FLEET ELECTRIFICATION, PHASE 1

Project No.: BL202320



PROJECT LOCATION

City Hall

COMMUNITY PILLAR: Environmental Stewardship

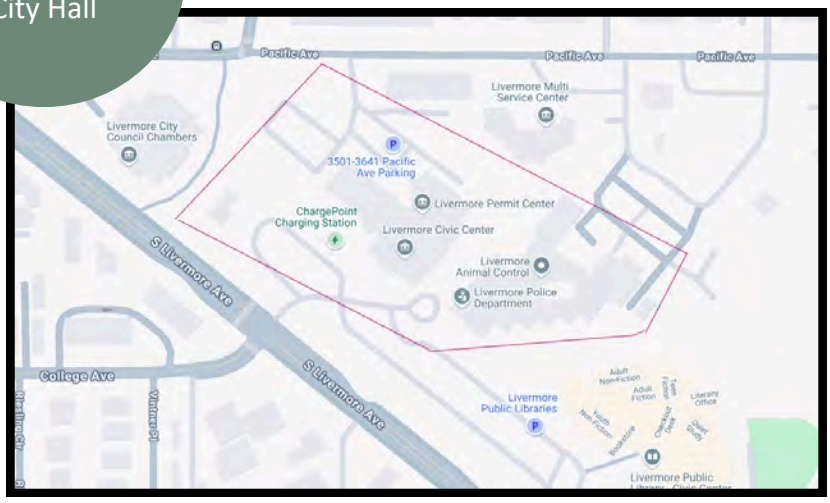
GOAL: 1: Lead efforts to implement the updated Climate Action Plan in collaboration with internal and external partners.

FUNDING: Project funding comes from the CIP Reserves - Government and CIP Reserves - Fleet Funds. A DOE EECBG Grant reimbursed $145,000 of expenses in FY 2023-24.

O&M COST ASSUMPTIONS: O&M costs will be approximately $4,000 annually.

Project Description:

Install two solar-powered electrical vehicle charging stations in City employee parking lots. These portable units are stand alone and don't require any utilities or site modifications. Each unit provides up to 4.3KW and can be connected to two vehicles. Each unit has a 32 KW-hour battery. Project also includes installing two Tesla chargers in the Police Building employee parking lot. Additionally, the budget covers preliminary design and grant application costs for the Phase 2 Fleet Electrification Project. This work was completed in FY 2024-25.



Project Justification:

The City is going to start replacing vehicles at the end of their service lives with electric vehicles. The two solar-powered electrical vehicle charging stations will be able to charge up to four electric vehicles. The City can use these to evaluate the effectiveness of an electric vehicle fleet. Vehicle emissions will be reduced due to the solar charging. The 32 KW-hour batteries can be used for charging at nighttime or for other electrical demands during a power outage.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Fleet	$60,000	$0	$0	$0	$0	$0	$0	**$60,000**
Fleet & Equipment Services	$60,000	$0	$0	$0	$0	$0	$0	**$60,000**
TOTAL	**$120,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$120,000**

CIVIC CENTER LIBRARY & MAINTENANCE BUILDING HVAC IMPROVEMENTS

Project No.: BL202415



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Facilities Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Library and Maintenance Service Center



Project Description:

This project will replace HVAC control systems at Civic Center Library and Maintenance Service Center and complete other HVAC improvements at Civic Center Library including installing carbon dioxide sensors in public gathering rooms. This includes replacing the generator at the Library. HVAC improvements at the Police Building and City Hall were completed as part of Project 2018-30. Project 2018-30 included converting the control systems at the Police Building and City Hall to Direct Digital Controls (DDC) systems.

Project Justification:

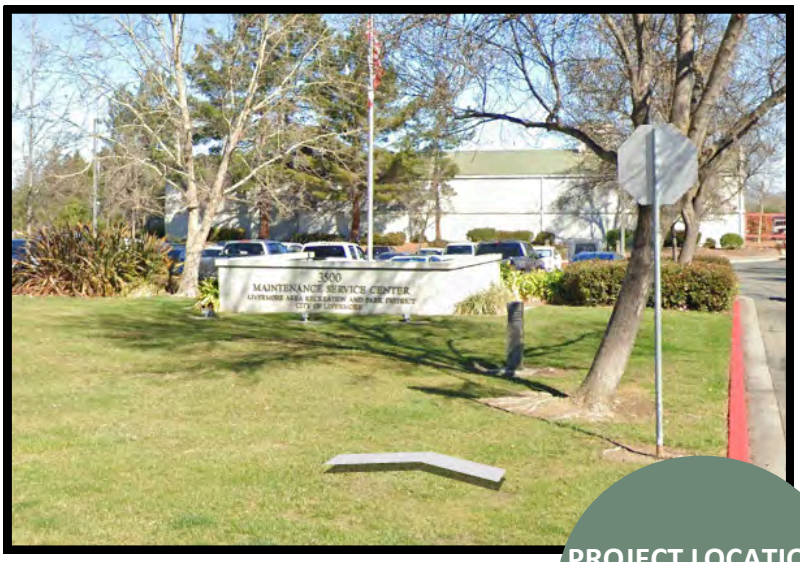
The current HVAC control systems are over 20 years old. The systems will be upgraded to fully digital DDC systems which will provide access to present-day components and be open to expansion. The DDC systems will allow building maintenance personnel to remotely access and control the HVAC system. The Carbon dioxide sensors will be able to monitor and provide accurate reading on interior air quality levels and they meet the current code requirements. The generator at the library is at the end of its service life, undersized, does not power all of the necessary facilities during an emergency, and needs to be replaced.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$100,000	$0	$50,000	$1,106,000	$3,066,000	$230,000	$0	**$4,552,000**
TOTAL	**$100,000**	**$0**	**$50,000**	**$1,106,000**	**$3,066,000**	**$230,000**	**$0**	**$4,552,000**

MAINTENANCE SERVICE CENTER COATING PROTECTION

Project No.: BL202416



COMMUNITY PILLAR: A City That Works

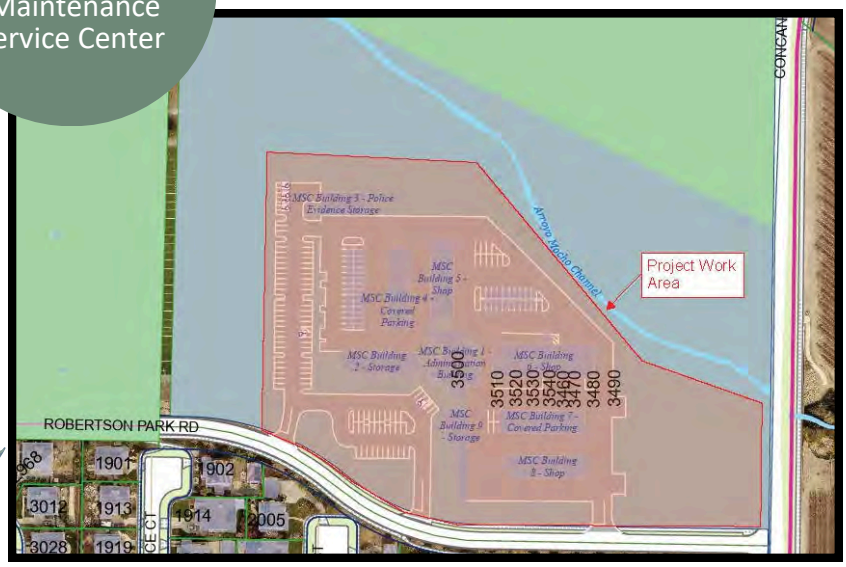
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Facilities Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Maintenance Service Center



Project Description:

This project will recoat Exterior Insulation and Finish Systems (EIFS) on all nine buildings at the Maintenance Service Center and the wall around the facility. The roll-up doors, man-doors, and trim of each building will be painted. The walls surrounding the yard and all arbors within the confines of the Maintenance Service Center will also be painted.

Project Justification:

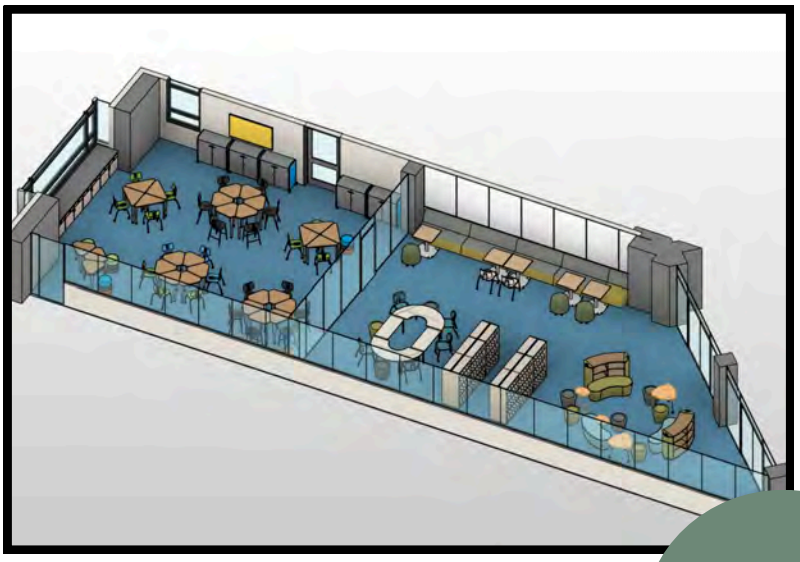
This is the first line of protection for preserving the exterior of the buildings. The Maintenance Service Center buildings and infrastructure have not been painted in over 20 years.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$0	$0	$0	$0	$200,000	$800,000	$0	**$1,000,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$800,000**	**$0**	**$1,000,000**

CIVIC CENTER LIBRARY TEEN SPACE IMPROVEMENT

Project No.: BL202418



COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 8: Improve Library facilities to increase safety, comfort, and functionality.

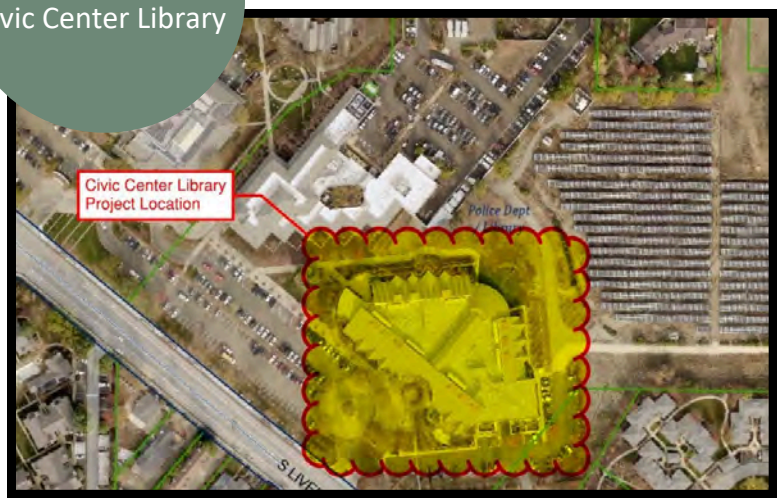
FUNDING: Project funding comes from the CIP Reserves - Government and Library Donations.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will renovate an approximately 1,700 square feet portion of the Civic Center Library to create a glass enclosed teen zone. Project includes new carpets, furniture, and electrical enhancements. The project also includes safety and storage improvements.

PROJECT LOCATION
Civic Center Library



Project Justification:

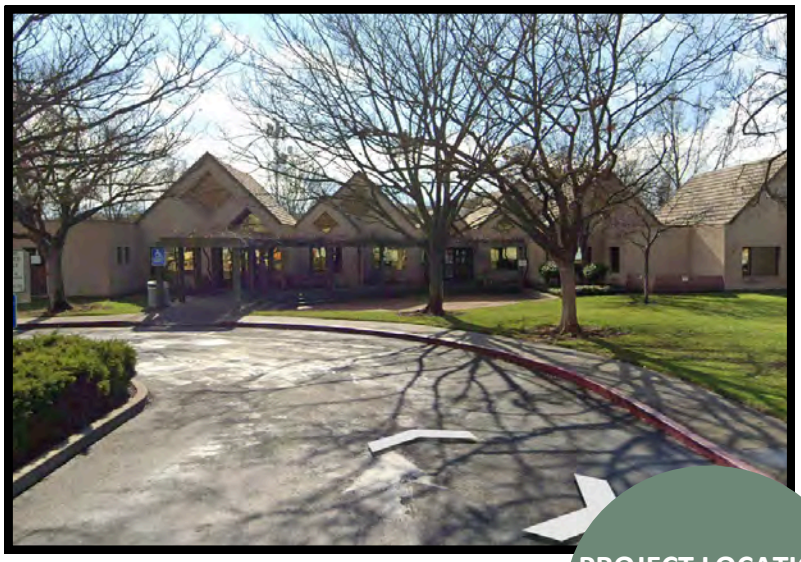
The new teen zone will provide an area for teens to collaborate and work without disturbing other Library patrons along with additional Library required storage and safety improvements. New improvements to include group study areas and student lounge through a newly separated Teen Center room.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$150,000	$200,000	$800,000	$1,200,000	$0	$0	$0	**$2,350,000**
Library Donations	$0	$100,000	$50,000	$0	$0	$0	$0	**$150,000**
TOTAL	**$150,000**	**$300,000**	**$850,000**	**$1,200,000**	**$0**	**$0**	**$0**	**$2,500,000**

MULTI-SERVICE CENTER UPGRADE

Project No.: BL202419



COMMUNITY PILLAR: A Safe Community That Thrives

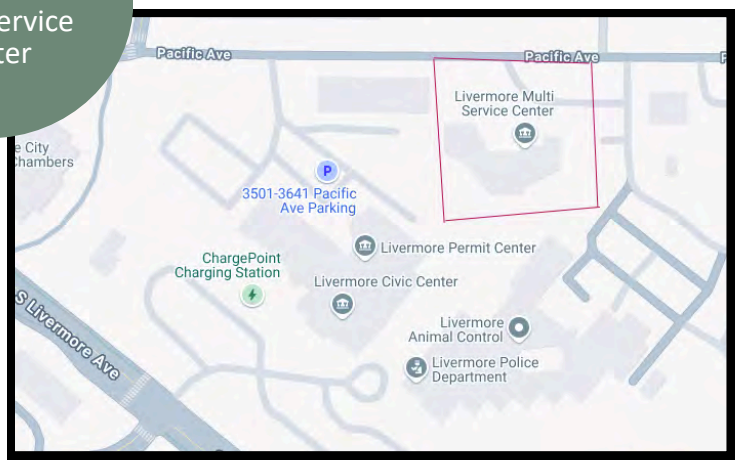
GOAL: 7: Expand and preserve the supply of affordable housing opportunities.

FUNDING: Project funding comes from the Human Services Facility Fee, Community Development Block Grant, and the CIP Reserves - Facilities Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Multi-Service Center



Project Description:

This project will complete additional renovations to the Multi-Service Center including new flooring, remodeling the kitchen, offices, outdoor spaces, and ADA improvements. Project 202032 completed high priority ADA improvements, COVID-19 hardening, and tenant improvements for Axis Clinic and City Serve offices.

Project Justification:

The Multi-Service Center building provides a number of critical services to the community and is in need of additional renovations. The ADA improvements will allow accessibility for all patrons and workers in the building. The existing flooring is at the end of its service life and needs to be replaced. Additional meeting areas, cubicles and storage areas are required to upgrade the facility along with updates required for the kitchen and common areas.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Human Services Facility Fee	$0	$10,000	$25,000	$77,000	$103,000	$987,000	$0	**$1,202,000**
Grant - Community Development Block Grant	$0	$10,000	$25,000	$77,000	$103,000	$987,000	$0	**$1,202,000**
CIP Reserves - Facilities	$0	$0	$0	$77,000	$103,000	$987,000	$0	**$1,167,000**
TOTAL	**$0**	**$20,000**	**$50,000**	**$231,000**	**$309,000**	**$2,961,000**	**$0**	**$3,571,000**

CITY FLEET ELECTRIFICATION, PHASE 2

Project No.: BL202514



COMMUNITY PILLAR: Environmental Stewardship

GOAL: 1: Lead efforts to implement the updated Climate Action Plan in collaboration with internal and external partners.

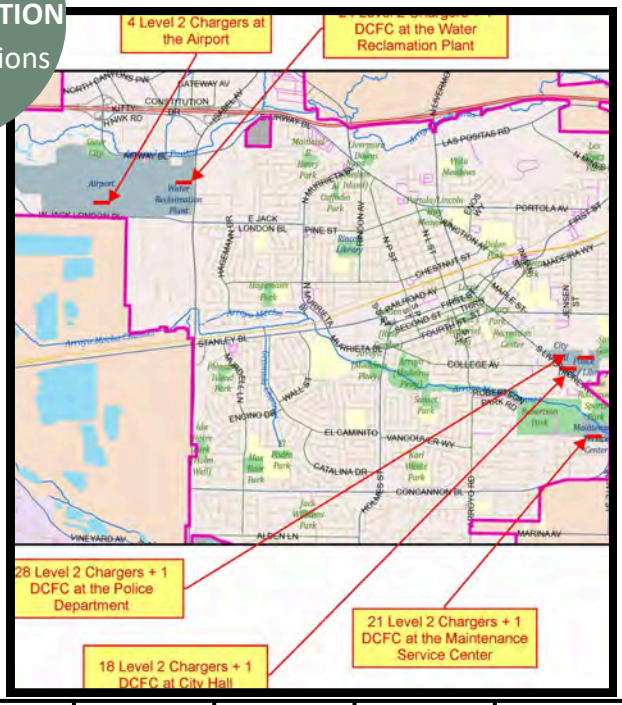
FUNDING: Project funding comes from a grant from the California Energy Commission, Wastewater Replacement Fees, CIP Reserves - Government and CIP Reserves - Fleet Funds.

O&M COST ASSUMPTIONS: O&M costs will be approximately $40,000 annually.

Project Description:

This project involves the installation of approximately 100 electric vehicle charging ports in City parking lots at City Hall, the Water Reclamation Plant, the Maintenance Service Center, the Police Building, and the Airport. The planned installation includes 96 Level 2 chargers and 4 DC Fast Chargers. In addition to supporting electrical infrastructure, minor parking layout modifications are also anticipated.

PROJECT LOCATION
Multiple locations Citywide



Project Justification:

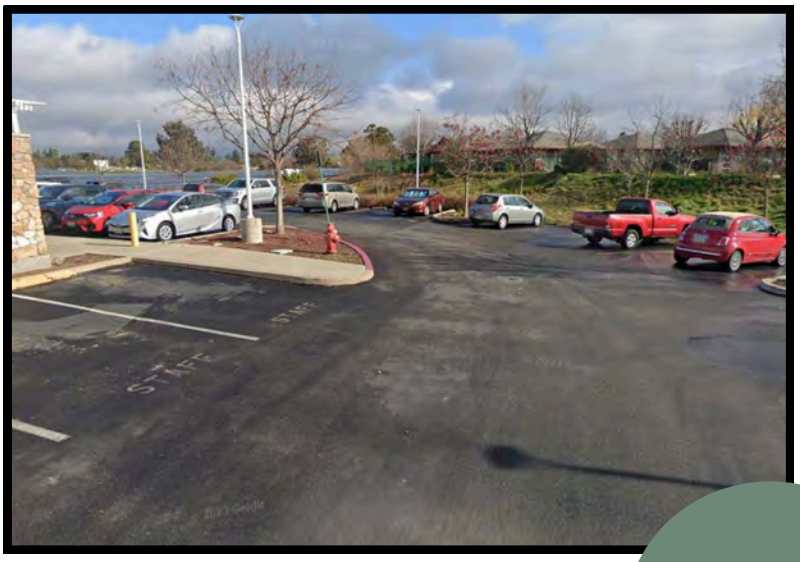
Fleet electrification offers local governments economic benefits that include lower lifecycle costs and reduced risk of fuel price volatility. California regulations also encourage fleet electrification. Deployment of electric vehicles in municipal fleets benefits the local population through the use of clean electricity as fuel which helps reduce criteria air pollutants and greenhouse gas emissions. This project supports the City's Climate Action Plan objectives.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Fleet	$0	$40,000	$612,000	$0	$0	$0	$0	**$652,000**
State Grant - Fleet	$0	$250,000	$1,350,000	$0	$0	$0	$0	**$1,600,000**
Fleet & Equipment Services	$0	$40,000	$612,000	$0	$0	$0	$0	**$652,000**
Wastewater Replacement	$0	$30,000	$426,000	$0	$0	$0	$0	**$456,000**
TOTAL	**$0**	**$360,000**	**$3,000,000**	**$0**	**$0**	**$0**	**$0**	**$3,360,000**

LIBRARY LOT GATE

Project No.: BL202715



COMMUNITY PILLAR: A City That Works

GOAL: 10: Foster a culture of safety, well-being, and resilience across the organization.

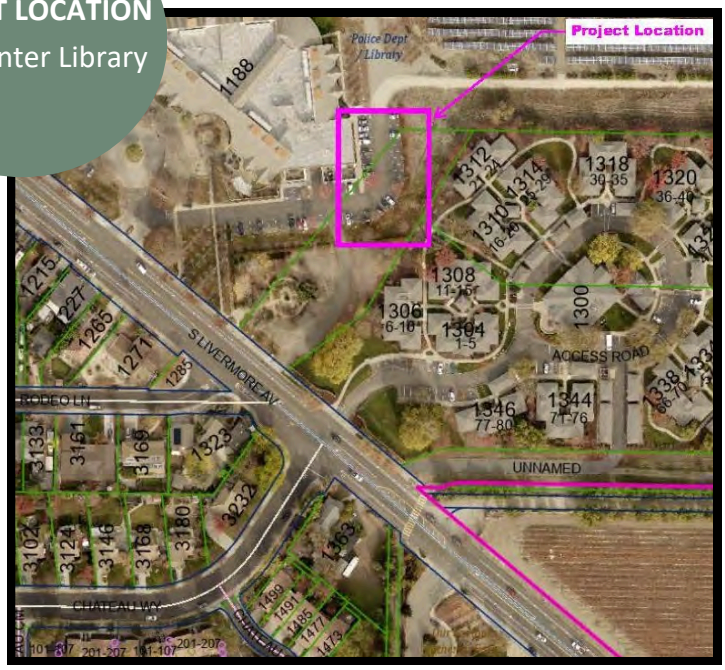
FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $1,000 annually.

Project Description:

This project will install a gate at the Civic Center Library at the entrance to the employee parking lot.

PROJECT LOCATION
Civic Center Library



Project Justification:

The employee lot at the Civic Center Library is semi-secluded and hard to monitor. Installing a gate will keep public vehicles out of this area which will increase security for employees and reduce maintenance associated with debris removal and other activities.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$0	$0	$150,000	$0	$0	$0	**$150,000**
TOTAL	**$0**	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

PUBLIC SAFETY - INTRODUCTORY COMMENTS

The goal of this area is to enhance public safety through acquisition of major Police Department and Livermore/Pleasanton Fire Department equipment, public safety systems, and through construction of safety projects throughout the community. Projects in this program include rehabilitation and repairs to police and fire department facilities and construction of new facilities. Only fire department facilities within the City of Livermore are covered in this section.

New facilities are primarily constructed with CIP Reserves funds and rehabilitation and repairs of existing facilities are generally funded with Facilities Rehabilitation Program Fees. Additional funding comes from LPD Asset Seizure and LPD-COP Grant funds. - Check

Projects listed herein comply with the goals and policies of the City's General Plan, Strategic Plan, the Tri Valley Hazard Management Plan, and the City's Asset Management Program.



Want to learn more about current Public Safety projects in real time?

Scan the QR code to the right to check out the City's Public Safety projects webpage!

SUMMARY OF PUBLIC SAFETY PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
PS201722	Automated License Plate Readers	$ -	$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
PS202214	Police Storage Facility	-	-	-	-	-	400,000	10,000,000	10,400,000
PS202215	Fire Station 6 Building Improvements	350,000	1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
PS202316	Police Building Renovations	150,000	500,000	4,000,000	3,200,000	-	-	-	7,850,000
PS202716	Police Department Radio Replacement	-	1,700,000	-	-	-	-	-	1,700,000
PS203013	Fire Station 10 Replacement	-	-	-	-	-	200,000	15,000,000	15,200,000
	TOTAL - PUBLIC SAFETY	**$ 500,000**	**$ 3,480,000**	**$ 4,475,000**	**$20,050,000**	**$ 5,370,000**	**$ 600,000**	**$25,000,000**	**$ 59,475,000**

AUTOMATED LICENSE PLATE READERS

Project No.: PS201722



COMMUNITY PILLAR: A City That Works

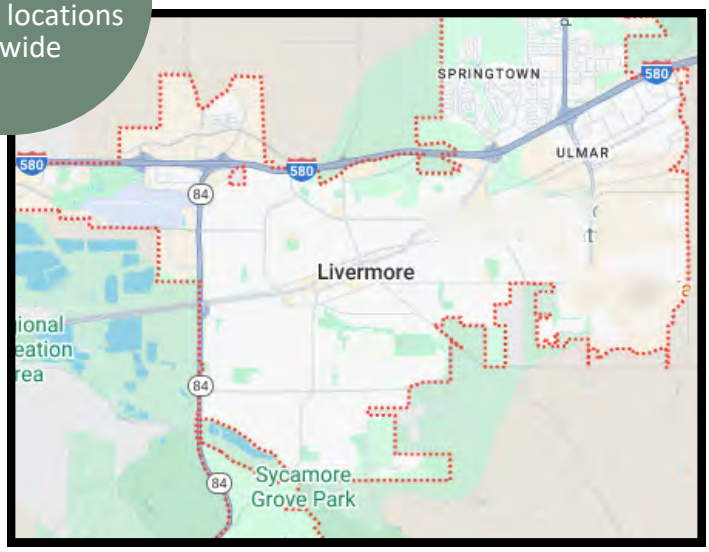
GOAL: 11: Modernize key business systems and processes to increase efficiency and improve transparency.

FUNDING: Project funding comes from Asset Seizure - County.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION

Multiple locations citywide



Project Description:

This project will increase the number of Automated License Plate Reader (ALPR) systems in Livermore. Remaining installations include the downtown core after the L Street Garage is completed.

Project Justification:

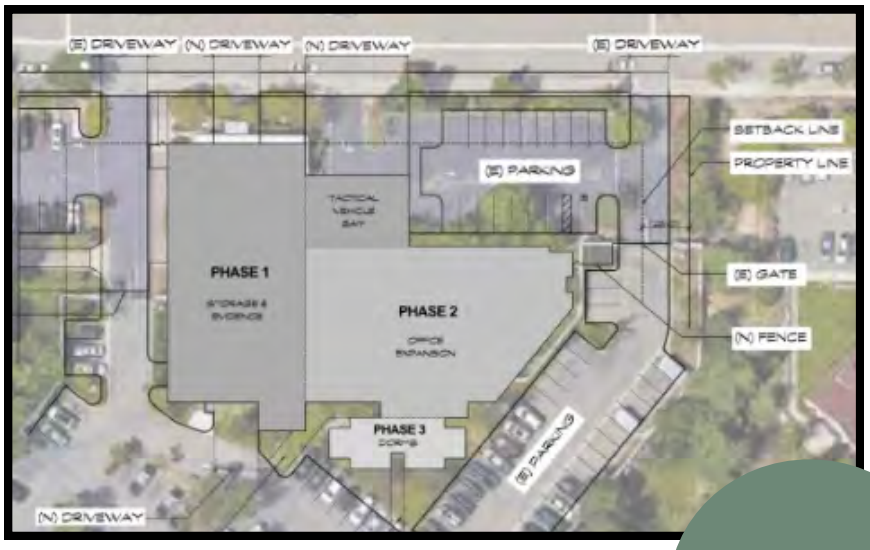
The technology will help leverage police resources and alert authorities when a vehicle enters the area that is reported stolen or wanted for other serious crimes. There are a very limited number of ALPR systems in Livermore at this time. Due to our location and the proximity of I-580, many suspects enter the City to commit crimes. ALPR systems located on major roadways leading into the City will be a powerful tool to assist police identify suspects and alert authorities that a suspect vehicle is in the area.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Asset Seizure - County	$0	$55,000	$0	$0	$0	$0	$0	**$55,000**
TOTAL	**$0**	**$55,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$55,000**

POLICE STORAGE FACILITY

Project No.: PS202214



COMMUNITY PILLAR: A City That Works

GOAL: 10: Foster a culture of safety, well-being, and resilience across the organization.

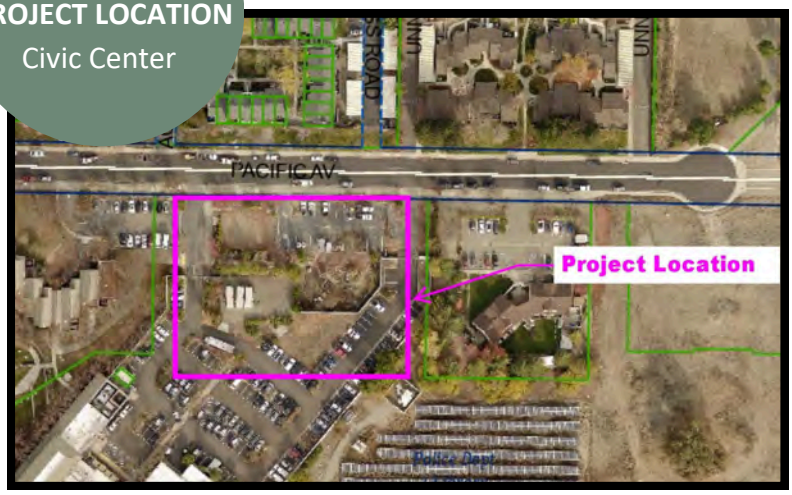
FUNDING: Project funding comes from the CIP Reserves - Government.

O&M COST ASSUMPTIONS: O&M costs will be approximately $60,000 annually.

Project Description:

This project will construct Phase 1 improvements identified in the November 2020, Police Facility Expansion Report. This includes constructing an approximately 12,300 square feet storage garage and tactical vehicle bay. Associated site improvements include new driveways from Pacific Avenue, modifying the perimeter fence, and grading walkways to provide better access from the Police parking lot. Phase 2 and Phase 3 improvements recommended in the Police Facility Expansion Report are part of the Police Building Phase 2 Expansion Project 202411 that is budgeted in the out years.

PROJECT LOCATION
Civic Center



Project Justification:

This project will provide protection for valuable assets like the mobile command post and other vehicles that are currently unsheltered and deteriorating due to weather. Rapid response staging will be provided for tactical vehicles. Parking stalls currently lost due to temporary storage will be reclaimed as will the storage building at the Maintenance Service Center (MSC) that is currently used by the Police Department for evidence storage. Relocating the Police Department items currently stored at the MSC to the Police facility will return needed workspace back to the Signals Division of the MSC for completing repairs on traffic signal equipment, storing signal cabinets, street light poles, streetlight lamps, and other electrical components which are being damaged due to being unsheltered from inclement weather. Relocating homeless property will allow police staff to safely take in and release property when appropriate. Bike storage at the Police Building will be relocated to this new facility to make room for the Real Time Awareness Center.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$0	$0	$0	$0	$400,000	$10,000,000	**$10,400,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$400,000**	**$10,000,000**	**$10,400,000**

FIRE STATION 6 BUILDING IMPROVEMENTS

Project No.: PS202215



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 5: Ensure effective fire suppression, prevention, emergency medical and disaster services to meet the evolving needs of our communities and other changing conditions.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The project will replace Fire Station No. 6, which is located at the northwest corner of East Avenue and Loyola Way. The project objective is to design and construct a fire station with upgrades to the building layout, utilities, and equipment that will serve the Livermore community for years to come.

PROJECT LOCATION

East Avenue at Loyola Way



Project Justification:

The station was built in 1976 and is deficient or outdated in several areas including ADA compatibility, inefficient floor plan, cumbersome public entrance as well as need for replacing the emergency generator, HVAC system, roof, and updating the station with current technologies and building codes.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$350,000	$1,225,000	$475,000	$16,850,000	$5,370,000	$0	$0	**$24,270,000**
TOTAL	**$350,000**	**$1,225,000**	**$475,000**	**$16,850,000**	**$5,370,000**	**$0**	**$0**	**$24,270,000**

POLICE BUILDING RENOVATIONS

Project No.: PS202316



PROJECT LOCATION
Civic Center

COMMUNITY PILLAR: A City That Works

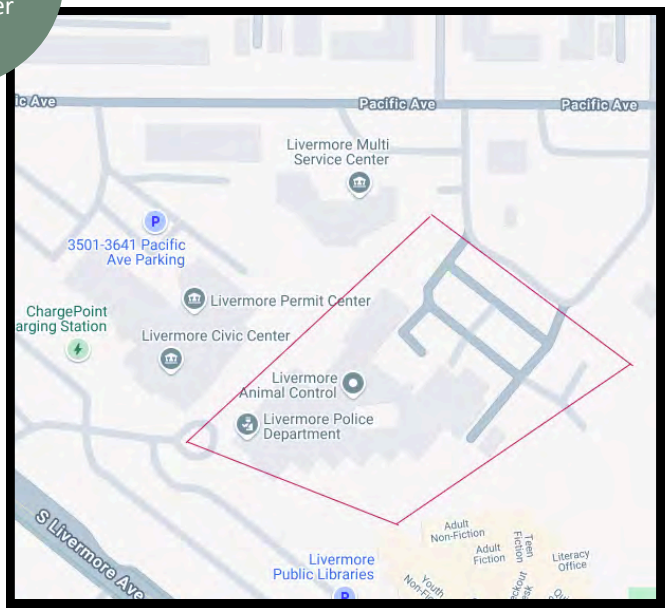
GOAL: 10: Foster a culture of safety, well-being, and resilience across the organization.

FUNDING: Project funding comes from the CIP Reserves - Government and the CIP Reserves - Facilities Funds.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The police building has served the community for over 30 years and is in need of renovation to support the growing demands of public safety. This project will revitalize approximately 7,300 square feet, transforming outdated and inefficient spaces into modern, functional areas. Key areas include the men's and women's lockers, which are inefficient, cramped and outdated. New locker rooms will be reconfigured and expanded to accommodate future personnel, while providing state of the art charging stations and storage lockers to meet new technology requirements. The Traffic Department, offices, kitchen, and break room spaces require reconfiguration to support the growing work force and improve efficiency. The project will also include fresh paint for damaged walls, replacement of old window blinds and flooring. New workspace furniture and partitions will be provided to fit the updated layout, ensuring a professional and productive work environment.



Project Justification:

After decades of use, the police building is showing significant wear and tear. The lockers, carpets, kitchen cabinets, and window blinds are deteriorating, making them inefficient for daily operations. As the City continues to grow, it is critical to reconfigure existing spaces, converting areas once used for file storage into much-needed offices and expanding overcrowded sections like the locker rooms and Traffic Department. By creating properly designated workspaces, this project will help accommodate an expanding workforce while ensuring that officers and staff have a modern, well-equipped environment to perform their duties.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Facilities	$150,000	$500,000	$4,000,000	$3,200,000	$0	$0	$0	**$7,850,000**
TOTAL	**$150,000**	**$500,000**	**$4,000,000**	**$3,200,000**	**$0**	**$0**	**$0**	**$7,850,000**

CITY OF LIVERMORE CALIFORNIA

POLICE DEPARTMENT RADIO REPLACEMENT

Project No.: PS202716



COMMUNITY PILLAR: A City That Works

GOAL: 11: Modernize key business systems and processes to increase efficiency and improve transparency.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

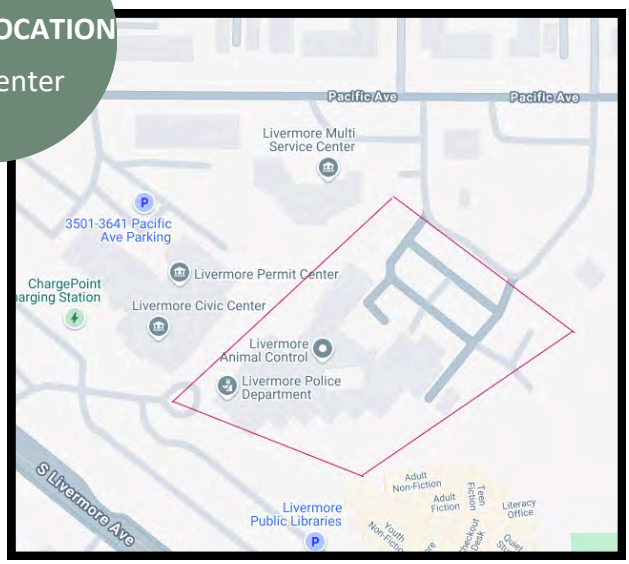
O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The majority of the police radios are out of warranty with the bulk being purchased in 2012. Additionally, they do not comply with upcoming encryption requirements. This project will replace approximately 250 Police Department radios with models that have encryption keys.

PROJECT LOCATION

Civic Center



Project Justification:

The City of Livermore is a member of the East Bay Regional Communications System (EBRCSA) via a Joint Power Agreement between Alameda and Contra Costa Counties. EBRCSA is responsible for ownership and management of the radio system. The Police Department, as a law enforcement agency with access to California Department of Justice (DOJ) California Law Enforcement Telecommunications System (CLETS), must adhere to the requirement detailed in the CLETS Policies, Practices and Procedures (PPP) and the FBI Criminal Justice Information System (CJIS) Security policy to ensure the confidentiality and integrity of the data therein. This means that any Criminal Justice Information (CJI) and Personally Identifiable Information (PII) must be limited to authorized personnel, and the transmission of such information over the radio must be encrypted.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$1,700,000	$0	$0	$0	$0	$0	**$1,700,000**
TOTAL	**$0**	**$1,700,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,700,000**

FIRE STATION 10 REPLACEMENT

Project No.: PS203013



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 3: Implement processes that ensure a high degree of public trust and community support.

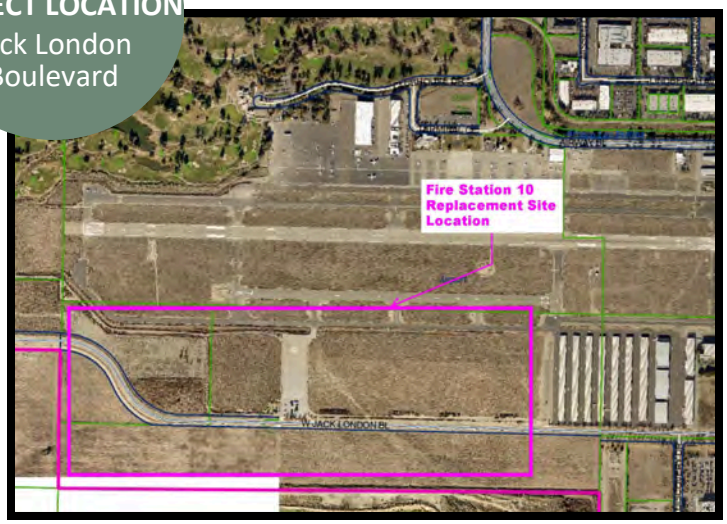
FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $120,000 annually.

Project Description:

This project involves a study to determine a location and features for a fire station near the airport including a potential to construct it with other public safety partners.

PROJECT LOCATION
Jack London Boulevard



Project Justification:

The current Fire Station is a temporary facility without adequate apparatus, fitness, and storage space. The current station does not provide adequate response times to the outlets and other locations in northwest Livermore.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$0	$0	$0	$0	$0	$200,000	$15,000,000	**$15,200,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$15,000,000**	**$15,200,000**

CITY OF LIVERMORE CALIFORNIA

STORM DRAIN - INTRODUCTORY COMMENTS

The City maintains a storm drainage pipe system with pipes, pump stations, detention and treatment facilities, and trash capture devices as well as a flood control system including streams, culverts, detention and retention facilities and certain channel improvements. Zone 7 is the Flood Control Agency for the Tri-Valley; however, they only own and operate 1/3 of the total stream systems. The City owns and operates another 1/3 while the remaining 1/3 is under private ownership. One of the goals of this program is to improve City-owned creeks to 100-year flood protection and have Zone 7 can take over these facilities for maintenance once they are improved.

City storm drain projects may address existing drainage problems, maintenance work along the arroyos, and storm drain transmission facilities needed by new development. Projects are also required to meet new requirements in the City's Municipal Regional Stormwater Permit such as trash capture devices in the storm drain system and replacing traditional storm drain systems with bio retention ditches, basins, and other green infrastructure infiltration systems. After major storms, projects are required to repair damage to creeks and other storm drainage system infrastructure. There are also projects to proactively reduce flood risk. Regulatory agencies require the City to construct riparian habitat to offset the impacts associated with construction in the creeks and other sensitive habitat. Projects associated with constructing mitigation areas are covered in this section.

Stormwater user fees fund projects that fix existing deficiencies. Storm Drain Connection Fees fund projects required to improve the system due to increased flows from new development. The City is pursuing additional grant funds for Storm System projects. FEMA funding has been obtained to repair storm damage and FEMA grants have been obtained to construct some projects that reduce the risk of future flooding. - Check

Proposed improvements are consistent with the City's Storm Drain Master Plan, Asset Management Program, and General Plan, and the Tri Valley Hazard Mitigation Plan.



Want to learn more about current Storm Drain projects in real time?

Scan the QR code to the right to check out the City's Storm Drain projects webpage!

SUMMARY OF STORM DRAIN PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 180,000	$ 275,000	$ 717,000	$ 100,000	$ -	$ -	$ -	$ 1,272,000
SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	35,000	570,000	1,495,000	-	-	-	-	2,100,000
SD201941	Altamont Creek Mitigation	-	-	-	300,000	300,000	300,000	-	900,000
SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	530,000	130,000	1,000,000	4,550,000	270,000	-	-	6,480,000
SD202132	Golf Course Damage Repairs	235,000	3,310,000	230,000	-	-	-	-	3,775,000
SD202423	2024 Stream Maintenance by Contractors	325,000	-	-	-	-	-	-	325,000
SD202424	Storm Drains for Ponding Areas	-	20,000	150,000	600,000	-	-	-	770,000
SD202425	2024 Storm Drain Trash Capture	3,225,000	4,225,000	-	-	-	-	-	7,450,000
SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000	-	-	-	-	-	-	200,000
SD202523	Stream Maintenance by Contractors	-	1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000	350,000	230,000	-	-	-	-	680,000
SD202623	Springtown Flood Protection	-	50,000	50,000	-	-	-	-	100,000
SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000	-	-	-	-	-	-	330,000
SDS2023P	2023 Storm Damage Permanent Repair C-G	650,000	310,000	2,400,000	-	-	-	-	3,360,000
SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	10,000	20,000	20,000	-	-	-	-	50,000
	TOTAL - STORM DRAIN	**$ 5,820,000**	**$ 10,560,000**	**$ 6,992,000**	**$ 6,450,000**	**$ 1,270,000**	**$ 1,025,000**	**$ -**	**$ 32,117,000**

2018-19 PERMANENT STORM DAMAGE REPAIRS - COTTONWOOD CREEK

Project No.: SD201726



PROJECT LOCATION
Las Positas Golf Course

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund, FEMA reimbursements, and a State Grant.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

Project Description:

In 2017, the City of Livermore experienced storm damage in multiple locations. All projects within this project have been completed, except for the Cottonwood Creek Water Line and Bank Erosion Restoration Project (FEMA PA-09-CA-4308-PW-0097, LOP#19). The storm caused erosion to the banks and creek bed of Cottonwood Creek exposing a major transmission domestic waterline and reducing the cover over a reclaimed waterline to less than one foot. Additionally, the storm damaged riparian mitigation planting areas that were established under the El Charro Mitigation Plan. Temporary repairs were made to protect the domestic waterline, the reclaimed waterline, and the banks. However, further work is necessary to permanently reinforce the utilities, stabilize the banks and creek, and restore riparian mitigation planting areas. This project will incorporate floodplain benches, pools, riffles, and hardening elements.



Cottonwood Creek Restoration, Project 201726 - channel improvements

Project Justification:

The project focuses on enhancing scour and flood protection for the channel and utilities, restoring the riparian planting areas, and creating a more stable reach of Cottonwood Creek downstream of the I-580 interchange. Coordination with regulatory agencies on this project has been lengthy. The agencies required the City of Livermore to develop a comprehensive design solution that includes the upstream reaches of the damaged site. This condition aims to mitigate future failure.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$11,250	$17,187.50	$44,812.50	$6,250	$0	$0	$0	**$79,500**
Federal Grant - Storm	$135,000	$206,250	$537,750	$75,000	$0	$0	$0	**$954,000**
State Grant - Storm	$33,750	$51,562.50	$134,437.50	$18,750	$0	$0	$0	**$238,500**
TOTAL	**$180,000**	**$275,000**	**$717,000**	**$100,000**	**$0**	**$0**	**$0**	**$1,272,000**

COLLIER CANYON CULVERT, DRAINAGE, AND ROAD IMPROVEMENTS

Project No.: SD201727



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the FEMA Reimbursements, State Grant, and State - SB1.

O&M COST ASSUMPTIONS: O&M costs will be approximately $25,000 annually.

PROJECT LOCATION
Collier Canyon Road



Project Description:

The Collier Canyon Road Silt Basin Project, FEMA HMGP DR 4344-0132-040R is located on Collier Canyon Road near Meritage Common. The creek collects drainage from the surrounding hills and carries sediment and debris to the culvert. During the February 2017, storm event, a large amount of sediment and debris washed down Collier Canyon Creek, causing blockages at the culverts both upstream and downstream of Collier Canyon Road. These blockages led to water overtopping the headwalls, traveling overland along Collier Canyon Road, damaging private and public properties, mitigation areas, and habitat. The project involves installing approximately 500 feet of 36-inch Reinforced Concrete Pipe (RCP) storm drain, manholes, weir structures, flood walls, and other necessary components. This 36-inch RCP storm drain will act as an overflow pipe, ensuring proper drainage in the event that the existing pipes become clogged.

Project Justification:

The goal of the project is to mitigate flooding along Collier Canyon Road and the downstream residential and commercial developments, as well as to protect mitigation areas and habitat. This project is identified in the Tri-Valley Hazard Mitigation Plan to address landslide and flood damage on Collier Creek.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Federal Grant - Government	$26,250	$427,500	$1,121,250	$0	$0	$0	$0	**$1,575,000**
State Grant - Government	$6,562	$106,875	$280,313	$0	$0	$0	$0	**$393,750**
State - SB1	$2,188	$35,625	$93,437	$0	$0	$0	$0	**$131,250**
TOTAL	**$35,000**	**$570,000**	**$1,495,000**	**$0**	**$0**	**$0**	**$0**	**$2,100,000**

CITY OF LIVERMORE CALIFORNIA

ALTAMONT CREEK MITIGATION

Project No.: SD201941



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

PROJECT LOCATION
Heather Lane



Project Description:

This project includes design and construction of mitigation to offset the impacts of maintenance work done along Altamont Creek.

Project Justification:

Altamont Creek was desilted without permits. In lieu of levying violations, environmental resource agencies agreed to off-site mitigation equal to what permits would have required. The city is looking at locations for new riparian areas. The best location appears to be on the former Springtown Golf Course downstream of Heather Lane and south of the creek. City staff cleared sediment from this section of Altamont Creek and now must work with Zone 7 to restore the creek to mitigate for impacts from clearing the sediment.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$0	$0	$0	$300,000	$300,000	$300,000	$0	**$900,000**
TOTAL	**$0**	**$0**	**$0**	**$300,000**	**$300,000**	**$300,000**	**$0**	**$900,000**

ARROYO LAS POSITAS DESILTING THROUGH LAS POSITAS GOLF COURSE

Project No.: SD202015



COMMUNITY PILLAR: A City That Works

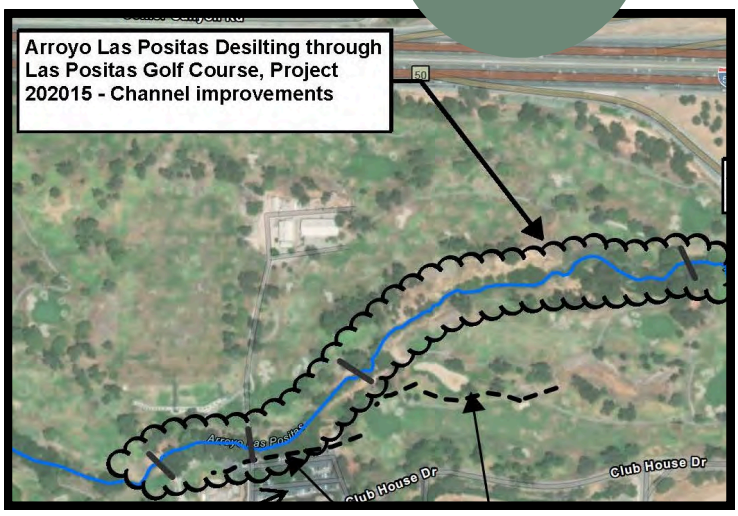
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the Airport Operating Fund, CIP Reserves - Storm Fund, FEMA Reimbursements, Department of Water Resources Grant, and Surplus - AD Closeout.

O&M COST ASSUMPTIONS: O&M costs will be approximately $30,000 annually.

PROJECT LOCATION

Las Positas Golf Course



Project Description:

The Arroyo Las Positas Creek serves as a floodway for conveying storm runoff during storm events. The surrounding floodplain handles floodwater conveyance for flows exceeding the 15-year flood frequency. Low-lying areas to the south of the creek act as detention zones, temporarily holding floodwater until it can re-enter the creek. Initially, the channel was designed to manage a 15-year flood flow, but sediment accumulation has now reduced its capacity to a 2-year flow. The 2017 Storm Event had a significant impact on areas around the Arroyo Las Positas Creek. When the creek overtopped, it caused overland flooding that affected multiple areas, including the golf course, areas around Beeb's restaurant, the clubhouse parking lot, and the northern end of the airport. The floodwaters uprooted trees, deposited debris and sediments, and caused damage to the drainage system, equipment, paved pathways, the airport fence, and the security gate, among other amenities. The total cost of the damage was approximately $3 million. The Arroyo Las Positas Desilting through Las Positas Golf Course, Project 202015, FEMA PA-09-CA-4344138 aims to improve channel conveyance by creating floodplain benches, installing culverts under pathways, raising one cart path bridge to reduce debris loading, and incorporating riparian planting, among other features.

ARROYO LAS POSITAS DESILTING THROUGH LAS POSITAS GOLF COURSE

Project No.: SD202015

Project Justification:

The Arroyo Las Positas Desilting through Las Positas Golf Course, Project 202015 is one of several flood mitigation measures planned for the Arroyo Las Positas area at the golf course. The other projects are Golf Course Damage Repairs Project # 202132, Las Positas Golf Course Clubhouse Parking Lot Drainage Improvements, Project #202525 and the Airway Culvert Replacement Project # 202616. These projects offer comprehensive flood mitigation measures and aim to protect Livermore Municipal Airport and other critical infrastructures. This project will mitigate flooding and protect critical infrastructures as well as protect biological resources and habitat. This project is identified in the Tri-Valley Hazard Mitigation Plan to restore capacity of Arroyo Las Positas through the Golf Course.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Airport Operating Fund	$100,000	$30,000	$0	$1,000,000	$150,000	$0	$0	**$1,280,000**
CIP Reserves - Storm	$200,000	$100,000	$1,000,000	$300,000	$120,000	$0	$0	**$1,720,000**
Federal Grant - Storm	$50,000	$0	$0	$2,000,000	$0	$0	$0	**$2,050,000**
State Grant - Storm	$110,000	$0	$0	$500,000	$0	$0	$0	**$610,000**
South Livermore Specific Plan and AD Closeout	$70,000	$0	$0	$750,000	$0	$0	$0	**$820,000**
TOTAL	**$530,000**	**$130,000**	**$1,000,000**	**$4,550,000**	**$270,000**	**$0**	**$0**	**$6,480,000**

GOLF COURSE DAMAGE REPAIRS

Project No.: SD202132



COMMUNITY PILLAR: A City That Works

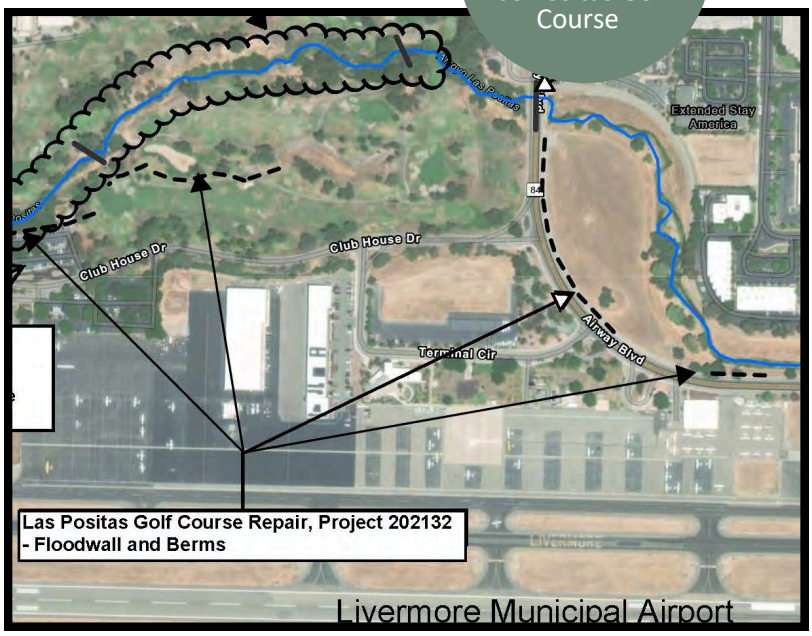
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund, FEMA Reimbursements, State Grant, Gas Taxes, and State - SB1.

O&M COST ASSUMPTIONS: O&M costs will be approximately $10,000 annually.

PROJECT LOCATION

Las Positas Golf Course



Project Description:

The 2017 Storm Event had a significant impact on areas around the Arroyo Las Positas Creek. When the creek overtopped, it caused overland flooding that affected multiple areas, including the golf course, the floodwaters uprooted trees, deposited debris and sediments, and caused damage to the drainage system, equipment, paved pathways, among other amenities and it also damaged private facilities. The Golf Course Damage Repairs Project (202132), FEMA PA-09-CA-4308-PW-00602, will restore the golf course site affected by the 2017 storm event. The project includes constructing a concrete floodwall along the northern side of the golf course parking lot, installing a flood gate at the cart bridge, and constructing earthen flood berms to the east of the parking lot. Additionally, a combination of concrete floodwalls and earthen flood berms will be constructed along the northern side of Airway Boulevard. The project will mitigate flooding and protect critical infrastructures as well as protect private and public infrastructures.

GOLF COURSE DAMAGE REPAIRS

Project No.: SD202132

Project Justification:

There are several Arroyo Las Positas flood mitigation projects planned at the golf course location to protect the Livermore Municipal Airport and other infrastructure. The Golf Course Damage Repairs Project # 202132 is one of the projects. The other projects are: Arroyo Las Positas Desilting Through Las Positas Golf Course, Project # 202015, Las Positas Golf Course Clubhouse Parking Lot Drainage Improvements, Project # 202525 and the Airway Culvert Replacement Project # 202616. These projects offer comprehensive flood mitigation measures and aim to protect Livermore Municipal Airport and other critical infrastructures.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$20,000	$200,000	$65,000	$0	$0	$0	$0	**$285,000**
Federal Grant - Storm	$165,000	$1,800,000	$65,000	$0	$0	$0	$0	**$2,030,000**
State Grant - Storm	$0	$510,000	$0	$0	$0	$0	$0	**$510,000**
State- Gas Tax	$0	$800,000	$100,000	$0	$0	$0	$0	**$900,000**
State - SB1	$50,000	$0	$0	$0	$0	$0	$0	**$50,000**
TOTAL	**$235,000**	**$3,310,000**	**$230,000**	**$0**	**$0**	**$0**	**$0**	**$3,775,000**

2024 STREAM MAINTENANCE BY CONTRACTORS

Project No.: SD202423



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Arroyo Mocho and Holmes Street



Project Description:

This project will include creek maintenance and management done under the Stream Maintenance Program. The work in FY 2024-25 includes the design of sediment removal and management as well as bank stabilization along Arroyo Mocho at Holmes Street. This project is scheduled to be completed in FY 2024-25. Construction work for Holmes Street is planned in FY 2025-26 under project SD202523.

Project Justification:

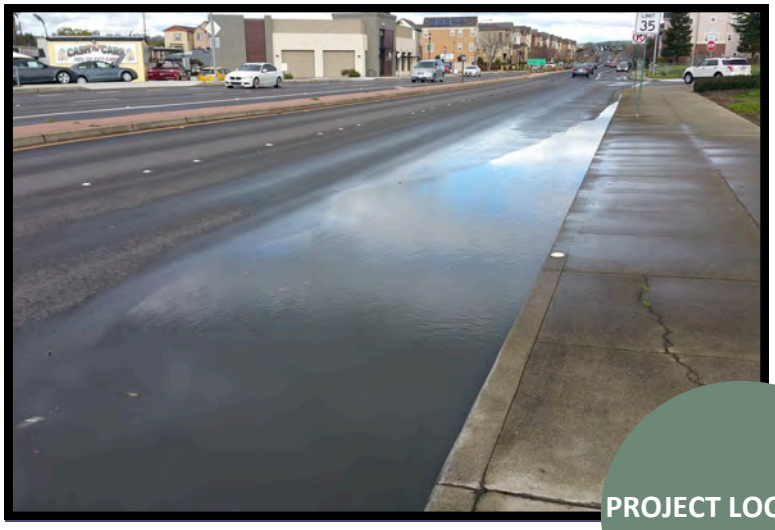
Each year, the Stream Maintenance Program identifies the highest risk areas where stream maintenance is required. Maintenance is conducted by City crews in some areas. This project covers areas where a contractor is required to do the work. The purpose of this project is to streamline flood control maintenance within the City.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$325,000	$0	$0	$0	$0	$0	$0	**$325,000**
TOTAL	**$325,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$325,000**

STORM DRAINS FOR PONDING AREAS

Project No.: SD202424



PROJECT LOCATION
Citywide

COMMUNITY PILLAR: A Safe Community That Thrives

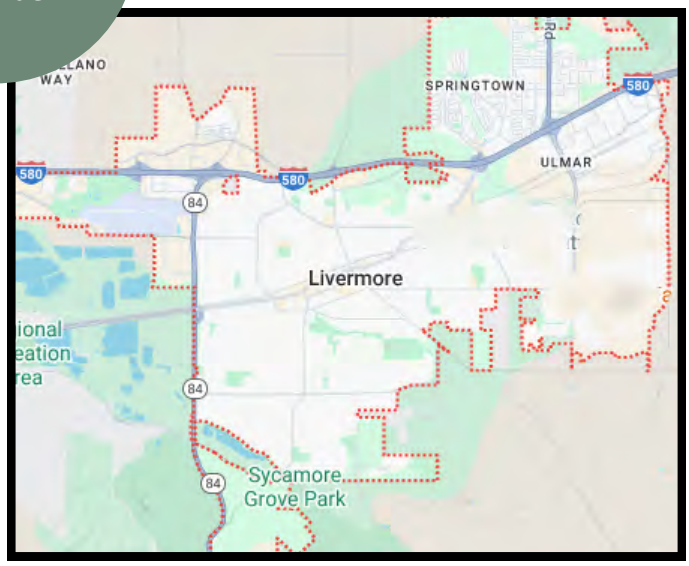
GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The project will install new storm drains to reduce ponding areas during heavy rains; this may involve minor grading. High priority locations include First Street at Old First, various locations along Greenville Road, Southfront Road, 1901 College Avenue, 636 Old Oak Road, 713 McLeod Street, and 2168 Normandy Circle. The City will continue to look for other priority locations susceptible to heavy storm events.



Project Justification:

Ponding could pose a safety hazard to vehicles and pedestrians as well as a vector concern if not drained within 48 hours. The project will resolve drainage concerns by reducing ponding that occurs during heavy rain events.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Storm Drain	$0	$20,000	$150,000	$600,000	$0	$0	$0	**$770,000**
TOTAL	**$0**	**$20,000**	**$150,000**	**$600,000**	**$0**	**$0**	**$0**	**$770,000**

2024 STORM DRAIN TRASH CAPTURE

Project No.: SD202425



PROJECT LOCATION

Citywide

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund, Caltrans funding, the Storm Drain Fund, and Surplus - AD Closeout.

O&M COST ASSUMPTIONS: O&M costs will be approximately $12,000 annually.

Project Description:

This project implements the last phase of trash capture projects identified in the November 2022, Stormwater Trash Reduction Plan for the City of Livermore. Work includes installing 8 large scale trash capture devices. These devices capture trash that enters the storm drain systems.



Project Justification:

The City's new Regional Water Quality Control Board Regional Stormwater Permit requires 90% trash reduction by June 30, 2023, and extends the 100% trash reduction deadline to June 30, 2025. The devices installed will reduce the amount of trash washed into creeks during storm events and help the city comply with the 100% requirement.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$2,002,500	$1,819,000	$0	$0	$0	$0	$0	**$3,821,500**
State Grant - Storm	$555,000	$925,000	$0	$0	$0	$0	$0	**$1,480,000**
Storm Drain	$667,500	$773,000	$0	$0	$0	$0	$0	**$1,440,500**
South Livermore Specific Plan and AD Closeout	$0	$708,000	$0	$0	$0	$0	$0	**$708,000**
TOTAL	**$3,225,000**	**$4,225,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$7,450,000**

2024 STORM DAMAGE CITYWIDE EMERGENCY & PREVENTATIVE MEASURES

Project No.: SD202427



PROJECT LOCATION

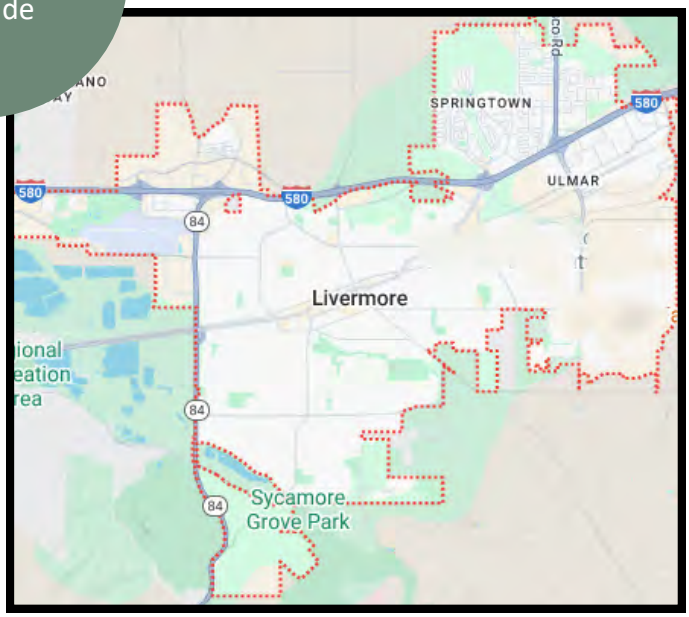
Citywide

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

This project will repair City storm infrastructure or reinforce storm protection in the case of emergencies from large storm events. This project is scheduled to be completed in FY 2024-25.

Project Justification:

Large storm events can sometimes be unpredictable, which could potentially cause damage to City infrastructure. The funds are set aside to address any storm improvements that need to be done in a timely manner.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$200,000	$0	$0	$0	$0	$0	$0	**$200,000**
TOTAL	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$200,000**

STREAM MAINTENANCE BY CONTRACTORS

Project No.: SD202523



PROJECT LOCATION

Citywide

COMMUNITY PILLAR: A City That Works

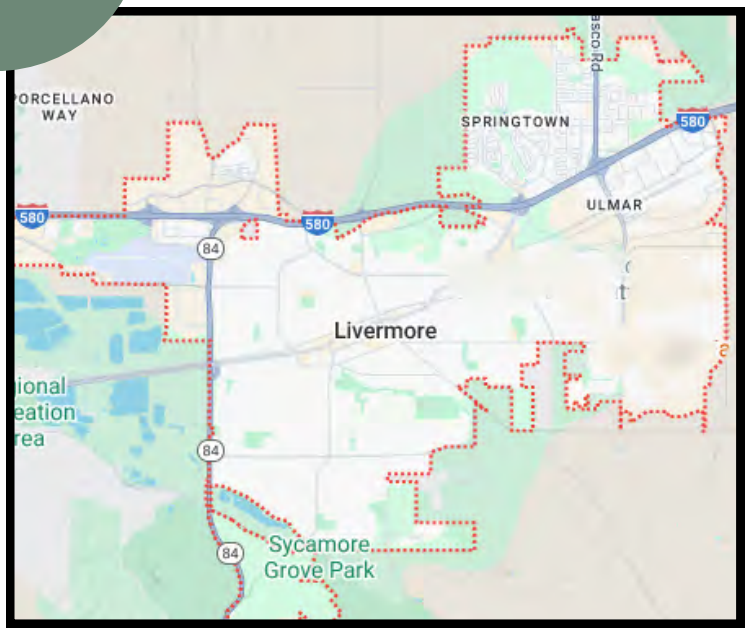
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will include design and construction work for creek maintenance and management done under the Stream Maintenance Program. The construction work will include sediment removal/management, vegetation removal/management, bank stabilization, and other maintenance activities at various sites along the Arroyo Mocho and Arroyo Las Positas. Work will be implemented at new sites annually. Bank stabilization and sediment removal at Heather Lane, storm drain reroute at Robertson Park, drainage modifications at Stanley Boulevard, and vegetation and sediment removal near Airway Boulevard. Budget is provided for ongoing creek maintenance through FY 2029-30.



Project Justification:

Each year the Stream Maintenance Program identifies the highest risk areas where stream maintenance is required. Maintenance is conducted by City crews in some areas. This project covers areas where a contractor is required to do the work. The purpose of this project is to streamline flood control maintenance within the City.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$0	$1,300,000	$700,000	$900,000	$700,000	$725,000	$0	**$4,325,000**
TOTAL	**$0**	**$1,300,000**	**$700,000**	**$900,000**	**$700,000**	**$725,000**	**$0**	**$4,325,000**

GOLF COURSE CLUBHOUSE PARKING LOT DRAINAGE IMPROVEMENTS

Project No.: SD202525



PROJECT LOCATION
Las Positas Golf Course

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

During storm events, the Arroyo Las Positas creek overflows and inundates the golf course, leading to sediment clogging the drainage system (storm drains and inlets) at the clubhouse parking lot. The current drainage system is undersized and directs water to the Arroyo Las Positas, which hinders effective drainage during storms. This results in flooding at Beeb's restaurant, the parking lot, and the northern end of the airport. To improve the drainage system, the project will include the installation of larger diameter storm drains and additional catch basins. Additionally, it will disconnect the drainage outlet that currently drains into the Arroyo Las Positas and reroute it to the storm drain system further downstream at the airport.



Project Justification:

This project is one of several flood mitigation measures planned for the Arroyo Las Positas area at the golf course. The other projects are the Golf Course Damage Repairs Project 202132, Arroyo Las Positas Desilting Through Las Positas Golf Course Project 202015, and the Airway Culvert Replacement Project 2026-16. These efforts aim to protect Livermore Municipal Airport and other critical infrastructures. The Las Positas Golf Course Clubhouse Parking Lot Drainage Improvements include disconnecting the drainage outlet that currently drains into the Arroyo Las Positas and rerouting it to the storm drain system further downstream at the airport and must be completed before the construction of the Arroyo Las Positas Desilting Through Las Positas Golf Course Project 202015 begins.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$100,000	$350,000	$230,000	$0	$0	$0	$0	**$680,000**
TOTAL	**$100,000**	**$350,000**	**$230,000**	**$0**	**$0**	**$0**	**$0**	**$680,000**

CITY OF LIVERMORE CALIFORNIA

SPRINGTOWN FLOOD PROTECTION

Project No.: SD202623



PROJECT LOCATION

Arroyo Las Positas

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: O&M costs are unknown at this time.

Project Description:

Future improvements to increase the capacity of the Arroyo Las Positas west of Autumn Oak Drive and Ponderosa Drive to address the observed flooding problems within the Springtown neighborhood north of Marlin Pound Park. Improvements could include removing vegetation and silt in the creek or building a bypass high flow channel through the impaired section of creek. The project also involves extending the multi-use trail through this area to connect with the Las Colinas Trail (Project 201945) and the existing trail that ends west of Springtown Boulevard and Rhododendron Drive. Initial funding is for preliminary engineering and pursuing grants and funding partnerships.



Project Justification:

There are ongoing flooding problems within the Springtown neighborhood affecting the nearby residential properties. An unimproved segment of the Arroyo Las Positas could be a potential factor due to heavy cattail growth inhibiting the flow of this channel. The City is looking into this further to identify and address the current flooding problems. The proposed trail extension will implement a high priority project in the Active Transportation Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$0	$50,000	$50,000	$0	$0	$0	$0	**$100,000**
TOTAL	**$0**	**$50,000**	**$50,000**	**$0**	**$0**	**$0**	**$0**	**$100,000**

2023 STORM DAMAGE CAT A- DEBRIS REMOVAL

Project No.: SDS2023A



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

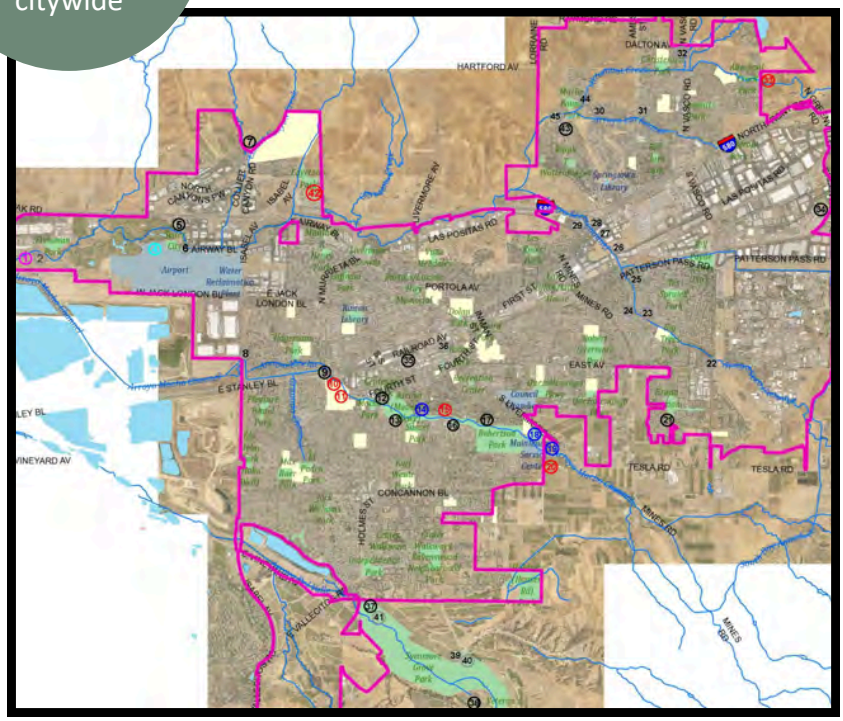
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The 2023 Winter Storm Event caused damage to numerous locations in the City, varying from minor to major. The restoration work is separated into several categories: debris removal (CAT A), emergency protective measures or emergency opening (CAT B), permanent repairs (CAT C-G), and general, administrative, and other miscellaneous meetings (CAT Z). This project is for Category A - Debris Removal. In FY 2024-25, the remaining debris removal work was completed by contractors.



Project Justification:

The sites must be restored for public safety and for public use of the facilities.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$330,000	$0	$0	$0	$0	$0	$0	**$330,000**
TOTAL	**$330,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$330,000**

2023 STORM DAMAGE PERMANENT REPAIR C-G

Project No.: SDS2023P



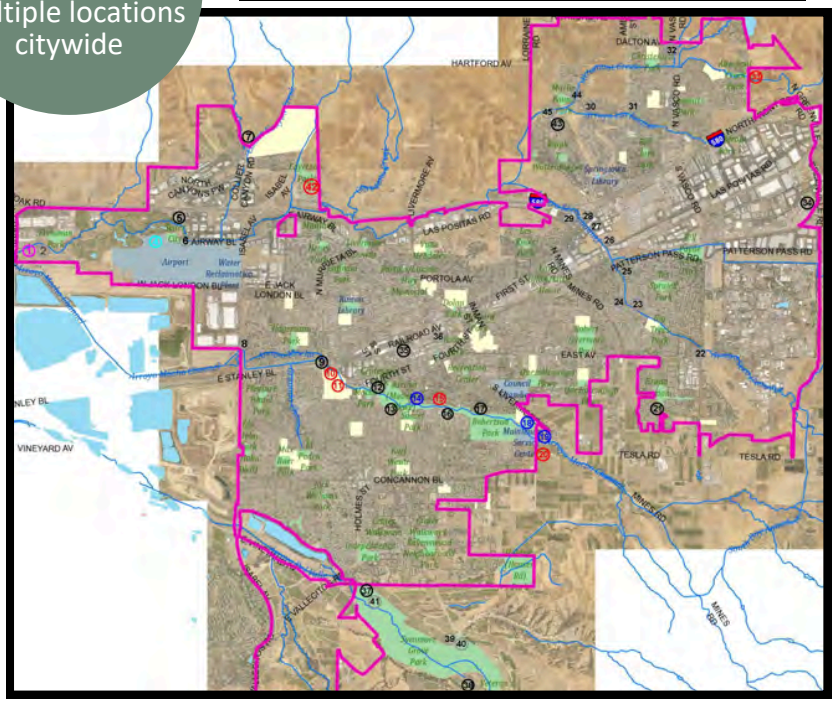
COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund, FEMA Reimbursements, and FEMA funding.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project

PROJECT LOCATION
Multiple locations citywide



Project Description:

The 2023 Winter Storm Event caused damage to numerous locations in the City, varying from minor to major. The restoration work is separated into several categories: debris removal (CAT A), emergency protective measures or emergency opening (CAT B), permanent repairs (CAT C-G), and general, administrative, and other miscellaneous meetings (CAT Z). This project is for Category C-G permanent repairs. As of FY 2024-25, the majority of the permanent repairs have been completed. The slope slide repair at Portola Avenue is the only site that remains, and this work will consist of rebuilding/recompacting the slope, concrete drainage installation, and slope underdrain installation, and is estimated to be completed in FY 2026-27. The City has applied for federal and state funding.

Project Justification:

The sites must be restored for public safety and for public use of the facilities. For the remaining slope slide repair at Portola Avenue, the design and environmental coordination is currently underway, and construction is estimated to occur in FY 2026-27.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$100,000	$80,000	$100,000	$0	$0	$0	$0	**$280,000**
Federal Grant - Storm	$550,000	$230,000	$2,300,000	$0	$0	$0	$0	**$3,080,000**
TOTAL	**$650,000**	**$310,000**	**$2,400,000**	**$0**	**$0**	**$0**	**$0**	**$3,360,000**

CITY OF LIVERMORE CALIFORNIA

2023 STORM DAMAGE CAT Z - GENERAL, ADMIN, MEETINGS, ETC.

Project No.: SDS2023Z



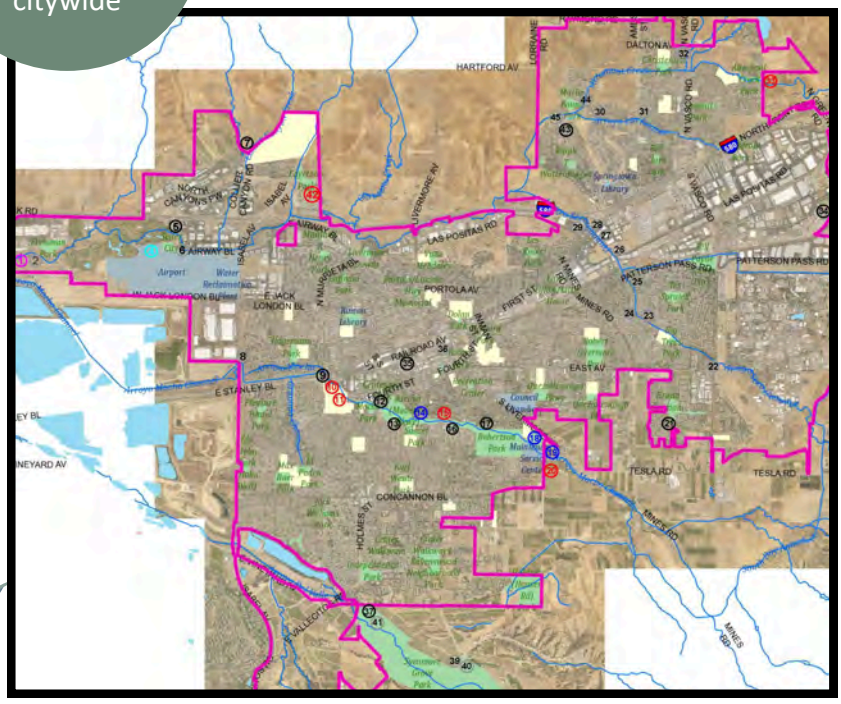
COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund and FEMA Reimbursements.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
Multiple locations citywide



Project Description:

The 2023 Winter Storm Event caused damage to numerous locations in the City, varying from minor to major. The restoration work includes debris removal (CAT A), emergency protective measures or emergency opening (CAT B), permanent repairs (CAT C-G), and general, administrative, and other miscellaneous meetings (CAT Z). This project is for Category Z General Administrative and other miscellaneous meetings related to the storm events. The City has applied for federal and state funding. The budget includes funding for City staff to administer and perform required reporting requirements to the granting agencies.

Project Justification:

The sites must be restored for public safety and for public use of the facilities.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$5,000	$10,000	$10,000	$0	$0	$0	$0	**$25,000**
Federal Grant - Storm	$5,000	$10,000	$10,000	$0	$0	$0	$0	**$25,000**
TOTAL	**$10,000**	**$20,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	**$50,000**

CITY OF LIVERMORE CALIFORNIA

STREET MAINTENANCE - INTRODUCTORY COMMENTS

This program provides for the preservation and expansion of existing transportation and pedestrian infrastructure throughout the City of Livermore. The City owns and maintains approximately 310 centerline miles of paved streets.

According to the Pavement Management Study conducted in 2024, the average overall Pavement Condition Index (PCI) for 73% of the City's streets show them to be in good condition while 27% of the City's streets are in fair or poor condition. With rehabilitation and preventative maintenance, the street condition will remain at a good level for a longer period of time avoiding costly reconstruction. Projects in this program include street resurfacing, slurry seal, micro-surfacing, base repairs, curb, gutter, sidewalk, ADA access ramp installations, traffic striping, and other auxiliary work.

Funding for street maintenance projects is provided by gas taxes, Measure B and Measure BB, refuse vehicle impact fees, R&R Infrastructure Reserves, Federal/State Grants, and local vehicle registration fees. - CHECK

Projects listed herein all occur within the existing public right of way and are rehabilitative in nature and are consistent with the City's Pavement Management Plan, General Plan, Strategic Plan, Active Transportation Plan, and Asset Management Programs.



Want to learn more about current Street Maintenance projects in real time?

Scan the QR code to the right to check out the City's Street Maintenance projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF STREET MAINTENANCE PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -	$ 100,000	$ 350,000	$ 420,000	$ 120,500	$ -	$ -	$ 990,500
SM202001	Street Resurfacing	150,000	3,213,000	-	-	-	-	-	3,363,000
SM202107	ADA Access Ramps	900,000	-	-	-	-	-	-	900,000
SM202201	Street Resurfacing	3,500,000	-	-	-	-	-	-	3,500,000
SM202204	Slurry Seal	700,000	2,357,000	-	-	-	-	-	3,057,000
SM202207	ADA Access Ramps	40,000	300,000	-	-	-	-	-	340,000
SM202219	Bridge Rehabilitation	-	50,000	50,000	252,000	800,000	948,000	9,000,000	11,100,000
SM202302	Sidewalk Repair	1,320,000	-	-	-	-	-	-	1,320,000
SM202325	Murrieta Roadway Reconstruction	30,000	30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
SM202327	Private Sidewalk Repair Revolving Fund	-	200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
SM202402	Sidewalk Repair	-	400,000	-	-	-	-	-	400,000
SM202501	Street Resurfacing	-	250,000	4,000,000	-	-	-	-	4,250,000
SM202502	Sidewalk Repair	-	-	800,000	-	-	-	-	800,000
SM202521	North K Street Reconstruction	-	1,285,000	4,400,000	-	-	-	-	5,685,000
SM202522	Railroad Crossings at Junction Avenue and L Street	-	40,000	80,000	40,000	-	-	-	160,000
SM202602	Sidewalk Repair	-	-	-	200,000	200,000	-	-	400,000
SM202604	Slurry Seal	-	-	200,000	2,800,000	-	-	-	3,000,000
SM202627	North L Street Undergrounding	-	10,000	10,000	200,000	200,000	-	11,418,978	11,838,978
SM202701	Street Resurfacing	-	-	-	250,000	2,300,000	-	-	2,550,000
SM202704	Slurry Seal	-	-	-	200,000	1,300,000	-	-	1,500,000
	TOTAL - STREET MAINTENANCE	**$ 6,640,000**	**$ 8,235,000**	**$10,320,000**	**$ 4,792,000**	**$ 8,340,500**	**$ 3,153,000**	**$ 20,818,978**	**$ 62,299,478**

BLUEBELL DRIVE BRIDGE REPAIR AT ALTAMONT CREEK

Project No.: SM201721



PROJECT LOCATION

Bluebell Drive between Buckskin Road and Parkside Court

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional costs for this project.

Project Description:

Bluebell Bridge No.33C0192 is located on Bluebell Drive and crosses Altamont Creek. It is a four cell (10’ by 6') reinforced concrete box culvert with flared wingwalls. The length of the culvert is approximate 48’. It was constructed in 1970. There is delamination and concrete spall exposing and corroding the reinforcement bars in the soffit of the superstructure. Bluebell Bridge No.33C0192 has been submitted to Caltrans for funding under the FHWA Bridge Preventive Maintenance Program. The proposed repairs include removing the asphalt concrete pavement, placing methacrylate on the deck, and overlaying with polyester concrete and restriping the road. The delamination and concrete spall will be repaired and reinforcement bars replaced in the soffit.



Project Justification:

The culvert is experiencing water intrusion from the roadbed which is corroding the rebar in the concrete structure. The continued corrosion will undermine the road section. Repairs must be performed to maintain the road and culvert in good condition. The repair will extend the life of the culvert, provide structural integrity and keep the facility open to public.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$420,000	$120,500	$0	$0	**$540,500**
Measure BB - Local Streets and Roads	$0	$100,000	$350,000	$0	$0	$0	$0	**$450,000**
TOTAL	**$0**	**$100,000**	**$350,000**	**$420,000**	**$120,500**	**$0**	**$0**	**$990,500**

CITY OF LIVERMORE CALIFORNIA

STREET RESURFACING

Project No.: SM202001



PROJECT LOCATION
Airway Boulevard and First Street/I-580 Overpass

COMMUNITY PILLAR: A City That Works

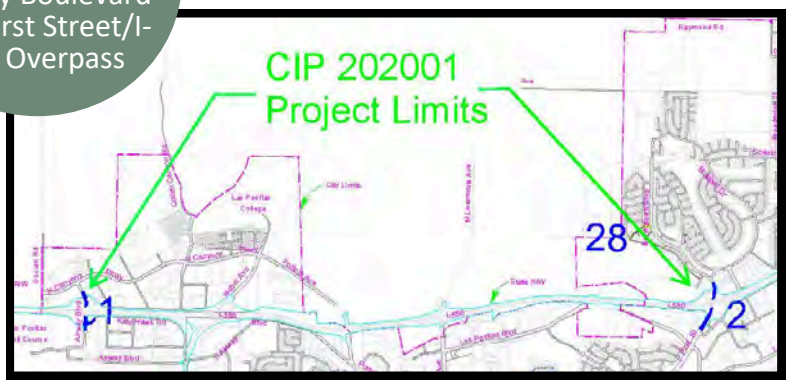
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from State - SB1, Measure BB - Bike/Pedestrian, and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $6,000 annually for overcrossing maintenance.

Project Description:

This pavement resurfacing project will base repair and resurface the Airway Boulevard and First Street/I-580 interchange overcrossings. These overcrossings are in the state's right of way and will require design approval and an encroachment permit from Caltrans. This project will also repair damaged sidewalk, metal beam guard rail, and delineate new bicycle lanes in both directions on existing shoulders.



Project Justification:

The condition of the existing pavement is in poor condition and requires reconstruction of pavement wearing surface. The City is responsible for maintenance of the freeway overcrossing within the state's right of way as per the 2000 Freeway Maintenance Agreement for Airway Boulevard/I-580 interchange and 2003 agreement for the First Street/I-580 interchange overcrossing. The state maintains the ramps and traffic signals.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State- SB1	$150,000	$740,000	$0	$0	$0	$0	$0	**$890,000**
Measure BB-Bike/Pedestrian	$0	$800,000	$0	$0	$0	$0	$0	**$800,000**
Measure BB - Local Streets and Roads	$0	$1,673,000	$0	$0	$0	$0	$0	**$1,673,000**
TOTAL	**$150,000**	**$3,213,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,363,000**

CITY OF LIVERMORE CALIFORNIA

ADA ACCESS RAMPS

Project No.: SM202107



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

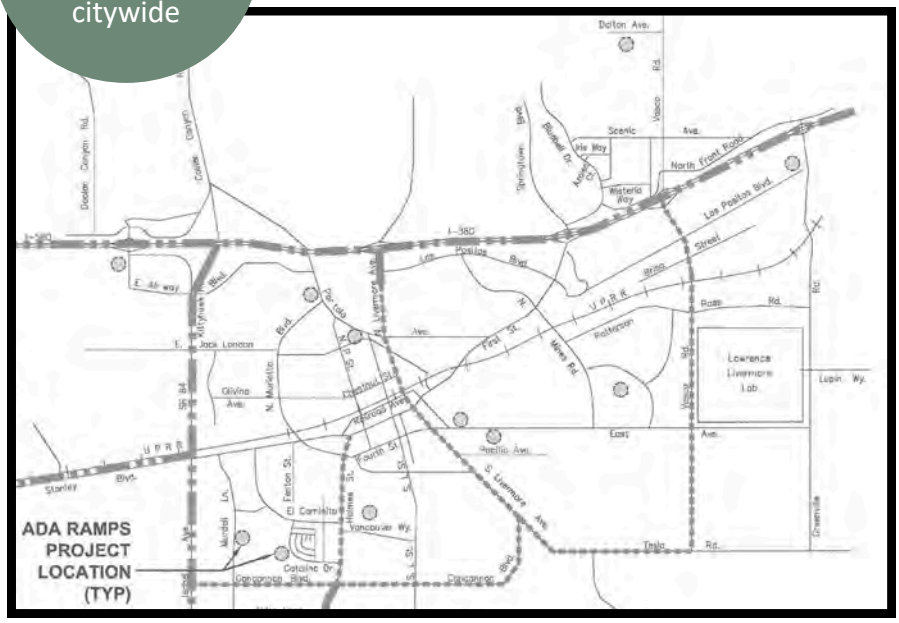
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: O&M costs will be approximately $10,000 annually.

Project Description:

The Americans with Disabilities Act (ADA) access ramps program is based on the request of the Human Services Commission. The ADA Access Ramps program evaluates the list of ramps which is updated routinely, prioritizes, plans and provides ADA compliant ramps throughout the City. The priority is based on various factors including high public use areas and safety concerns. This project implemented approximately 35 Americans with Disabilities Act (ADA) ramps at various locations and was completed in FY 2024-25.



Project Justification:

State and federal laws require that public facilities be readily accessible to and usable by individuals with disabilities. This project will implement approximately 35 ramps. The installation of access ramps increases the safe mobility of Livermore's disabled citizens.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$900,000	$0	$0	$0	$0	$0	$0	**$900,000**
TOTAL	**$900,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$900,000**

STREET RESURFACING

Project No.: SM202201



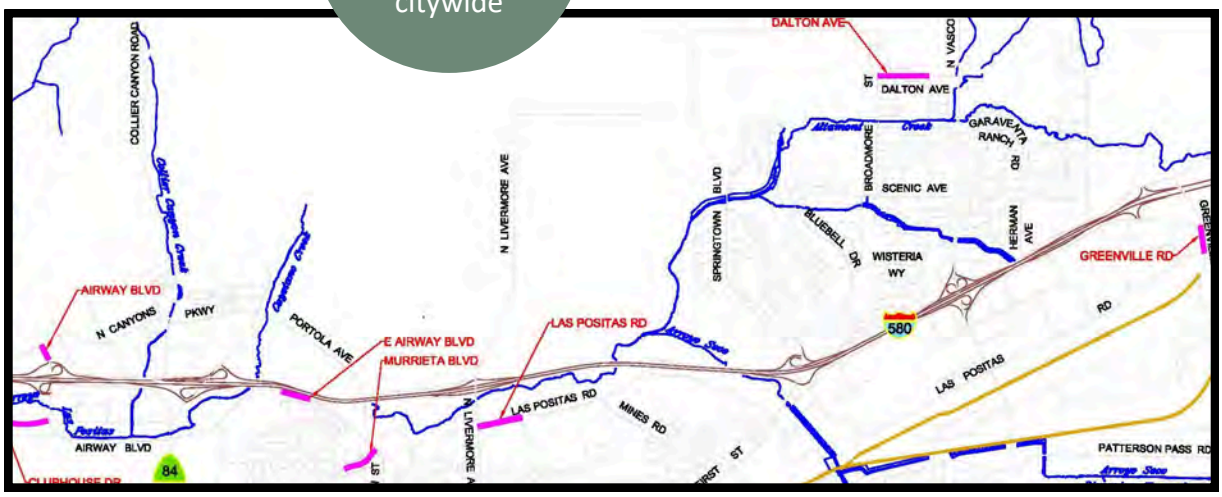
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from State - SB1.

O&M COST ASSUMPTIONS: There are no additional costs for this project.



Project Description:

This project will rehabilitate seven major segments of roads consisting of three arterial roads and four collector roads totaling approximately 9,293 Linear Feet (LF) of road centerline. The improvements will include base repairs, asphalt concrete (AC) overlay, new pavement striping, and installation of new vehicle detection cameras with upgraded equipment to one traffic signalized intersection (Las Positas Road at Hilliker Place). The pavement striping will include bike lane and crosswalk improvements per the Bicycle, Pedestrian, and Trails Active Transportation Plan. This project is scheduled to be completed in FY 2024-25.

Project Justification:

This project will extend the life of the road asset and improve public safety by eliminating road hazards (potholes, standing water, dips, bumps, undulations, etc.).

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$3,500,000	$0	$0	$0	$0	$0	$0	**$3,500,000**
TOTAL	**$3,500,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,500,000**

CITY OF LIVERMORE CALIFORNIA

SLURRY SEAL
Project No.: SM202204



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

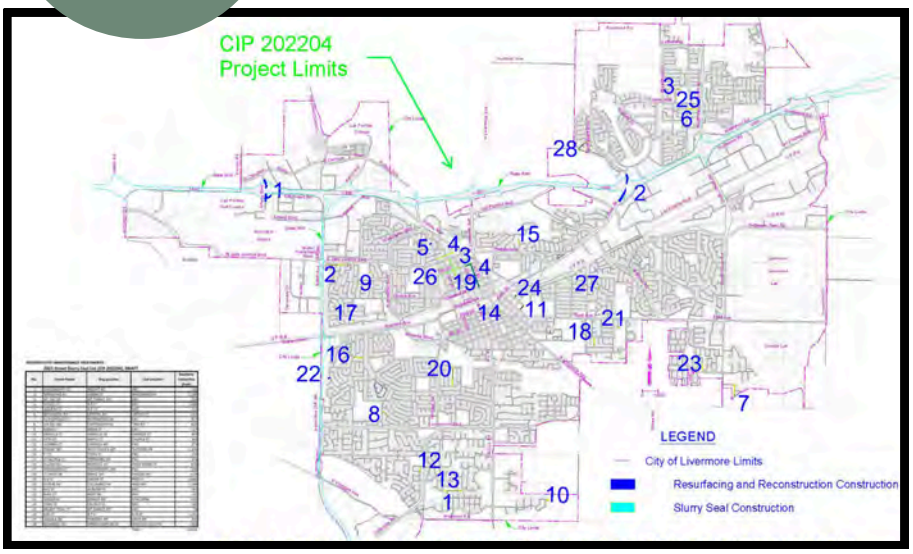
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from the State - SB1.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will slurry seal various residential, collector and arterial streets, develop a design and prepare plans, cost estimates, and contract documents. The project is scheduled to go to construction in 2025. The streets selected are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the StreetSaver database and Pavement Management Program tools.



Project Justification:

The City implements preventative maintenance activities, such as slurry seals, in order to extend the pavement life-cycle and maintain a good pavement condition index (PCI) over 70.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$700,000	$2,357,000	$0	$0	$0	$0	$0	**$3,057,000**
TOTAL	**$700,000**	**$2,357,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,057,000**

ADA ACCESS RAMPS

Project No.: SM202207



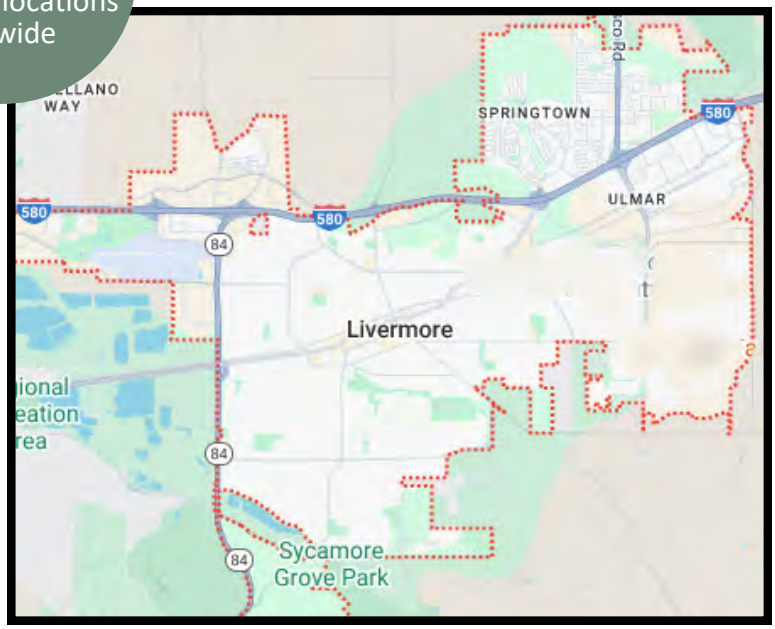
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: O&M costs will be approximately $8,000 annually.



Project Description:

The Americans with Disabilities Act (ADA) access ramps program is based on the request of the Human Services Commission. The ADA Access Ramps program evaluates the list of ramps which is updated routinely, prioritizes, plans and provides ADA compliant ramps throughout the City. The priority is based on various factors including high public use areas and safety concerns. This project will implement approximately 28 Americans with Disabilities Act (ADA) ramps at various locations. Street resurfacing requires connected ramps to be ADA compliant, so the projects are typically done jointly.

Project Justification:

State and federal laws require that public facilities be readily accessible to and usable by individuals with disabilities. This project will implement approximately 28 ramps. The installation of access ramps increases the safe mobility of Livermore's disabled citizens.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$40,000	$300,000	$0	$0	$0	$0	$0	**$340,000**
TOTAL	**$40,000**	**$300,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$340,000**

BRIDGE REHABILITATION

Project No.: SM202219



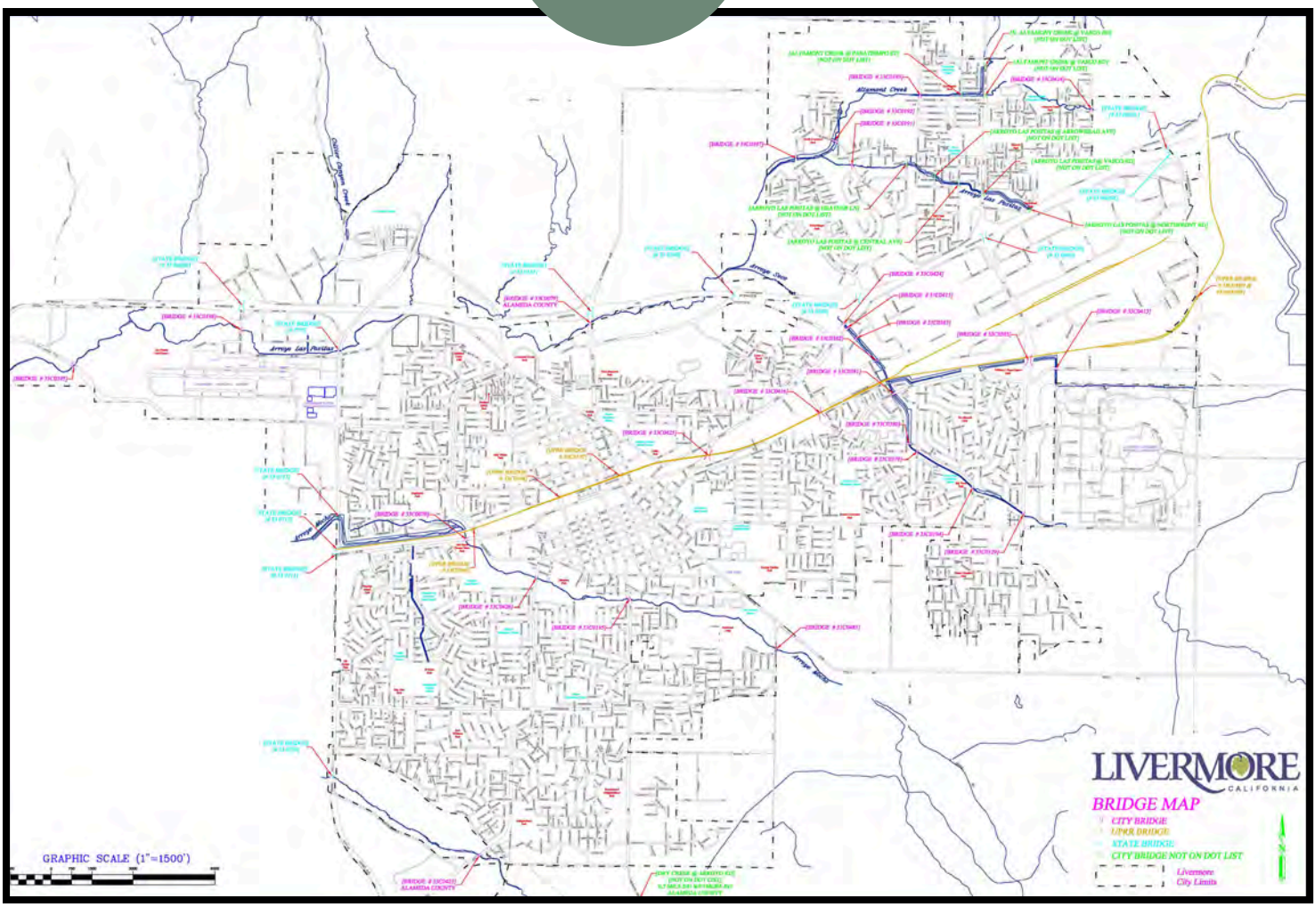
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from State-SB1 and Measure BB - Local Streets and Roads. Applying for FHWA grants to reimburse costs.

O&M COST ASSUMPTIONS: No additional O&M costs for this project.



CITY OF LIVERMORE CALIFORNIA

BRIDGE REHABILITATION

Project No.: SM202219

Project Description:

Approximately every two years, Caltrans inspects the City's vehicular bridges with spans exceeding 20 feet. The inspection reports are sent to the City, which is responsible for reviewing these reports and planning any necessary rehabilitation. Upon review, the City submitted 19 bridges to Caltrans for inclusion in the Federal Highway Administration (FHWA) Bridge Preventive Maintenance Program grant program. The scope of repairs was determined based on field inspections and the findings in the Caltrans Bridge Inspection reports. The FHWA Bridge Preventive Maintenance Program (BPMP) Grant aims to keep bridges in structurally good condition to maximize their service life and to conserve limited funds for bridges that require major rehabilitation or replacement. As part of the program, the City developed the Livermore Bridge Inspection and Preventive Maintenance Program (Livermore BPMP). Livermore BPMP aims to employ a planned strategy of cost-effective treatments to maintain bridges and bridge elements in good condition, delay future deterioration, and avoid large expenses in bridge reconstruction or replacement. List of Bridges submitted: 33C0070 Stanley Boulevard/Arroyo Mocho, 33C0129 South Vasco Road/Arroyo Seco, 33C0414 Laughlin Road/Altamont Creek, 33C0425 First Street/Union Pacific Railroad, 33C0395 West Jack London Boulevard/Arroyo Las Positas, 33C0195 Arroyo Road/Arroyo Mocho, 33C0426 Holmes Street/ Arroyo Mocho, 33C0397 Springtown Boulevard/Altamont Creek, 33C0385 South Vasco Road/Union Pacific Railroad, 33C0192 Bluebell Road/Altamont Creek, 33C0194 Charlotte Way/Arroyo Seco, 33C0382 Las Positas Road/Arroyo Seco, 33C0198 Airway Boulevard/Arroyo Las Positas, 33C0416 North Mines Road/Union Pacific Railroad, 33C0424 First Street/Arroyo Seco, 33C0383 Arroyo Vista Road/Arroyo Seco, 33C0381 Patterson Pass Road/Arroyo Seco, 33C0380 Charlotte Way/Arroyo Seco, 33C0379 Lucille Street/Arroyo Seco.

Project Justification:

Caltrans' 2012 letter requested local agencies to review their public highway bridges for potential replacement, rehabilitation, or preventive maintenance and to take necessary actions to address any public safety issues and to extend the life of their bridge inventories. A bridge program with identified rehabilitation and planned projects will mitigate future risk and reduce maintenance.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$0	$0	$50,000	$252,000	$800,000	$948,000	$0	**$2,050,000**
Measure BB - Local Streets and Roads	$0	$50,000	$0	$0	$0	$0	$0	**$50,000**
TOTAL	**$0**	**$50,000**	**$50,000**	**$252,000**	**$800,000**	**$948,000**	**$0**	**$2,100,000**

SIDEWALK REPAIR

Project No.: SM202302



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

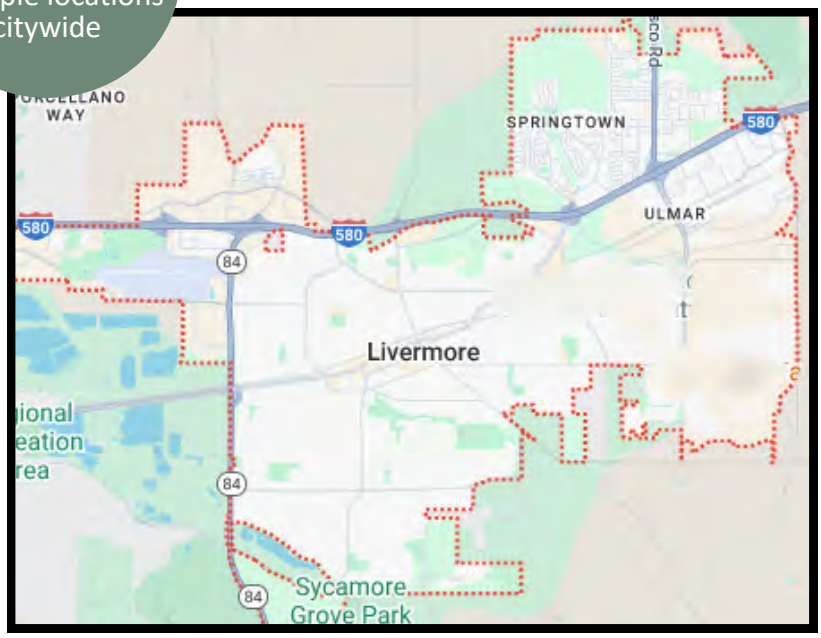
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Annual repairs to existing City sidewalks including curb/gutter and street trees. This project pertains to sidewalks city-wide which are predominantly city maintained including decorative sidewalks in the Downtown Specific Plan (SDTSP) area. This project involves slicing, remove and repair phases and is scheduled to be completed in FY 2024-25.



Project Justification:

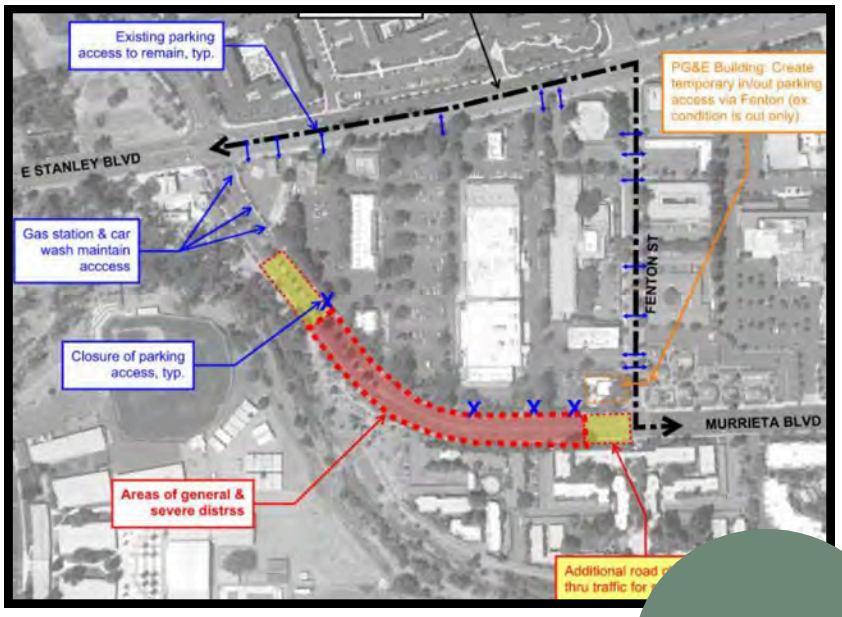
This project will remove potential tripping hazards on backing lots and sidewalks adjacent to City properties, making the sidewalks safer for pedestrians.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$1,320,000	$0	$0	$0	$0	$0	$0	**$1,320,000**
TOTAL	**$1,320,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,320,000**

MURRIETA ROADWAY RECONSTRUCTION

Project No.: SM202325



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The segment of Murrieta Boulevard from Fenton Road to Stanley Boulevard has been experiencing visible ground settlement along the existing roadway and sidewalk due to its proximity to a realigned segment of Arroyo Mocho creek. A geotechnical investigation and recommendations report was prepared in 2024 that identified substantial pavement and base reconstruction alternatives, construction costs and project limits. This project is anticipated to be in design in 2027 and start construction in early 2028. Maintenance repairs may be completed between 2025 and 2027.

PROJECT LOCATION
Murrieta Boulevard



Project Justification:

The uneven roadway pavement and pavement along Murrieta Boulevard represent a hazard to vehicles, bicyclists, and pedestrians. Reconstructing the roadway will restore the rideability and safe use of street facility and access to adjacent businesses and residences.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$30,000	$30,000	$30,000	$30,000	$3,020,000	$1,805,000	$0	**$4,945,000**
TOTAL	**$30,000**	**$30,000**	**$30,000**	**$30,000**	**$3,020,000**	**$1,805,000**	**$0**	**$4,945,000**

CITY OF LIVERMORE CALIFORNIA

PRIVATE SIDEWALK REPAIR REVOLVING FUND

Project No.: SM202327



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

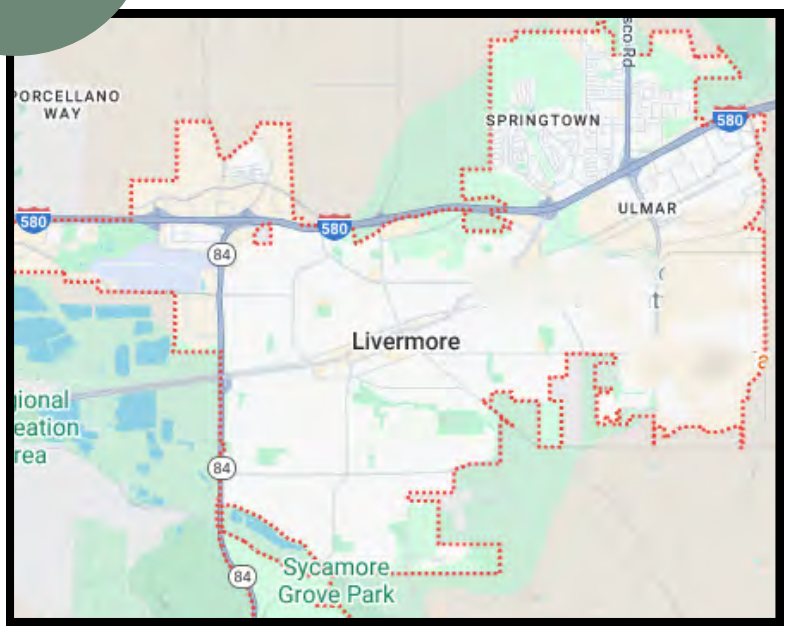
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes with reimbursements from liens.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Funding to repair private property owner sidewalks that are safety concerns which have not been repaired by the private owners. Funding will be replenished by private property owners through collection efforts or liens. Project starting with new sidewalk ordinance.



Project Justification:

This project will remove potential tripping hazards on privately owned sidewalks.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$200,000	$400,000	$400,000	$400,000	$400,000	$400,000	**2,200,000**
TOTAL	**$0**	**$200,000**	**$400,000**	**$400,000**	**$400,000**	**$400,000**	**$400,000**	2,200,000

SIDEWALK REPAIR

Project No.: SM202402



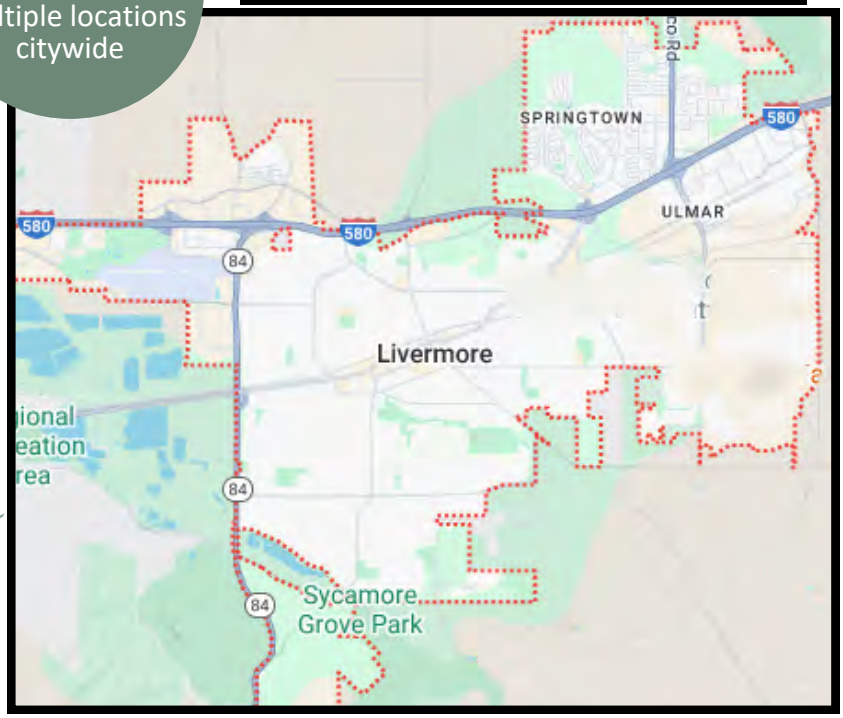
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

This project involves annual repairs to existing City sidewalks including curb/gutter and street trees. This project pertains to sidewalks city-wide which are predominantly City maintained including decorative sidewalks in the DTSP area. The project involves slicing, remove, and repair phases.

Project Justification:

This project will remove potential tripping hazards on backing lots and sidewalks adjacent to City properties, making the sidewalks safer for pedestrians.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$400,000	$0	$0	$0	$0	$0	**$400,000**
TOTAL	**$0**	**$400,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$400,000**

STREET RESURFACING

Project No.: SM202501



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

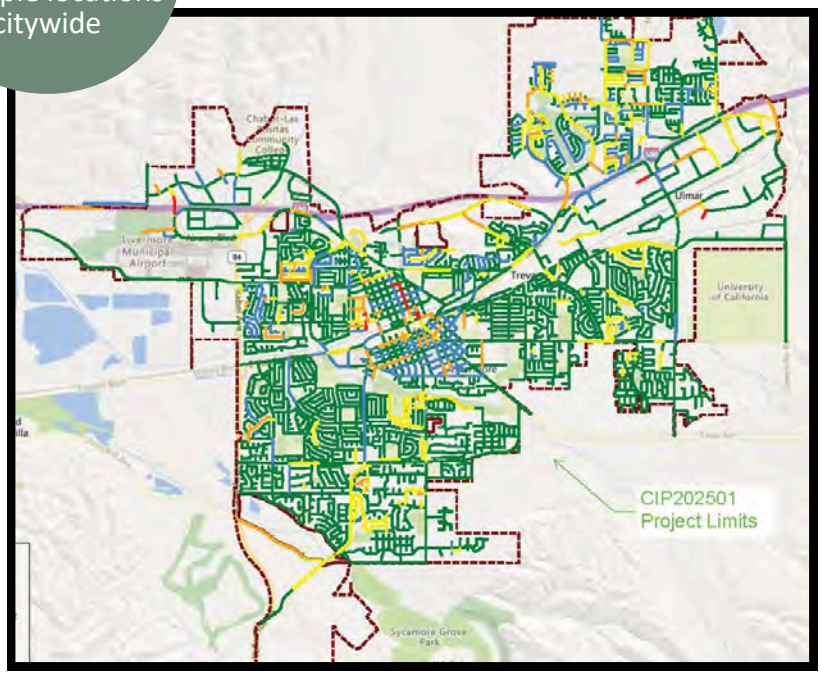
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from State - SB1.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This annual project will resurface various residential, collector and arterial streets, develop a design and prepare plans, cost estimates, and contract documents project anticipating going to construction in 2025. The streets selected for rehabilitation of wearing surface treatment have a PCI under 50 and are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the Metropolitan Transportation Commission's (MTC) StreetSaver database and City's Pavement Management Program tools. The project budget includes $1,500,000 for design and construction to resurface First Street from O Street to M Street.



Project Justification:

The City implements pavement maintenance rehabilitation projects, as pavement resurfacing, in order to extend the pavement life cycle and maintain a good pavement condition ranking with Pavement Condition Index (PCI) over 70.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$0	$250,000	$4,000,000	$0	$0	$0	$0	**$4,250,000**
TOTAL	**$0**	**$250,000**	**$4,000,000**	**$0**	**$0**	**$0**	**$0**	**$4,250,000**

CITY OF LIVERMORE CALIFORNIA

SIDEWALK REPAIR

Project No.: SM202502



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

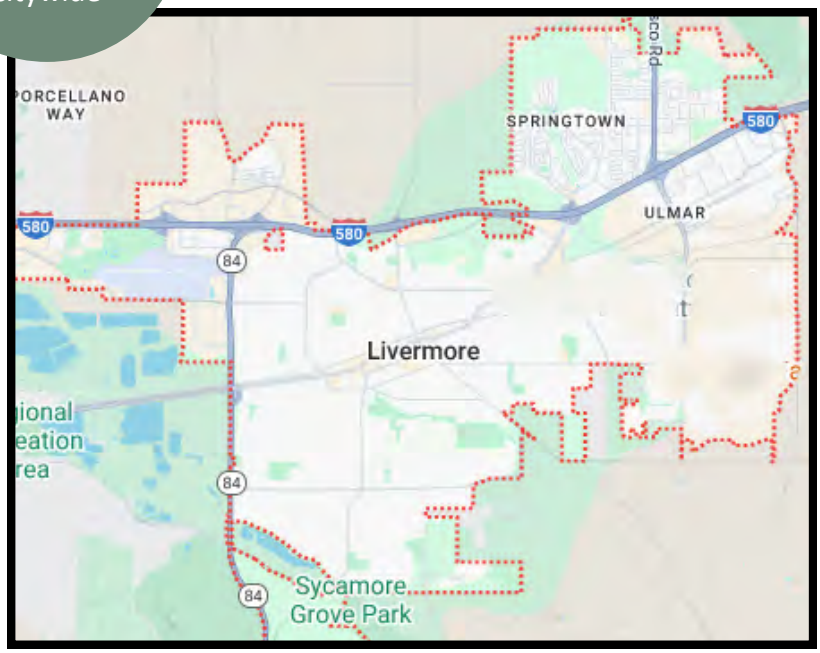
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project involves annual repairs to existing City sidewalks including curb/gutter and street trees. This project pertains to sidewalks city-wide which are predominantly city monitored including decorative sidewalks in the DTSP area. The project involves slicing, remove and repair, and a bluestone replacement phase downtown.



Project Justification:

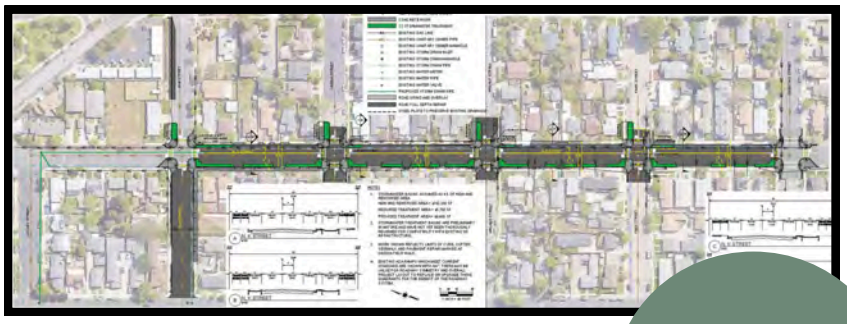
This project will remove potential tripping hazards on backing lots and sidewalks adjacent to City properties, making the sidewalks safer for pedestrians.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$800,000	$0	$0	$0	$0	**$800,000**
TOTAL	**$0**	**$0**	**$800,000**	**$0**	**$0**	**$0**	**$0**	**$800,000**

NORTH K STREET RECONSTRUCTION

Project No.: SM202521



COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from Solid Waste & Recycling Impact Fees and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.

PROJECT LOCATION
North K Street

Project Description:

This project will reconstruct the pavement structural section of North K Street from Elm Street to Chestnut Street and Elm Street from North L Street to North K Street and move curb and gutter to accommodate bioswales required by new Regional Water Quality Control Board C.3.9 treatment requirements for reconstruction projects that result in replacement of at least 1 acre. The new curb layout will lower vehicular traffic speeds by reducing lane width and introducing curb return bulb outs at intersections improving pedestrian safety. Public outreach will be conducted to develop design elements during 2025 with intent to initiate construction in early 2026. This street selected for reconstruction has a PCI under 25 and is consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the MTC StreetSaver database and City's Pavement Management Program tools.



Project Justification:

The City implements pavement maintenance reconstruction projects for roadways that are in bad condition in order to begin a new pavement life-cycle or roadway and improve public safety.

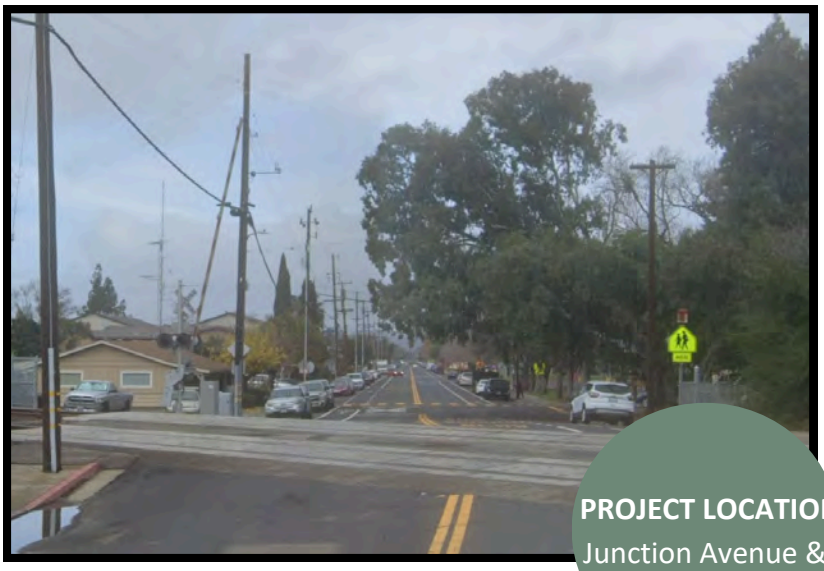
PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Solid Waste & Recycling Impact Fee	$0	$1,285,000	$3,000,000	$0	$0	$0	$0	**$4,285,000**
Measure BB - Local Streets and Roads	$0	$0	$1,400,000	$0	$0	$0	$0	**$1,400,000**
TOTAL	**$0**	**$1,285,000**	**$4,400,000**	**$0**	**$0**	**$0**	**$0**	**$5,685,000**

CITY OF LIVERMORE CALIFORNIA

RAILROAD CROSSINGS AT JUNCTION AVENUE AND L STREET

Project No.: SM202522



PROJECT LOCATION
Junction Avenue & L Street

COMMUNITY PILLAR: A Safe Community That Thrives

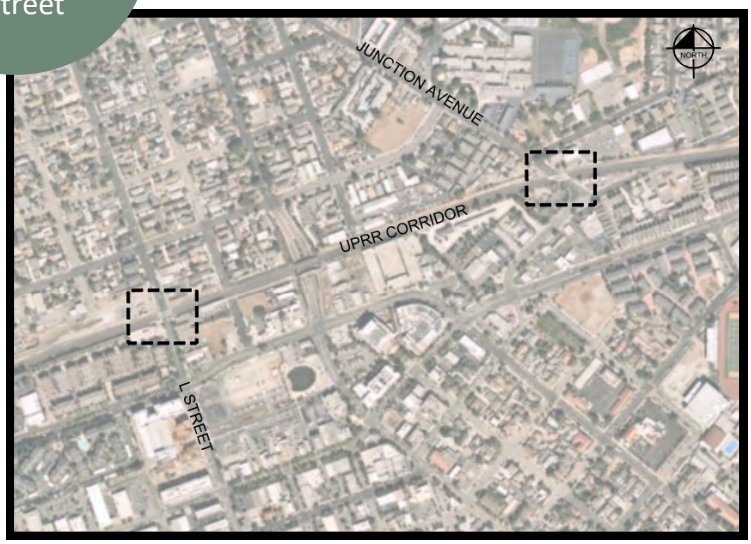
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and is for city oversite. Construction costs are paid directly by Alameda County Transportation Commission.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Between 2016 and 2021, 22 fatalities and 17 injuries occurred along Alameda County rail corridors. The Alameda County Rail Safety Enhancement Program (RSEP) was developed as an outgrowth of the recommendations included in the Alameda County Goods Movement Plan and in response to the dangerous conditions many rail crossings pose throughout the county. Development of the RSEP is split into three phases—RSEP-A, RSEP-B and RSEP-C—to achieve the project goals and construct improvements in a three to five-year timeframe. A prioritization framework for the at-grade crossings was approved by the Alameda County Transportation Commission in 2018 as part of the Rail Strategy Study that narrowed the 133 at-grade crossing locations in Alameda County to 56 locations. The two Livermore at-grade crossings included in the RSEP are located at Junction Avenue and L Street. These two crossings are part of the RSEP-A phase.



Project Justification:

The goals of the RSEP are to Provide safe at-grade crossings for all users, particularly near schools, Priority Development Areas and Equity Priority Communities, reduce the unnecessary fatalities or severe injuries at the at-grade crossings, increase freight service reliability along rail corridors, reduce greenhouse gasses by encouraging goods movement by freight and encouraging mode shift for active transportation by removing barriers to active transportation facilities at the at-grade crossings.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$40,000	$80,000	$40,000	$0	$0	$0	**$160,000**
TOTAL	**$40**	**$40,000**	**$80,000**	**$40,000**	**$0**	**$0**	**$0**	**$160,000**

CITY OF LIVERMORE CALIFORNIA

SIDEWALK REPAIR

Project No.: SM202602



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

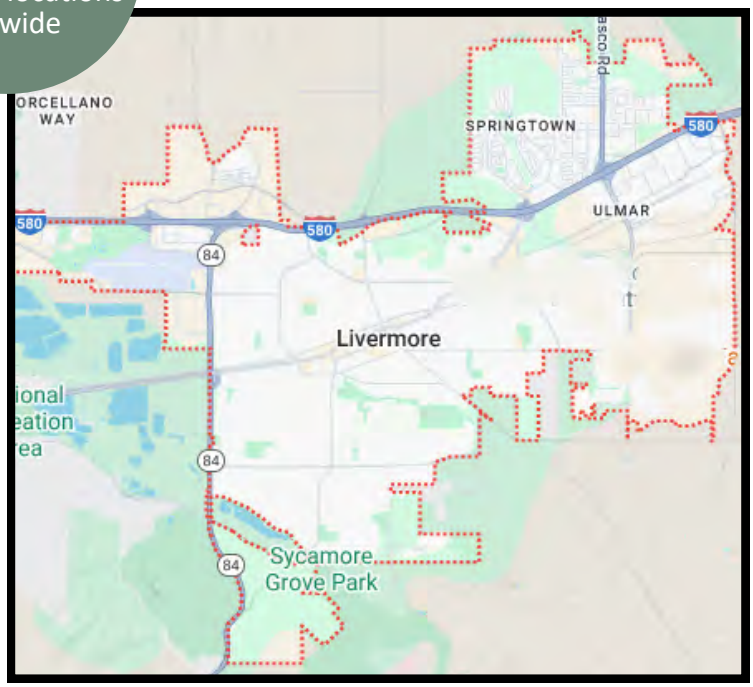
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from State - SB1.

O&M COST ASSUMPTIONS: There will be no additional O&M costs associated with this project.

Project Description:

Annual repairs to existing City sidewalks including curb/gutter and street trees. This project pertains to sidewalks city-wide which are predominantly city maintained including decorative sidewalks in the DTSP area. Project involves slicing, remove and repair, and a bluestone replacement phase downtown.



Project Justification:

This project will remove potential tripping hazards on backing lots and sidewalks adjacent to City properties, making the sidewalks safer for pedestrians.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$0	$0	$0	$200,000	$200,000	$0	$0	**$400,000**
TOTAL	**$0**	**$0**	**$0**	**$200,000**	**$200,000**	**$0**	**$0**	**$400,000**

SLURRY SEAL

Project No.: SM202604



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

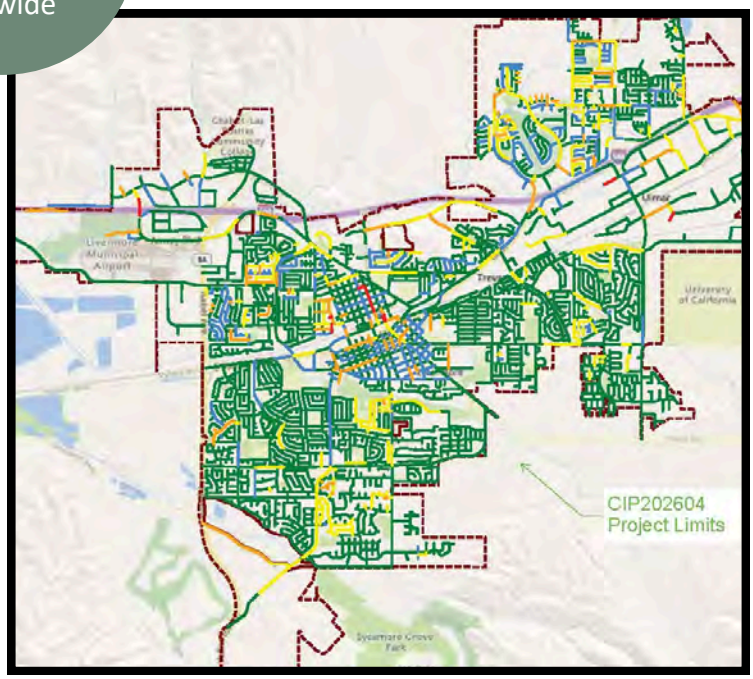
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from State - SB1.

O&M COST ASSUMPTIONS: There will be no additional O&M costs associated with this project.

Project Description:

This project will slurry seal various residential, collector and arterial streets, develop a design and prepare plans, cost estimates, and contract documents. The streets selected for under preventative treated are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the StreetSaver database and Pavement Management Program tools.



Project Justification:

The City implements preventative maintenance activities, as slurry seals, in order to extend the pavement life-cycle and maintain a good pavement condition index (PCI) over 70.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$0	$0	$200,000	$2,800,000	$0	$0	$0	**$3,000,000**
TOTAL	**$0**	**$0**	**$200,000**	**$2,800,000**	**$0**	**$0**	**$0**	**$3,000,000**

CITY OF LIVERMORE CALIFORNIA

NORTH L STREET UNDERGROUNDING

Project No.: SM202627



PROJECT LOCATION
North L Street

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 1: Further enhance Livermore's unique sense of place.

FUNDING: Project funding comes from Public Utility Undergrounding and Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs associated with this project.

Project Description:

This project includes utility undergrounding of overhead electric and communications lines and poles along North L Street from the Union Pacific railroad tracks to Portola Avenue. Work along North and South Livermore Avenue is also being considered as part of this project. The undergrounding of overhead electric lines to a joint trench will be covered with $3,938,640 in PG&E Rule 20A program work credits for design and construction. The City will use gas taxes to assist property owners in conversion of electric service from overhead to underground and for reconstruction of existing sidewalk and roadway pavement affected by new undergrounding trenches. Communication companies will directly pay the City to underground communication lines. The funding shown in FY 2027-28 and FY 2028-29 will initiate the project with PG&E.



Project Justification:

Undergrounding overhead power and communication lines will result in elimination of blight on a main street entry to downtown Livermore and along a residential neighborhood.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$10,000	$10,000	$200,000	$200,000	$0	$7,880,338	**$8,300,338**
Public Utility Undergrounding	$0	$0	$0	$0	$0	$0	$3,538,640	**$3,538,640**
TOTAL	**$0**	**$10,000**	**$10,000**	**$200,000**	**$200,000**	**$0**	**$11,418,978**	**$11,838,978**

CITY OF LIVERMORE CALIFORNIA

STREET RESURFACING

Project No.: SM202701



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

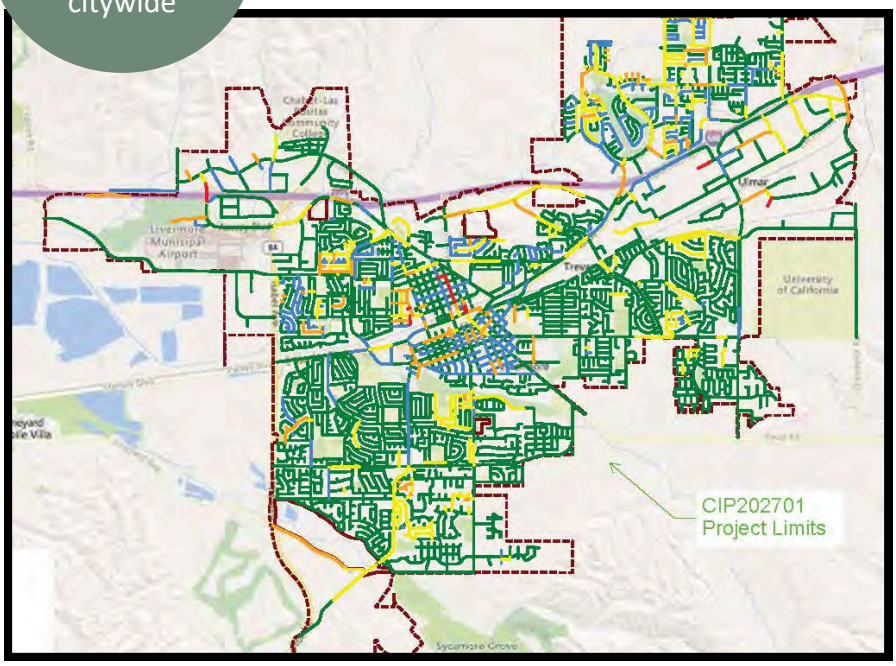
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs associated with this project.

Project Description:

This annual project will resurface various residential, collector and arterial streets, develop a design and prepare plans, cost estimates, and contract documents. Project anticipating going to construction in 2025. The streets selected for rehabilitation of surface treatment have a PCI under 50 and are consistent with the City's 2026 Pavement Management Budget Options Report prepared utilizing the MTC's StreetSaver database and City's Pavement Management Program tools.



Project Justification:

The City implements pavement maintenance rehabilitation projects, as pavement resurfacing, in order to extend the pavement life cycle and maintain a good pavement condition ranking with Pavement Condition Index (PCI) over 70.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$250,000	$2,300,000	$0	$0	**$2,550,000**
TOTAL	**$0**	**$0**	**$0**	**$250,000**	**$2,300,000**	**$0**	**$0**	**$2,550,000**

SLURRY SEAL

Project No.: SM202704



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A City That Works

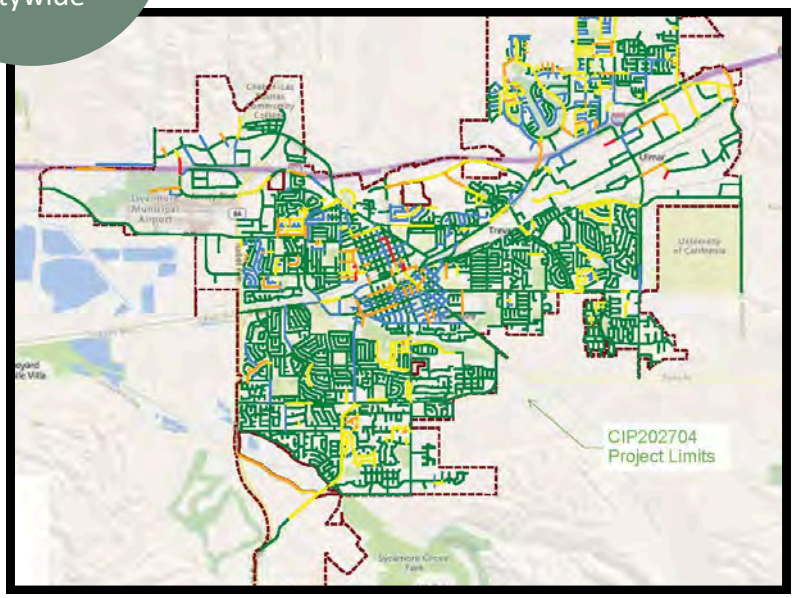
GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from State-SB1.

O&M COST ASSUMPTIONS: There will be no additional O&M costs associated with this project.

Project Description:

This project will slurry seal various residential, collector and arterial streets, develop a design and prepare plans, cost estimates, and contract documents. The streets selected for preventative treatment are consistent with the City's 2024 Pavement Management Budget Options Report prepared utilizing the StreetSaver database and Pavement Management Program tools.



Project Justification:

The City implements pavement maintenance rehabilitation projects, as pavement resurfacing, in order to extend the pavement life cycle and maintain a good pavement condition ranking with Pavement Condition Index (PCI) over 70.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$0	$0	$0	$200,000	$1,300,000	$0	$0	**$1,500,000**
TOTAL	**$0**	**$0**	**$0**	**$200,000**	**$1,300,000**	**$0**	**$0**	**$1,500,000**

TRAFFIC CONTROL - INTRODUCTORY COMMENTS

Motor vehicle crashes are one of the leading causes of death in the United States, according to the Centers for Disease Control and Prevention. Traffic safety is paramount. Traffic control projects in the Capital Improvement Plan support the safe and efficient movement of all modes of travel such as walking, bicycling, and driving, on the City's street network. Projects such as traffic signal installation and modifications, streetlighting, signing and striping, pedestrian crossing enhancements, and traffic calming are included in this program.

Projects are funded primarily from gas taxes, Measure B and Measure BB, refuse vehicle impact fees, vehicle registration fees, and the Traffic Impact Fee. Projects are consistent with the City's General Plan, Strategic Plan, Active Transportation Plan, Downtown Specific Plan and the City's Asset Management Program.

Implementation of these projects will provide for a safer street system and will improve mobility within Livermore.



Want to learn more about current Traffic Control projects in real time?

Scan the QR code to the right to check out the City's Traffic Control projects webpage!

SUMMARY OF TRAFFIC CONTROL PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
TC201923	Street Lighting	$ 130,000	$ 1,050,000	$ -	$ -	$ -	$ -	$ -	$ 1,180,000
TC201933	Traffic Signal Modification	310,000	390,000	-	-	-	-	-	700,000
TC202020	Traffic Signal Modification	60,000	240,000	-	-	-	-	-	300,000
TC202106	Crosswalk Safety Improvements	150,000	-	-	-	-	-	-	150,000
TC202131	Miscellaneous Traffic Signing & Striping	100,000	200,000	-	-	-	-	-	300,000
TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	80,000	1,450,000	-	-	-	-	-	1,530,000
TC202205	Traffic Calming	70,000	170,000	-	-	-	-	-	240,000
TC202305	Traffic Calming	-	110,000	250,000	-	-	-	-	360,000
TC202306	Crosswalk Safety Improvements	5,000	145,000	-	-	-	-	-	150,000
TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000	450,000	-	-	-	-	-	655,000
TC202328	Traffic Operations Center Upgrade	70,000	-	-	-	-	-	-	70,000
TC202506	Crosswalk Safety Improvements	-	150,000	-	-	-	-	-	150,000
TC202518	Street Lighting	-	110,000	900,000	-	-	-	-	1,010,000
TC202519	Traffic Signals	-	60,000	240,000	-	-	-	-	300,000
TC202529	Transportation Safety Projects	-	1,633,450	1,107,870	-	-	-	-	2,741,320
TC202605	Traffic Calming	-	-	110,000	250,000	-	-	-	360,000
TC202606	Crosswalk Safety Improvements	-	-	150,000	-	-	-	-	150,000
TC202613	Street Lighting	-	-	60,000	500,000	-	-	-	560,000
TC202614	Traffic Signals	-	-	60,000	240,000	-	-	-	300,000
TC202615	Miscellaneous Traffic Signing & Striping	-	-	200,000	200,000	200,000	200,000	-	800,000
TC202705	Traffic Calming	-	-	-	110,000	250,000	-	-	360,000
TC202706	Crosswalk Safety Improvements	-	-	-	150,000	-	-	-	150,000
TC202712	Street Lighting	-	-	-	40,000	300,000	-	-	340,000
TC202713	Traffic Signals	-	-	-	60,000	240,000	-	-	300,000
TC202906	Crosswalk Safety Improvements	-	-	-	-	150,000	-	-	150,000
TC202912	Traffic Signals	-	-	-	-	60,000	240,000	-	300,000
	TOTAL - TRAFFIC CONTROL	$ 1,180,000	$ 6,158,450	$ 3,077,870	$ 1,550,000	$ 1,200,000	$ 440,000	$ -	$ 13,606,320

STREET LIGHTING

Project No.: TC201923



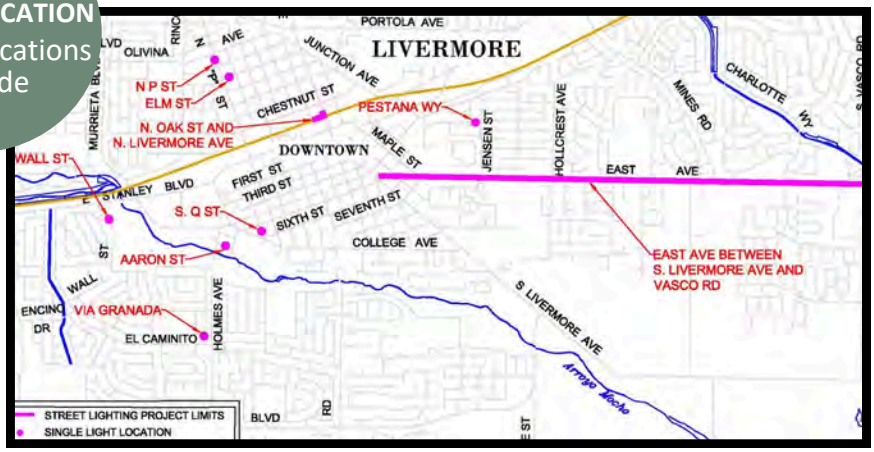
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and State - SB1.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.



Project Description:

Annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered streetlights. The associated work includes replacing direct burial circuits, light poles as necessary, and improving lighting conditions in residential areas as well as the East Avenue Corridor and Carnegie Park in downtown.

Project Justification:

This annual street light project will further enhance pedestrian and traffic safety by maintaining and improving lighting levels, reduce energy used by upgrading existing HPS lights or other incandescent lights to LED, and saving maintenance costs since LED lasts substantially longer. The project will also eliminate direct burial circuits as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$130,000	$0	$0	$0	$0	$0	$0	**$130,000**
State - SB1	$0	$1,050,000	$0	$0	$0	$0	$0	**$1,050,000**
TOTAL	**$130,000**	**$1,050,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,180,000**

CITY OF LIVERMORE CALIFORNIA

TRAFFIC SIGNAL MODIFICATION

Project No.: TC201933



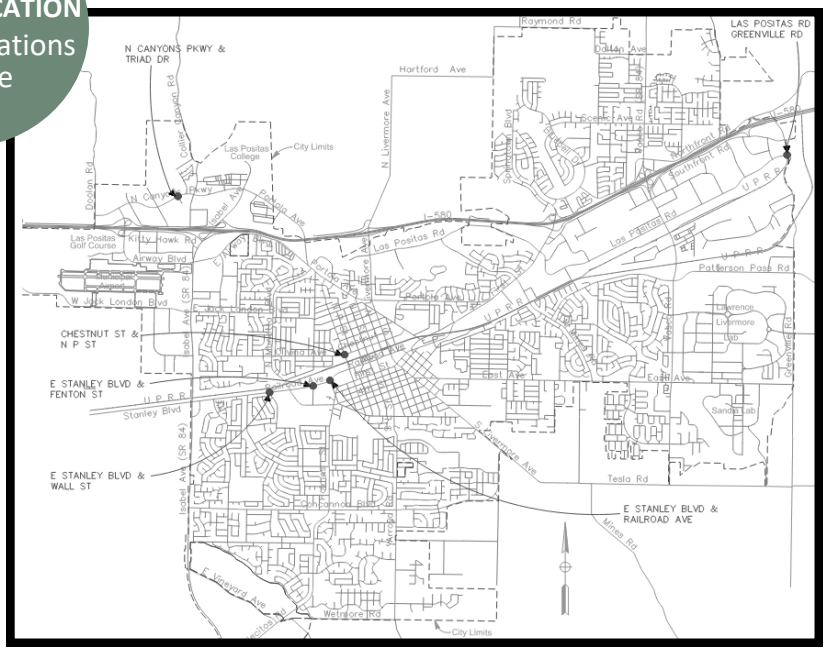
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install, and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses, and bring signals in compliance with current ADA and MUTCD requirements. Six old controller cabinets will be replaced with the low-voltage cabinets per latest ATC Standard. The signal indicators will be replaced with low-voltage version as well.

Project Justification:

This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety and efficiency and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$310,000	$390,000	$0	$0	$0	$0	$0	**$700,000**
TOTAL	**$310,000**	**$390,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$700,000**

TRAFFIC SIGNAL MODIFICATION

Project No.: TC202020



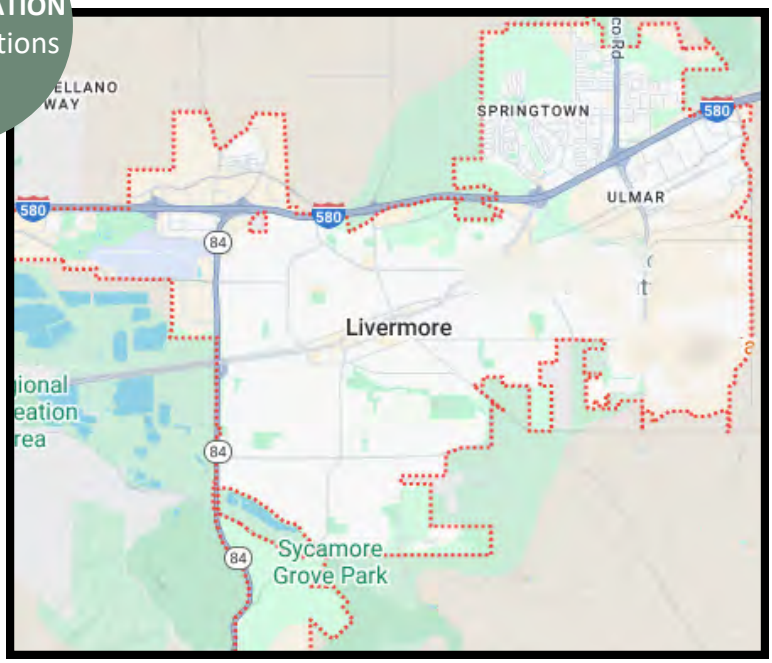
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure B - Local Streets and Roads and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install, and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses, and bring signals to compliance with current ADA and Manual on Uniform Traffic Control Devices (MUTCD) requirements.

Project Justification:

This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety, efficiency, and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure B - Local Streets and Roads	$60,000	$0	$0	$0	$0	$0	$0	**$60,000**
Measure BB - Local Streets and Roads	$0	$240,000	$0	$0	$0	$0	$0	**$240,000**
TOTAL	**$60,000**	**$240,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$300,000**

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202106



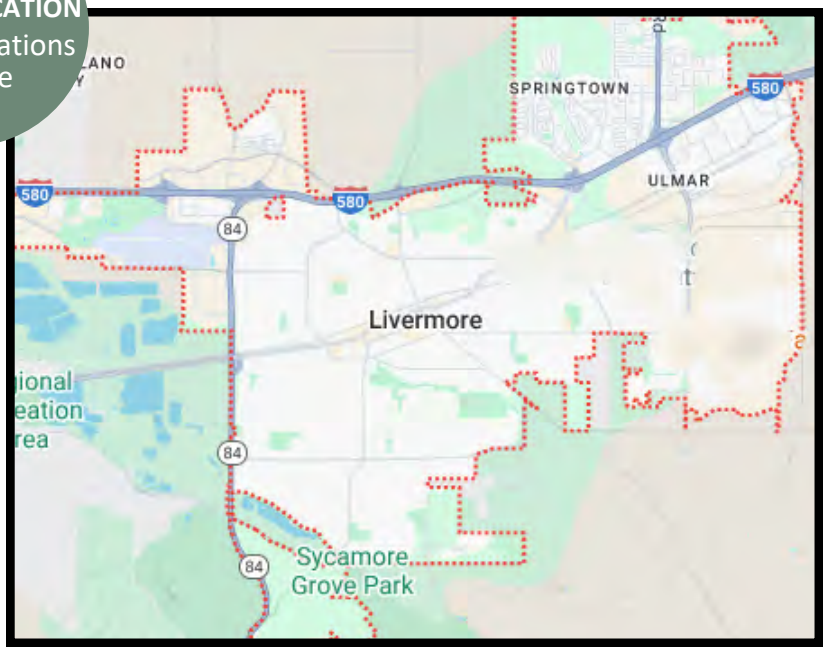
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure B - Bike/Pedestrian.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.



Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing, and striping. Priorities to be determined after studying various crossings. This project was completed in FY 2024-25.

Project Justification:

This project will improve pedestrian safety by increasing motorists awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure B - Bike/Pedestrian	$150,000	$0	$0	$0	$0	$0	$0	**$150,000**
TOTAL	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$150,000**

MISCELLANEOUS TRAFFIC SIGNING & STRIPING

Project No.: TC202131



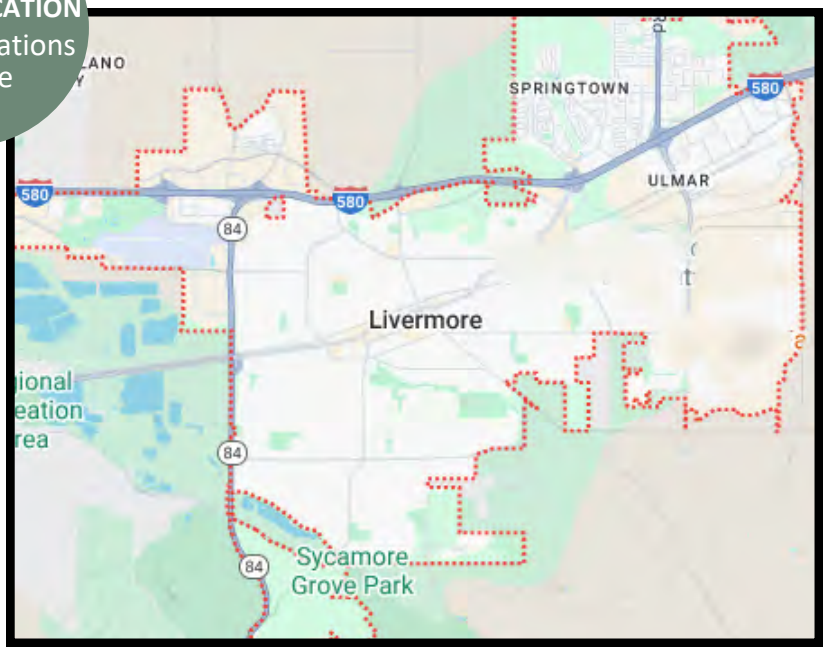
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional costs for this project.



Project Description:

Annual project to replace/modify and maintain signing, striping, pavement markings, and associated infrastructure as needed.

Project Justification:

As traffic conditions and MUTCD standards change, existing signing, striping pavement markings, and related infrastructure require modifications. This project would allow the city to continually improve traffic safety by maintaining, replacing, and upgrading existing signing/striping/pavement markings as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$100,000	$200,000	$0	$0	$0	$0	$0	**$300,000**
TOTAL	**$100,000**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$300,000**

STANLEY BOULEVARD AT ISABEL AVENUE CONNECTOR RAMP CROSSING

Project No.: TC202133



PROJECT LOCATION
Stanley Boulevard at Isabel Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from State - SB1 and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $5,000 annually.

Project Description:

The project will implement enhancements such as curb extension, bike signals, pavement markings, signage, and pedestrian ramps to improve bicycle and pedestrian safety.



Project Justification:

The project will further improve bike and pedestrian safety at this trail crossing.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$70,000	$30,000	$0	$0	$0	$0	$0	**$100,000**
Measure BB - Local Streets and Roads	$10,000	$1,420,000	$0	$0	$0	$0	$0	**$1,430,000**
TOTAL	**$80,000**	**$1,450,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,530,000**

TRAFFIC CALMING

Project No.: TC202205



PROJECT LOCATION
Bluebell Drive

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure B - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $4,000 annually.

Project Description:

This is an annual project to install traffic calming devices on residential streets. The main emphasis of the Traffic Calming 2024 project is on Bluebell Drive. During phase 1, bicycle buffers were installed to reduce traffic speeds. Additional measures are added during phase 2 as part of the pilot program, which involves installing traffic circles.



Project Justification:

The project will calm traffic by reducing speeds and cut-through traffic.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure B - Local Streets and Roads	$70,000	$170,000	$0	$0	$0	$0	$0	**$240,000**
TOTAL	**$70,000**	**$170,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$240,000**

CITY OF LIVERMORE CALIFORNIA

TRAFFIC CALMING

Project No.: TC202305



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

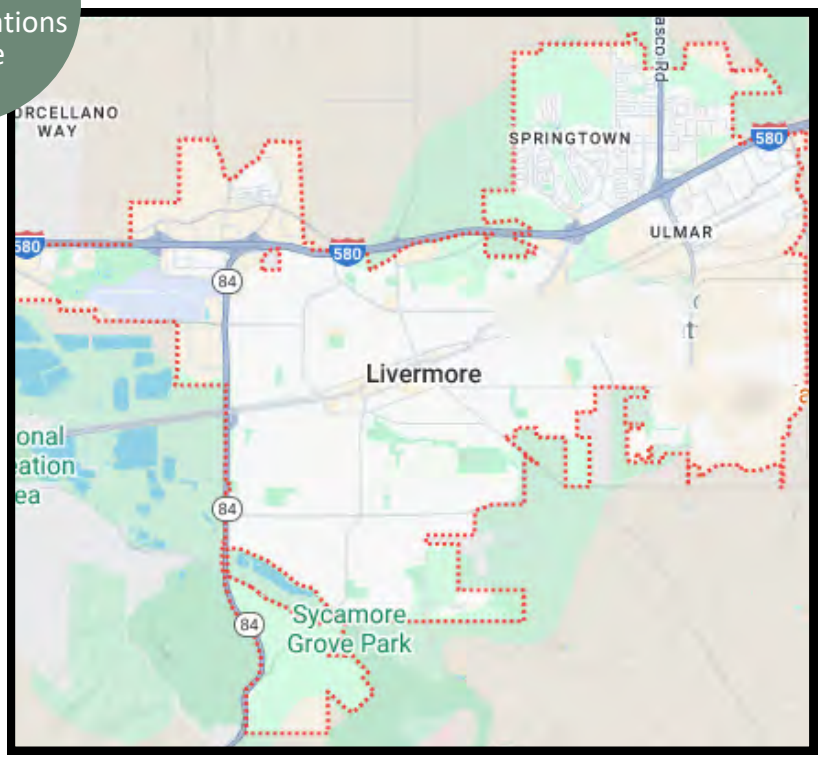
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $5,000 annually.

Project Description:

Annual project to install traffic calming devices on residential streets.



Project Justification:

The project will calm traffic by reducing speeds and cut-through traffic.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$110,000	$250,000	$0	$0	$0	$0	**$360,000**
TOTAL	**$0**	**$110,000**	**$250,000**	**$0**	**$0**	**$0**	**$0**	**$360,000**

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202306



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

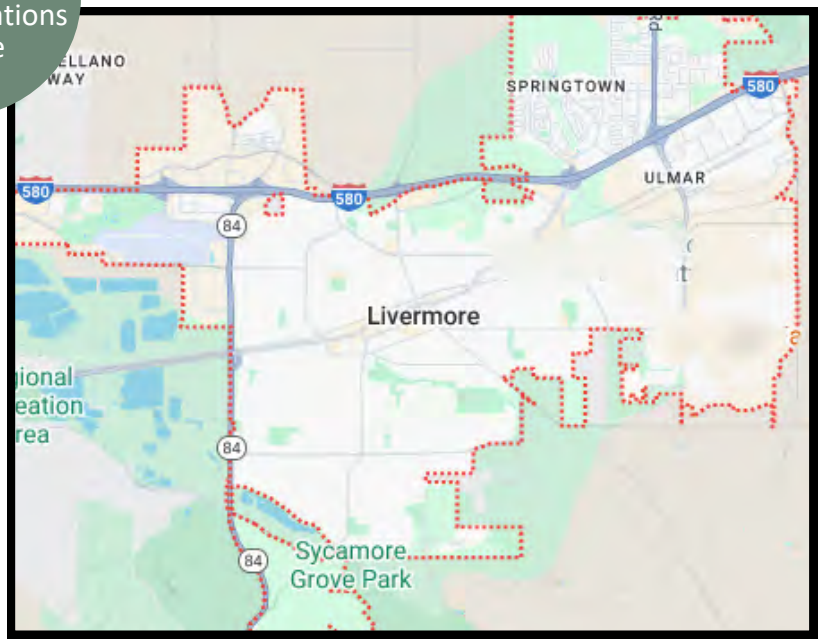
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $1,000 annually.

Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing, and striping. Priorities to be determined after studying various crossings.



Project Justification:

This project will improve pedestrian safety by increasing motorists' awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$5,000	$145,000	$0	$0	$0	$0	$0	**$150,000**
TOTAL	**$5,000**	**$145,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$150,000**

PORTOLA AVENUE AND SEDONA COMMON TRAFFIC SIGNAL IMPROVEMENTS

Project No.: TC202326



PROJECT LOCATION
Portola Avenue at Sedona Common

COMMUNITY PILLAR: Economy That Prospers

GOAL: 4: Implement the Isabel Neighborhood Specific Plan.

FUNDING: Project funding comes from Traffic Impact Fee (TIF).

O&M COST ASSUMPTIONS: O&M costs will be approximately $5,000 annually.

Project Description:

This project will add a traffic signal at the intersection of Portola Avenue and Sedona Common with new Shea Homes Development Tract 8613. Improvements include new traffic signals, crosswalks and ADA compliant curb ramps in FY 23-24 through 24-25. Developer is eligible for TIF reimbursements of $850,000 for this project. The developer was reimbursed $200,000 for materials in FY 2023-24. The remaining reimbursements to the developer will be $635,000. The budget includes City administration and inspection costs.



Project Justification:

This project is needed to allow for safe crossings of Portola Avenue for new housing development to the north of the intersection.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$205,000	$450,000	$0	$0	$0	$0	$0	**$655,000**
TOTAL	**$205,000**	**$450,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$655,000**

TRAFFIC OPERATIONS CENTER UPGRADE

Project No.: TC202328



PROJECT LOCATION

City Hall

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

Project Description:

Updates to Traffic Operations Center. This project was completed in FY2024-25.



Project Justification:

Traffic Operations Center update.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$70,000	$0	$0	$0	$0	$0	$0	**$70,000**
TOTAL	**$70,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$70,000**

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202506



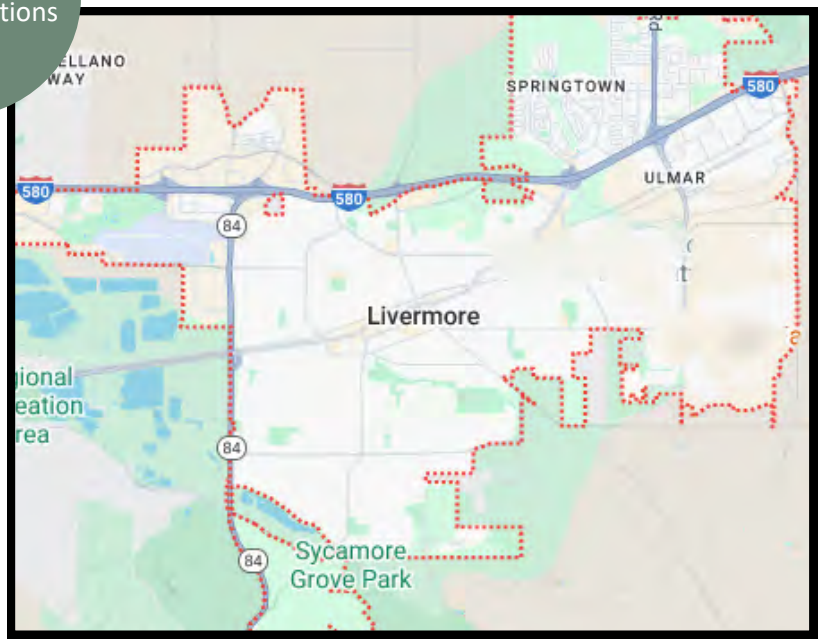
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.



Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing, and striping. Priorities to be determined after studying various crossings.

Project Justification:

This project will improve pedestrian safety by increasing motorists awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$150,000	$0	$0	$0	$0	$0	**$150,000**
TOTAL	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$150,000**

STREET LIGHTING

Project No.: TC202518



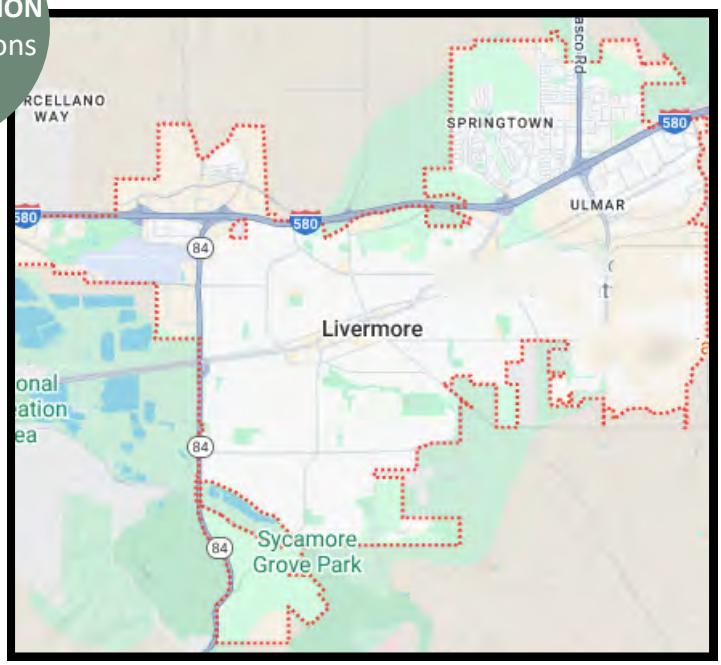
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure BB - Bike/Pedestrian.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.



Project Description:

Annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered street lights. The associated work includes replacing direct burial circuits and light poles as necessary.

Project Justification:

This annual street light project will further enhance pedestrian and traffic safety by maintaining and improving lighting levels, reduce energy used by upgrading existing HPS lights or other incandescent lights to LED, and saving maintenance costs since LED lasts substantially longer. The project will also eliminate direct burial circuits as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$55,000	$400,000	$0	$0	$0	$0	**$455,000**
Measure BB - Bike/Pedestrian	$0	$55,000	$500,000	$0	$0	$0	$0	**$555,000**
TOTAL	**$0**	**$110,000**	**$900,000**	**$0**	**$0**	**$0**	**$0**	**$1,010,000**

TRAFFIC SIGNALS
Project No.: TC202519



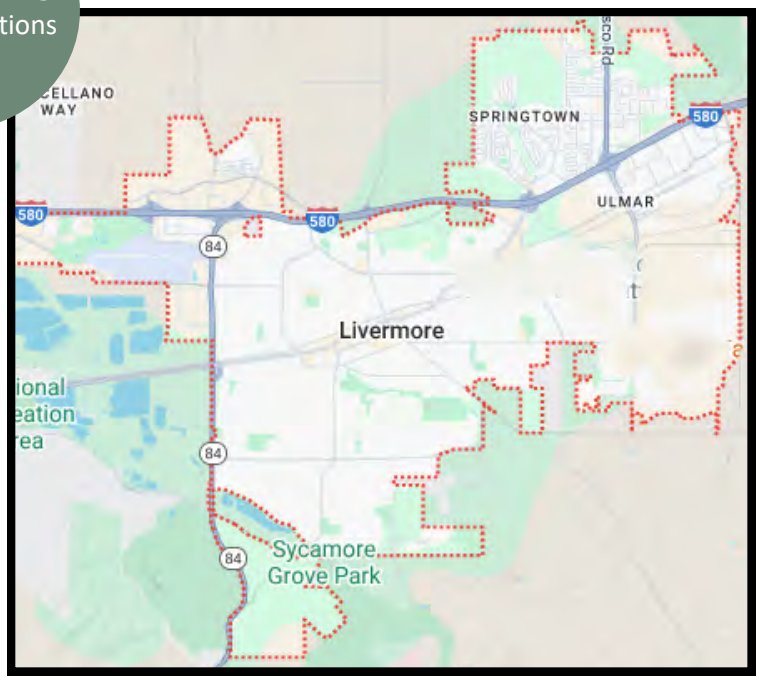
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses, and bring signals in compliance with current ADA and MUTCD requirements.

Project Justification:

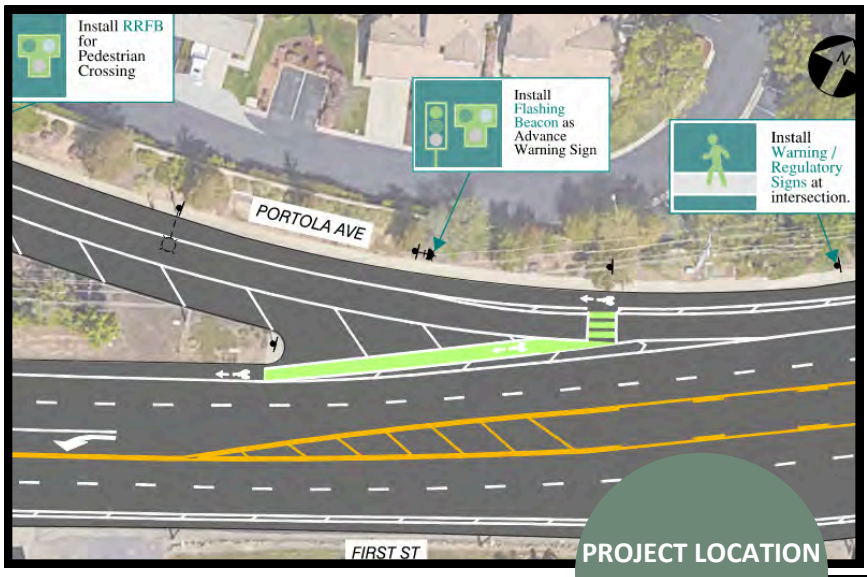
This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety, efficiency, and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$60,000	$240,000	$0	$0	$0	$0	**$300,000**
TOTAL	**$0**	**$60,000**	**$240,000**	**$0**	**$0**	**$0**	**$0**	**$300,000**

TRANSPORTATION SAFETY PROJECTS

Project No.: TC202529



COMMUNITY PILLAR: A Safe Community That Thrives

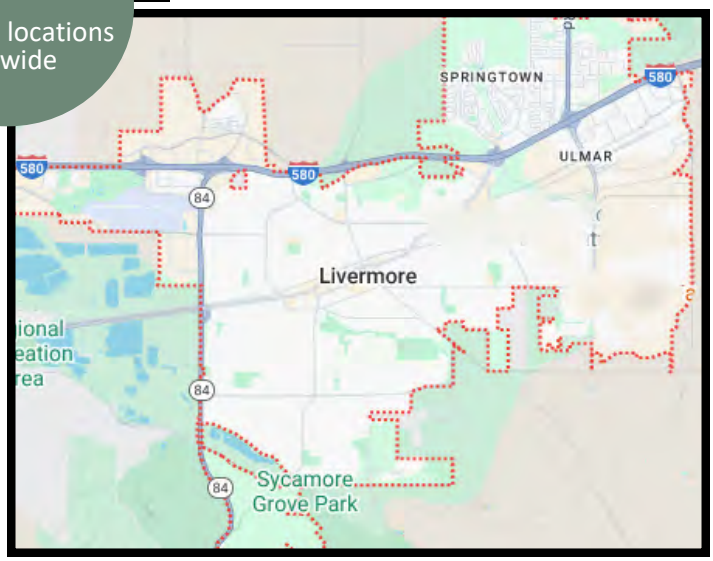
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Solid Waste and Recycling Impact Fees and a HSIP Grant.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

PROJECT LOCATION

Multiple locations citywide



Project Description:

Install advance stop bar, LPI, flashing beacons, and advance warning at signalized intersections; install RRFB, larger/additional warning/regulatory signs at unsignalized intersections and install speed feedback signs on major corridors.

Project Justification:

The city was recently selected for a total of $2.25 Millions of Cycle 12 Highway Safety Improvement Program (HSIP) funding, with 10 percent local match. All four applications were selected. These projects were recommended as part of the Local Roadway Safety Plan (LRSP).

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Solid Waste and Recycling Impact Fee	$0	$301,000	$195,000	$0	$0	$0	$0	**$496,000**
Federal Grant - Government	$0	$1,332,450	$912,870	$0	$0	$0	$0	**$2,245,320**
TIOTAL	**$0**	**$1,633,450**	**$1,107,870**	**$0**	**$0**	**$0**	**$0**	**$2,741,320**

TRAFFIC CALMING

Project No.: TC202605



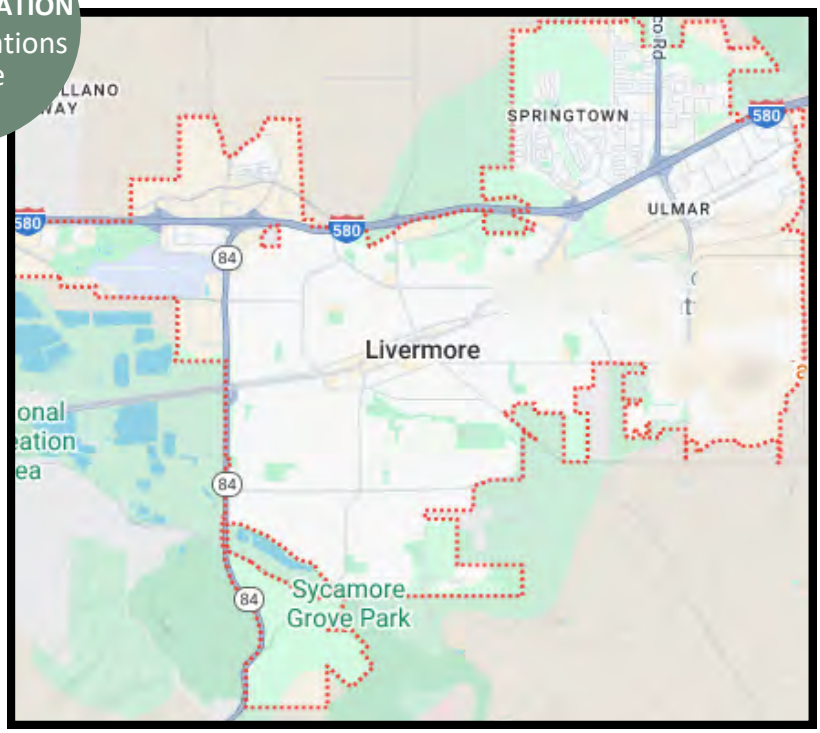
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $5,000 annually.



Project Description:

Annual project to install traffic calming devices on residential streets.

Project Justification:

The project will calm traffic by reducing speeds and cut-through traffic.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$0	$110,000	$250,000	$0	$0	$0	**$360,000**
TOTAL	**$0**	**$0**	**$110,000**	**$250,000**	**$0**	**$0**	**$0**	**$360,000**

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202606



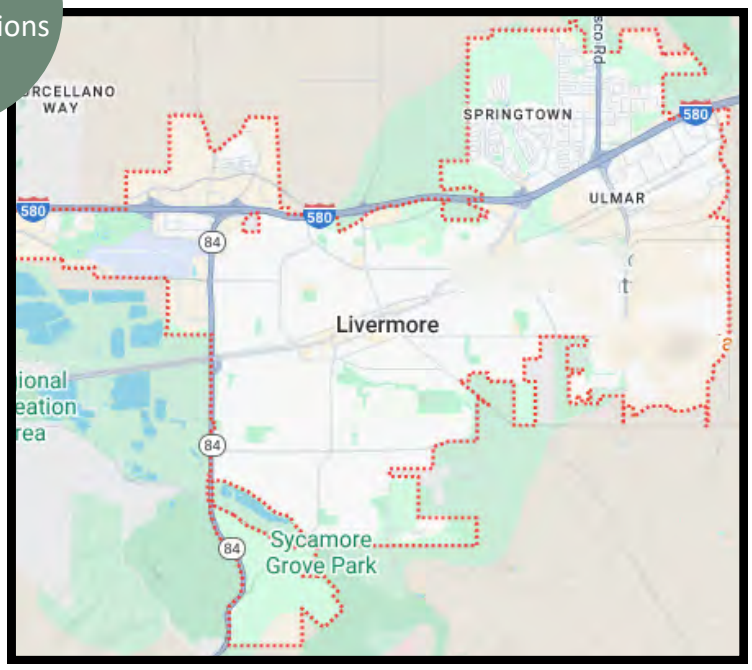
COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $3,000 annually.

PROJECT LOCATION
Multiple locations citywide



Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing, and striping. Priorities to be determined after studying various crossings.

Project Justification:

This project will improve pedestrian safety by increasing motorists awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$0	$150,000	$0	$0	$0	$0	**$150,000**
TOTAL	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$150,000**

STREET LIGHTING
Project No.: TC202613



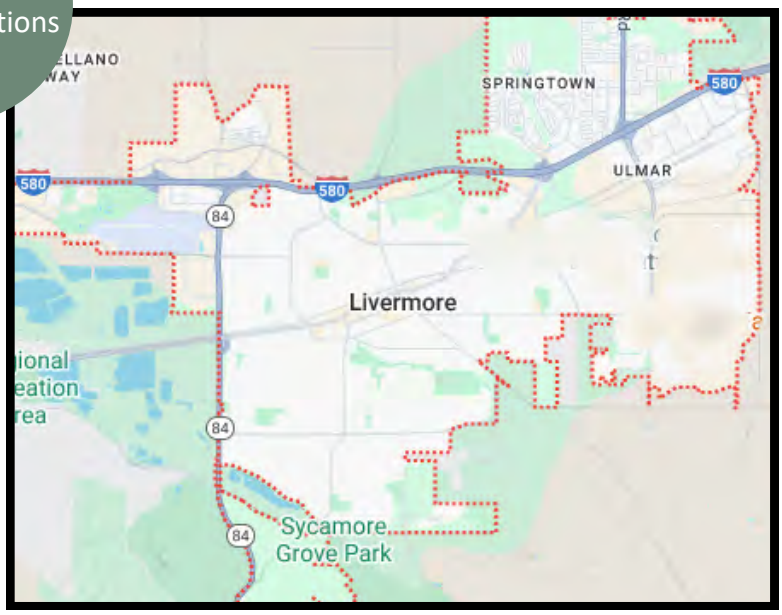
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure BB - Bike/Pedestrian.

O&M COST ASSUMPTIONS: O&M costs will be approximately $10,000 annually.



Project Description:

Annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered streetlights. The associated work includes replacing direct burial circuits and light poles as necessary.

Project Justification:

This annual street light project will further enhance pedestrian and traffic safety by maintaining and improving lighting levels, reduce energy used by upgrading existing HPS lights or other incandescent lights to LED, and saving maintenance costs since LED lasts substantially longer. The project will also eliminate direct burial circuits as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$30,000	$250,000	$0	$0	$0	**$280,000**
Measure BB - Bike/Pedestrian	$0	$0	$30,000	$250,000	$0	$0	$0	**$280,000**
TOTAL	**$0**	**$0**	**$60,000**	**$500,000**	**$0**	**$0**	**$0**	**$560,000**

TRAFFIC SIGNALS
Project No.: TC202614



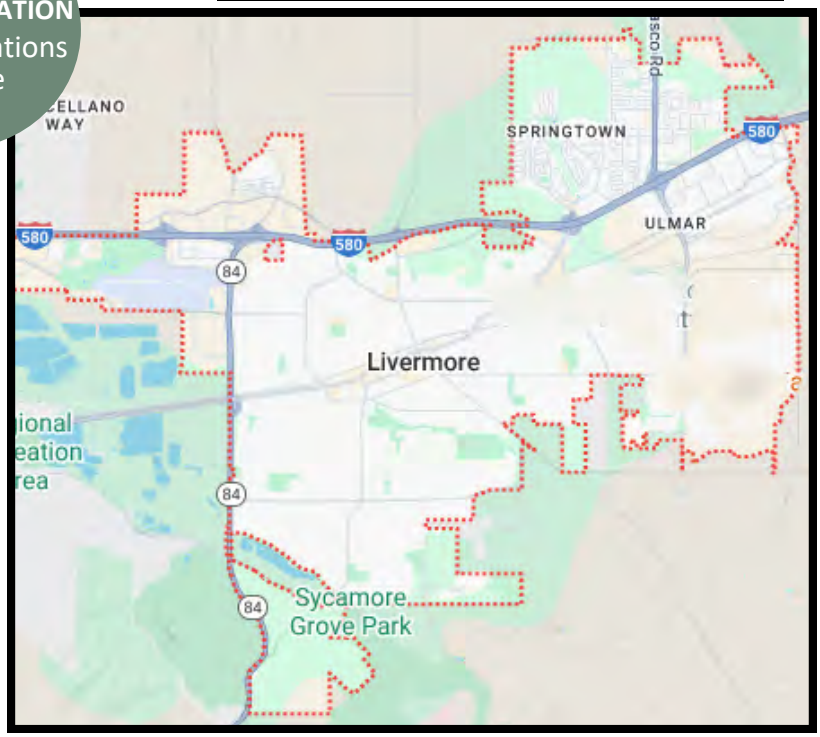
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses, and bring signals in compliance with current ADA and MUTCD requirements.

Project Justification:

This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety, efficiency, and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$0	$60,000	$240,000	$0	$0	$0	**$300,000**
TOTAL	**$0**	**$0**	**$60,000**	**$240,000**	**$0**	**$0**	**$0**	**$300,000**

MISCELLANEOUS TRAFFIC SIGNING & STRIPING

Project No.: TC202615



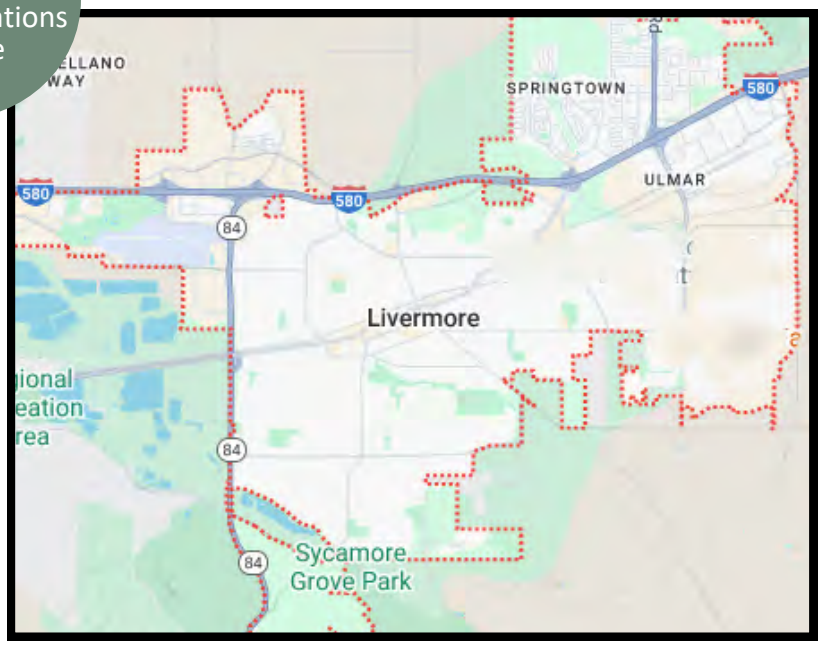
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to replace or modify and maintain signing, striping, pavement markings, and associated infrastructure as needed.

Project Justification:

As traffic conditions and MUTCD standards change, existing signing, striping pavement markings, and related infrastructure require modifications. This project would allow the city to continually improve traffic safety by maintaining, replacing, and upgrading existing signing/striping/pavement markings, as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$200,000	$200,000	$200,000	$200,000	$0	**$800,000**
TOTAL	**$0**	**$0**	**$200,000**	**$200,000**	**$200,000**	**$200,000**	**$0**	**$800,000**

TRAFFIC CALMING

Project No.: TC202705



PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

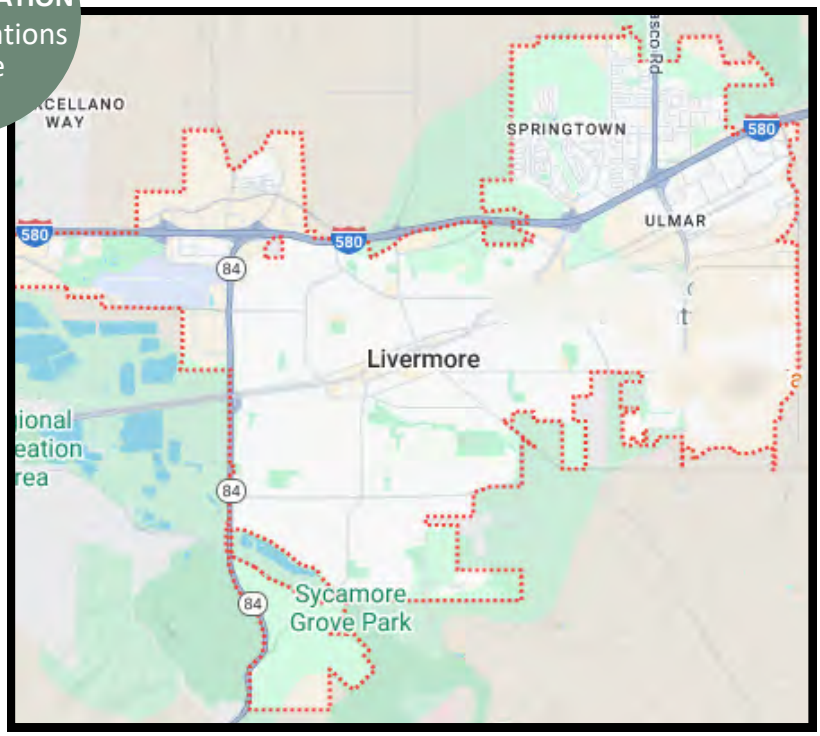
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $5,000 annually.

Project Description:

Annual project to install traffic calming devices on residential streets.



Project Justification:

The project will calm traffic by reducing speeds and cut-through traffic.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$0	$0	$110,000	$250,000	$0	$0	**$360,000**
TOTAL	**$0**	**$0**	**$0**	**$110,000**	**$250,000**	**$0**	**$0**	**$360,000**

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202706



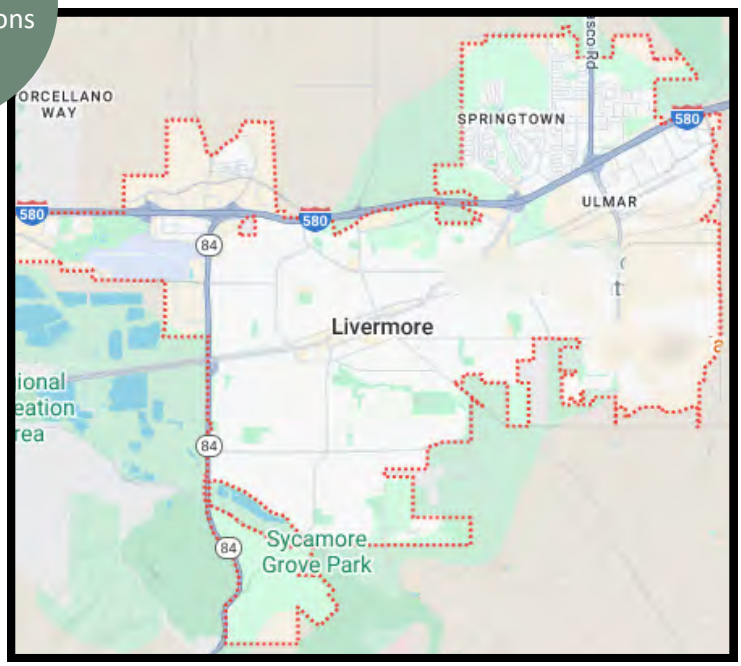
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.



Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing, and striping. Priorities to be determined after studying various crossings.

Project Justification:

This project will improve pedestrian safety by increasing motorists' awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$0	$0	$0	$150,000	$0	$0	$0	**$150,000**
TOTAL	**$0**	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

STREET LIGHTING

Project No.: TC202712



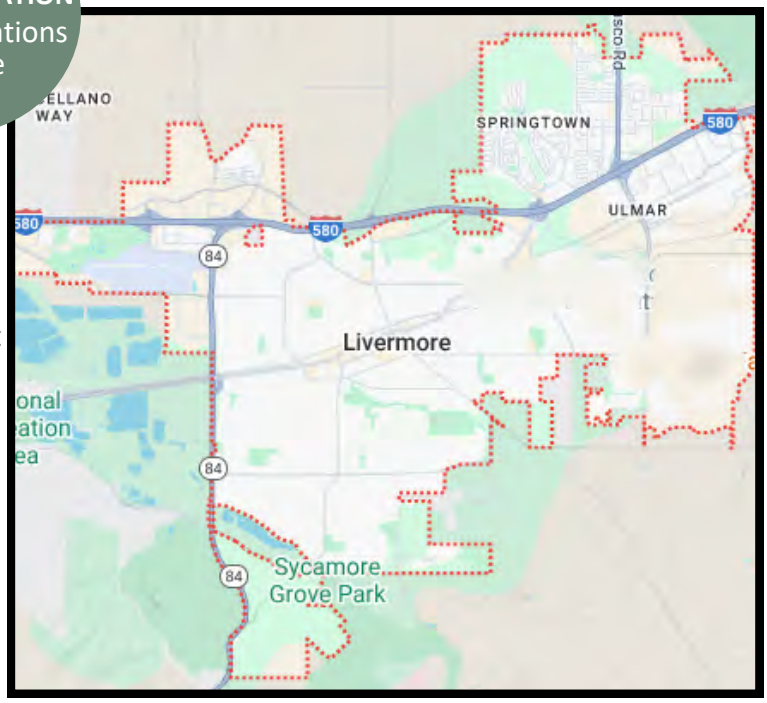
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure B - Bike/Pedestrian.

O&M COST ASSUMPTIONS: O&M costs will be approximately $7,000 annually.



Project Description:

Annual project to install, upgrade, relocate, and maintain street lighting levels. The lighting project may include decorative and solar powered streetlights. The associated work includes replacing direct burial circuits and light poles, as necessary.

Project Justification:

This annual street light project will further enhance pedestrian and traffic safety by maintaining and improving lighting levels, reduce energy used by upgrading existing HPS lights or other incandescent lights to LED, and saving maintenance costs since LED lasts substantially longer. The project will also eliminate direct burial circuits, as needed.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$20,000	$150,000	$0	$0	**$170,000**
Measure BB-Bike/Pedestrian	$0	$0	$0	$20,000	$150,000	$0	$0	**$170,000**
TOTAL	**$0**	**$0**	**$0**	**$40,000**	**$300,000**	**$0**	**$0**	**$340,000**

TRAFFIC SIGNALS

Project No.: TC202713



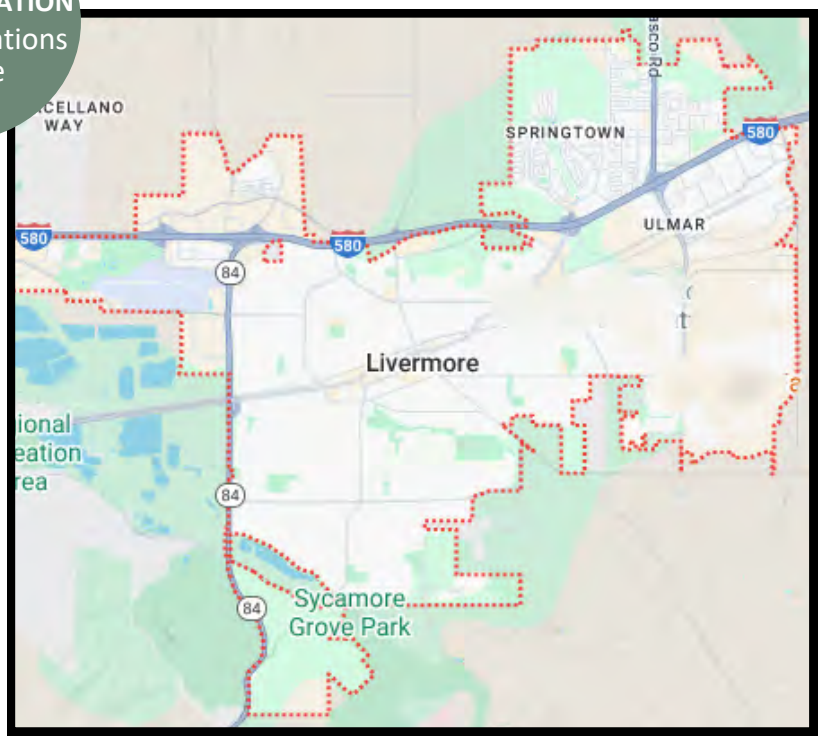
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses, and bring signals in compliance with current ADA and MUTCD requirements.

Project Justification:

This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety, efficiency, and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$60,000	$0	$0	$0	**$60,000**
Measure BB- Local Streets and Roads	$0	$0	$0	$0	$240,00	$0	$0	**$240,000**
TOTAL	**$0**	**$0**	**$0**	**$60,000**	**$240,000**	**$0**	**$0**	**$300,000**

CITY OF LIVERMORE CALIFORNIA

CROSSWALK SAFETY IMPROVEMENTS

Project No.: TC202906



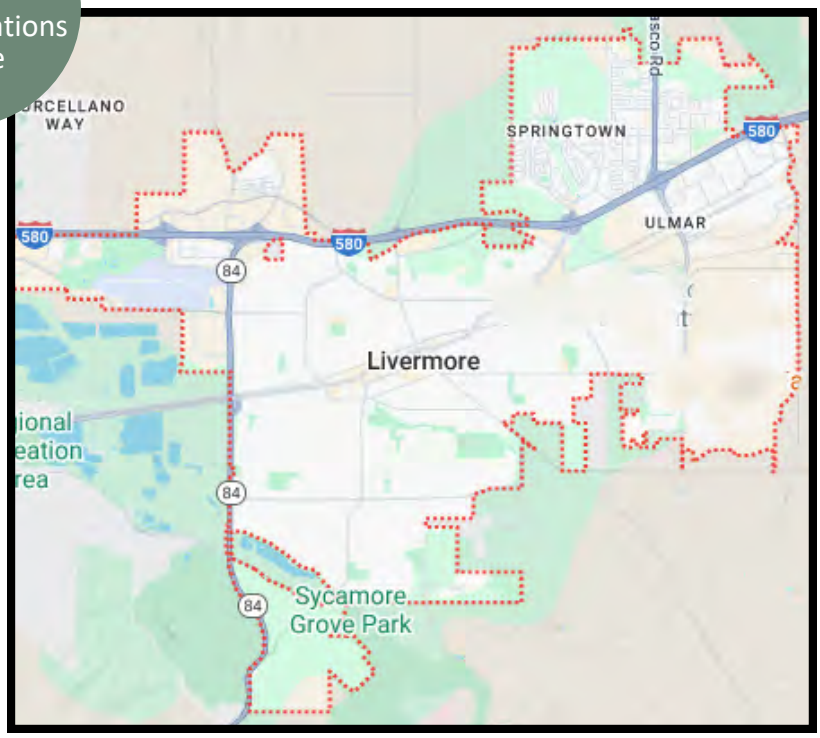
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $2,000 annually.



Project Description:

This project will design and install crosswalk safety improvements at various locations in the City. The improvements may include (but not limited to) high visibility crosswalk, pedestrian activated rectangular rapid flashing beacon, electronic messaging, lighting, signing and striping. Priorities to be determined after studying various crossings.

Project Justification:

This project will improve pedestrian safety by increasing motorists' awareness of pedestrians in the crosswalk.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB- Local Streets and Roads	$0	$0	$0	$0	$150,000	$0	$0	**$150,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$150,000**

TRAFFIC SIGNALS
Project No.: TC202912



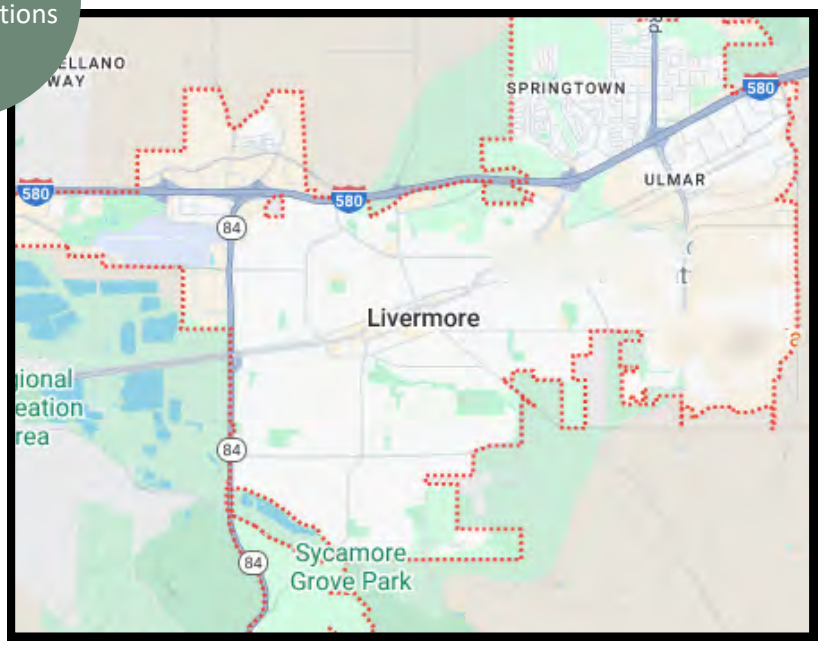
PROJECT LOCATION
Multiple locations citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

Annual project to reconstruct, replace, install and upgrade traffic signal equipment such as indicators, detection devices, controllers, controller cabinets, poles, communication devices, Accessible Pedestrian Signal equipment, traffic safety lighting at the intersection, battery backup system to reduce maintenance expenses and bring signals in compliance with current ADA and MUTCD requirements.

Project Justification:

This project will allow for reconstruction, maintenance, replacement or repair of traffic signal components including intersection safety lighting to maintain traffic signal safety, efficiency, and upgrade the signals to conform to new ADA and MUTCD standards.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$0	$0	$60,000	$0	$0	**$60,000**
Measure BB- Local Streets and Roads	$0	$0	$0	$0	$0	$240,000	$0	**$240,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$60,000**	**$240,000**	**$0**	**$300,000**

CITY OF LIVERMORE CALIFORNIA

TRAIL, BIKE, AND MISCELLANEOUS STREET PROJECTS - INTRODUCTORY COMMENTS

The Trail, Bike, and Miscellaneous Street Projects program will improve pedestrian and bicycle mobility and safety and promote recreational activities in Livermore.

Projects in the Capital Improvement Plan will include implementing pedestrian, bicycle and trails facilities identified in the Active Transportation Plan and enhance trail and bike connections leading to schools, parks, residential and commercial areas, transit routes, and fund maintenance of these facilities

Projects in this category have been historically funded by park impact fees, traffic impact fees, roadway user fees, and State and Federal grants.

Projects listed herein are consistent are consistent with the City's Bikeways and Trails Master Plan, Active Transportation Plan, General Plan, Strategic Plan, Vision Zero Plan, Climate Action Plan, and various specific plans.



Want to learn more about current Trail, Bike, and Miscellaneous Street projects in real time?

Scan the QR code to the right to check out the City's Trail, Bike, and Miscellaneous Street projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF TRAIL, BIKE, AND MISCELLANEOUS STREET PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
TB200245	Arroyo Las Positas Trail - Walmart	$ -	$ 50,000	$ 50,000	$ 350,000	$ 1,300,000	$ 1,200,000	$ -	$ 2,950,000
TB200714	South Livermore Valley Trail T-10 Extension	-	130,000	800,000	-	-	-	-	930,000
TB201723	Arroyo Road Path	5,000	50,000	-	-	-	-	-	55,000
TB201944	Montage Trail Connection to Collier Canyon Road	100,000	-	-	-	-	-	-	100,000
TB201945	Las Colinas Trail	20,000	40,000	100,000	-	-	-	-	160,000
TB201955	Arroyo Road Trail (T-13, Segment B)	575,000	965,000	3,420,000	570,000	-	-	-	5,530,000
TB202114	ATP Bike Lane Improvements	30,000	30,000	270,000	1,700,000	-	-	-	2,030,000
TB202222	East Ave Corridor ATP Implementation	100,000	350,000	3,000,000	-	-	-	-	3,450,000
TB202618	Isabel Pedestrian Bridge and Trail	-	100,000	900,000	2,750,000	-	-	-	3,750,000
TB202626	Arroyo Mocho Trail at Concannon Boulevard	-	100,000	200,000	400,000	-	-	-	700,000
	TOTAL - TRAIL, BIKE, AND MISCELLANEOUS STREET	**$ 830,000**	**$ 1,815,000**	**$ 8,740,000**	**$ 5,770,000**	**$ 1,300,000**	**$ 1,200,000**	**$ -**	**$ 19,655,000**

ARROYO LAS POSITAS TRAIL - WALMART

Project No.: TB200245



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Developers Deposits and Measure BB - Bike/Pedestrian.

O&M COST ASSUMPTIONS: O&M costs will be approximately $15,000 annually.

PROJECT LOCATION

Arroyo Las Positas at North Livermore Avenue

Project Description:

This project extends multi-use trail segment T-6 approximately 2,200 feet along the southern bank of Arroyo Las Positas from the west end of Kohl's property to North Livermore Avenue. The current budget includes updating the environmental documents, obtaining appraisals for right of way, and making offers to property owners.



Project Justification:

Extending the Arroyo Las Positas Trail will help complete a 5,700-foot-long section of multi-use trail on the southern bank of the Arroyo Las Positas between the Las Colinas Overpass and North Livermore Avenue (High Priority Trail T6 in the Bikeways and Trails Master Plan). The Las Positas Trail Extension will expand the riverway trail network in Livermore and thereby provide incentive for recreational activities such as walking, jogging, biking, roller blading, and horseback riding. The right of way acquisition is necessary so that the trail can be located behind the strip of City property that contains 40 mature trees. Without the right of way acquisition, all of the trees will need to be removed. If Right-of-way is obtained from Walmart at the northeast corner of their parking lot, then the trail does not need to be built across an environmentally sensitive ravine.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Developers Deposit	$0	$50,000	$50,000	$350,000	$100,000	$0	$0	**$550,000**
Measure BB - Bike/Pedestrian	$0	$0	$0	$0	$1,200,000	$1,200,000	$0	**$2,400,000**
TOTAL	**$0**	**$50,000**	**$50,000**	**$350,000**	**$1,300,000**	**$1,200,000**	**$0**	**$2,950,000**

SOUTH LIVERMORE VALLEY TRAIL T-10 EXTENSION

Project No.: TB200714



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Park Fees.

O&M COST ASSUMPTIONS: This trail will be maintained by the Livermore Area Recreation and Park District (LARPD).

PROJECT LOCATION

Northwest of Vallecitos Road at Wetmore



Project Description:

This trail gap closure project, formerly identified as Trail T-10 in the City's Bikeways & Trails Master Plan, will complete a continuous trail from the west side of Livermore by El Charro to Vasco Road on the east and also to Lake Del Valle on the south. From east to west the route of the 2,500-foot-long trail will be along the perimeter of Lake A now that the quarry operator has completed operations. The project includes construction of a multi-use trail, grading, and fencing. The quarry operator will construct and pay for the western portion of the trail. The city will then construct the eastern portion of the trail.

Project Justification:

This trail extension completes a gap in the South Livermore Valley Trail as shown in the Active Transportation Plan. The trail segment will connect the South Livermore Valley Wine Trail, Isabel Trail, and Arroyo Mocho Trail, and, thereby, provide a completed trail loop in the southern portion of the City.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$0	$130,000	$800,000	$0	$0	$0	$0	**$930,000**
TOTAL	**$0**	**$130,000**	**$800,000**	**$0**	**$0**	**$0**	**$0**	**$930,000**

ARROYO ROAD PATH

Project No.: TB201723



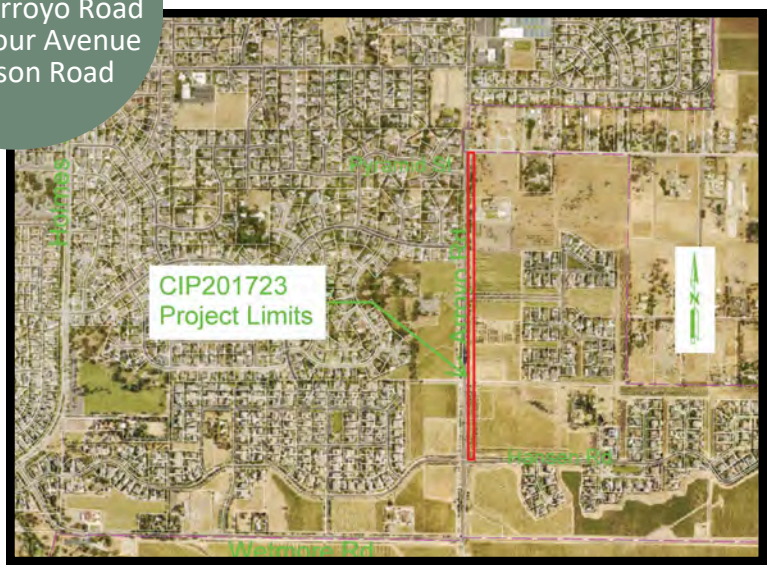
COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

PROJECT LOCATION
East of Arroyo Road from Latour Avenue to Hanson Road



Project Description:

Several segments and portions of the existing public path/sidewalk along the east side of Arroyo Road, from Latour Avenue to Hansen Road, were constructed inside seven abutting private parcels as part of Tract 7071. This project identified and acquired the needed easement rights for encroaching areas on private property and existing agricultural conservation easement requiring a right of way agent, legal counsel, and coordination with the Tri-Valley Conservancy. The City is working on acquiring sidewalk easements from two property owners.

Project Justification:

This right of way acquisition effort will correct and secure easement rights for the segments of public trail currently encroaching into private property along Arroyo Road.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Local Streets and Roads	$5,000	$50,000	$0	$0	$0	$0	$0	**$55,000**
TOTAL	**$5,000**	**$50,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$55,000**

MONTAGE TRAIL CONNECTION TO COLLIER CANYON ROAD

Project No.: TB201944



COMMUNITY PILLAR: A Safe Community That Thrives

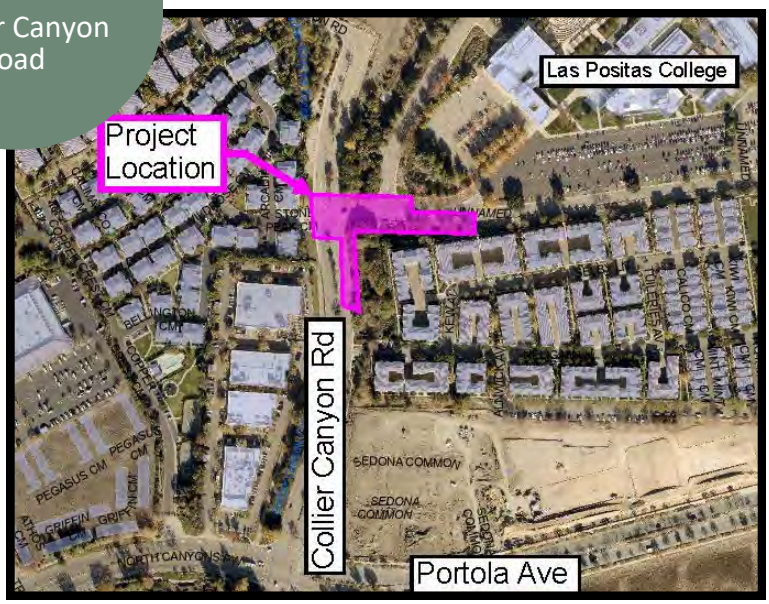
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from State - SB1.

O&M COST ASSUMPTIONS: O&M costs will be approximately $3,200 annually.

PROJECT LOCATION

Collier Canyon Road



Project Description:

This project involves installing a new portion of the Montage Trail to close the gap and connect the trail to Collier Canyon Road. Construction of the new portion of the trail was completed in FY 2024-25.

Project Justification:

This project will close a gap in the trail system identified in the Active Transportation Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
State - SB1	$100,000	$0	$0	$0	$0	$0	$0	**$100,000**
TOTAL	**$100,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$100,000**

LAS COLINAS TRAIL

Project No.: TB201945



COMMUNITY PILLAR: A Safe Community That Thrives

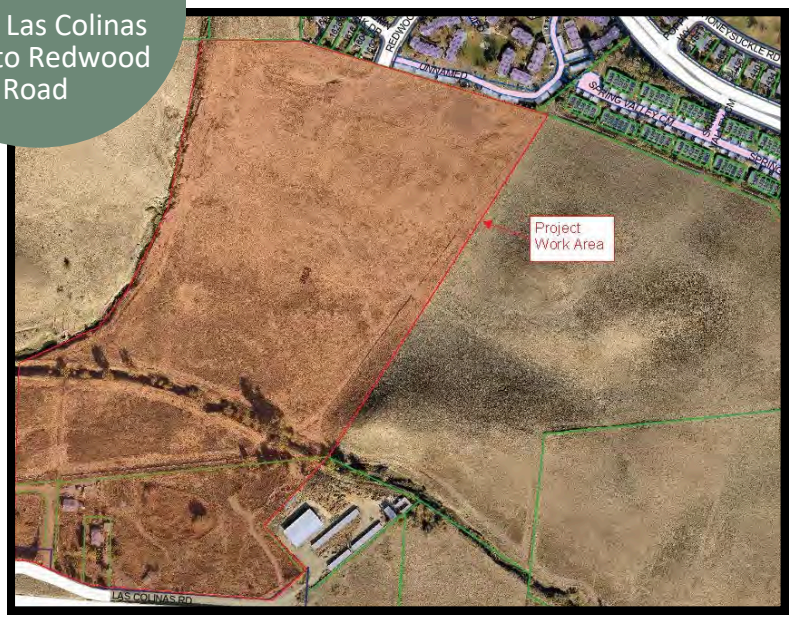
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Park Fees.

O&M COST ASSUMPTIONS: This trail will be maintained by LARPD.

PROJECT LOCATION

From Las Colinas Road to Redwood Road



Project Description:

This project includes installing an approximately 4,000 foot-long multiuse trail from Las Colinas Overpass to Redwood Road and Lassen Road and Springtown Boulevard. These trail segments are identified as segments E1 and E2 of Arroyo Las Positas Trail T6 in the Active Transportation Plan. Project includes a bridge crossing over the Arroyo Seco Channel and right-of-way acquisition. Construction will be coordinated with Springtown Trunkline Replacement CIP 201414. This project assumes that construction will be completed by the Lassen Developer per the current Development Agreement. The Development Agreement allows the developer to use up to $1.2 Million in Park Fee credits to build the trails. Current funding is for City coordination.

Project Justification:

This is a high priority for both the City and LARPD. This project improves connections from Springtown to the south side of the freeway and implements a high priority trail in the Active Transportation Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$20,000	$40,000	$100,000	$0	$0	$0	$0	**$160,000**
TOTAL	**$20,000**	**$40,000**	**$100,000**	**$0**	**$0**	**$0**	**$0**	**$160,000**

ARROYO ROAD TRAIL (T-13, SEGMENT B)

Project No.: TB201955



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Park Fees and State Grant.

O&M COST ASSUMPTIONS: This trail will be maintained by LARPD.

PROJECT LOCATION

From Wetmore Road to Sycamore Grove Park



Project Description:

The project will construct a new multi-use paved trail segment (approximately 1.4 miles) connecting the existing City's Arroyo Trail at Wetmore Road/Olivina's Gate to the existing Arroyo Del Valle Regional Trail inside Sycamore Grove Park. A pedestrian bridge going over Dry Creek will also be included as part of the project. The project will need to be coordinated with the County of Alameda's bridge replacement project as well as other impacted utility companies or property owners. The project has a Priority Conservation Area Grant from the MTC, a Transportation Development Act Grant from the MTC, and two additional State Parks Grants. Each grant has their own respective matching requirements.

Project Justification:

This project implements the Active Transportation Plan with the construction of a paved shared use path at the Arroyo Road Trail segment.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Park Fees	$205,000	$800,000	$3,120,000	$570,000	$0	$0	$0	**$4,695,000**
State Grant - Government	$370,000	$165,000	$300,000	$0	$0	$0	$0	**$835,000**
TOTAL	**$575,000**	**$965,000**	**$3,420,000**	**$570,000**	**$0**	**$0**	**$0**	**$5,530,000**

ATP BIKE LANE IMPROVEMENTS

Project No.: TB202114



COMMUNITY PILLAR: A Safe Community That Thrives

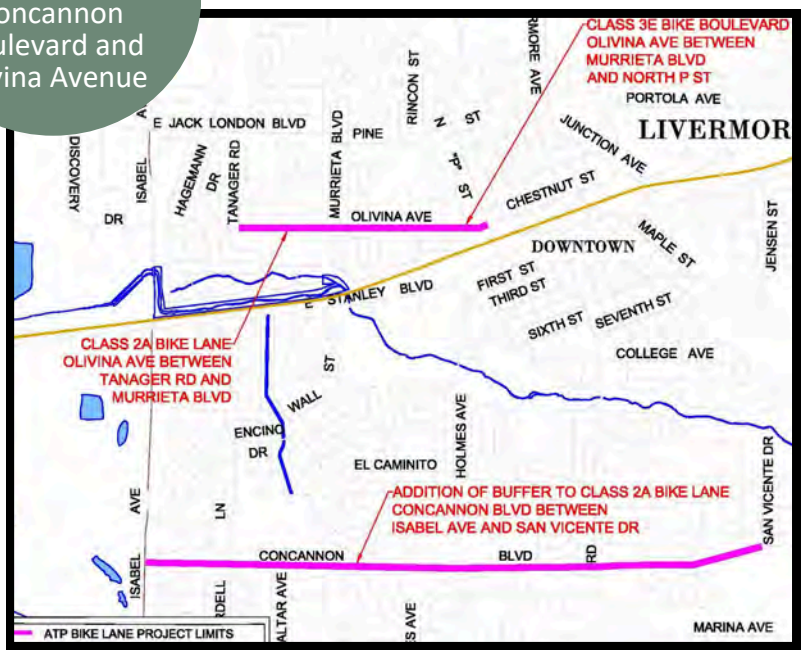
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Measure BB - Bike/Pedestrian and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $8,000 annually.

PROJECT LOCATION

Concannon Boulevard and Olivina Avenue



Project Description:

This project includes bike lane improvements per the Active Transportation Plan (ATP). The locations have not been finalized but potential locations include, but are not limited to converting Class 2 bike lanes to separated bike lanes on Concannon Boulevard, between Isabel Avenue and San Vicente Drive and new bike lanes on Olivina Avenue including a Class 2A bike lane between Tanager Road and Murrieta Boulevard and a Class 3E bike lane from Murrieta Boulevard to North P Street.

Project Justification:

This project implements the Active Transportation Plan (ATP) and provides safer and expanded bike routes.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Bike/Pedestrian	$30,000	$30,000	$270,000	$700,000	$0	$0	$0	**$1,030,000**
Measure BB - Local Streets and Roads	$0	$0	$0	$1,000,000	$0	$0	$0	**$1,000,000**
TOTAL	**$30,000**	**$30,000**	**$270,000**	**$1,700,000**	**$0**	**$0**	**$0**	**$2,030,000**

EAST AVENUE CORRIDOR ATP IMPLEMENTATION

Project No.: TB202222



PROJECT LOCATION
East Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

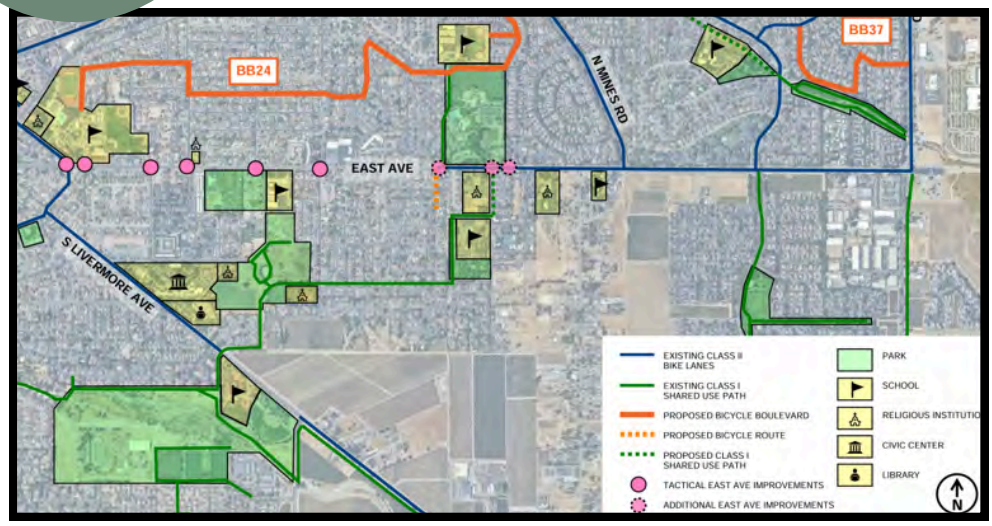
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes, Measure BB - Bike/Pedestrian, and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $30,000 annually.

Project Description:

This project will implement roadway improvements in the vicinity of East Avenue as recommended by the approved 2018 ATP and East Avenue Corridor Study. The project includes modifying elements from Tactical East Avenue (bulb outs and medians) to a more permanent configuration and adding bulb outs to up to three additional intersections. Improvements also include developing a bicycle boulevard through the neighborhood north of East Avenue (ATP Projects BB24, BB26, and BB37). The boulevard will incorporate traffic calming measures, intersection striping, sharrows, ladder striping, signage, and other recommended elements. The pavement along the route will also be slurry sealed. Lighting improvements will be completed as part of project TC201923.



Project Justification:

The permanent bulb outs and medians will improve pedestrian safety by decreasing vehicle speeds through intersections, reducing crossing distance, and increasing pedestrian and bicycle activity. The bicycle boulevard will provide a safer route for bicyclists to travel between existing bike lanes on Vasco Road and Maple Street.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$0	$0	$1,000,000	$0	$0	$0	$0	**$1,000,000**
Measure BB - Bike/Pedestrian	$40,000	$350,000	$0	$0	$0	$0	$0	**$390,000**
Measure BB - Local Streets and Roads	$60,000	$0	$2,000,000	$0	$0	$0	$0	**$2,060,000**
TOTAL	**$100,000**	**$350,000**	**$3,000,000**	**$0**	**$0**	**$0**	**$0**	**$3,450,000**

ISABEL PEDESTRIAN BRIDGE AND TRAIL

Project No.: TB202618



PROJECT LOCATION

Isabel Avenue and Stanley Boulevard

COMMUNITY PILLAR: A Safe Community That Thrives

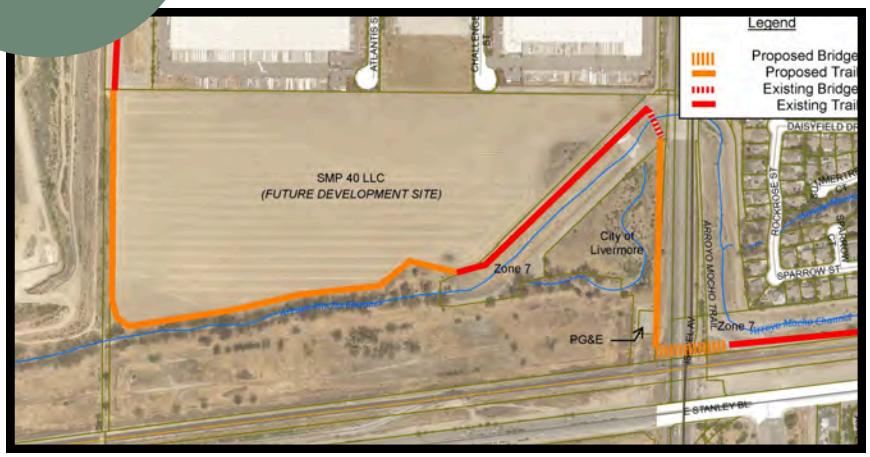
GOAL: 10: Work to maintain a safe an efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fee (TIF).

O&M COST ASSUMPTIONS: O&M costs will be approximately $40,000 annually.

Project Description:

Construct an approximately 5,000-foot-long multi-use trail that connects the trail on the west side of the Oaks Business Park with the trail east of Isabel Avenue and south of Arroyo Mocho. Includes a pedestrian bridge (approximately 250') across Isabel Avenue just north of the Union Pacific Railroad bridge. This is Arroyo Mocho Trail Project C1 in the 2018 Active Transportation Plan.



Project Justification:

Implements a high priority trail connection in the Active Transportation Plan. When constructed this trail will complete a continuous off-road trail from Pleasanton all the way to Robertson Park. The pedestrian bridge will allow trail users to go over Isabel and not have to cross at the busy Isabel Avenue/Jack London Boulevard intersection.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$0	$100,000	$900,000	$2,750,000	$0	$0	$0	**$3,750,000**
TOTAL	**$0**	**$100,000**	**$900,000**	**$2,750,000**	**$0**	**$0**	**$0**	**$3,750,000**

ARROYO MOCHO TRAIL AT CONCANNON BOULEVARD

Project No.: TB202626



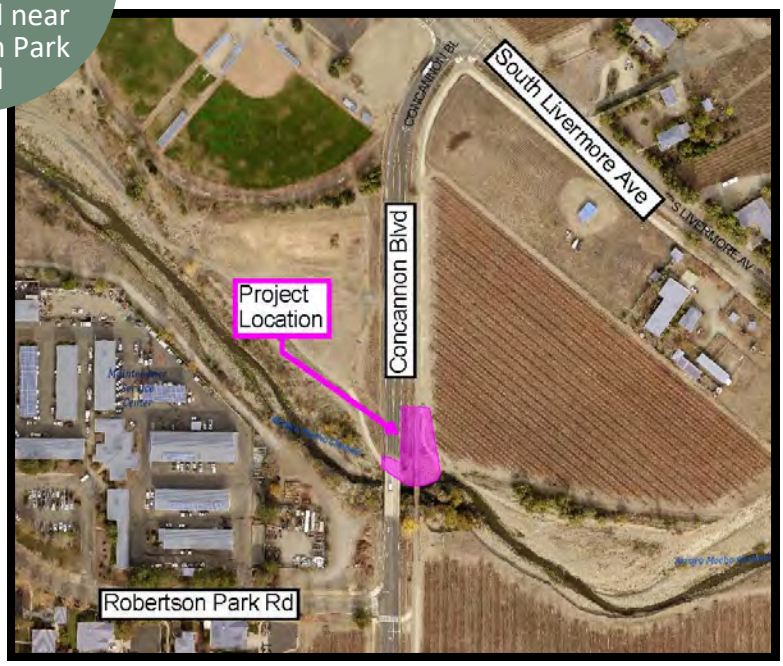
PROJECT LOCATION
Concannon Boulevard near Robertson Park Road

COMMUNITY PILLAR: A City That Works

GOAL: 14: Develop, operate, and maintain the City's infrastructure.

FUNDING: Project funding comes from Measure BB - Bike/Pedestrian.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

During the 2023 Winter Storm Event, the Arroyo Mocho creek overflowed and a large volume of storm water moving at high velocity damaged portions of the trail and creek bank, including washing out the concrete path that ran under the bridge. City staff determined that a new path with a different route would need to be constructed to restore the trail and avoid future storm damage. This project will implement a new pathway to reconnect the Arroyo Mocho Trail near the bridge at Concannon Boulevard.

Project Justification:

This project will reconnect a portion of the Arroyo Mocho Trail that was washed out during the 2023 Winter Storms event and provide consistency with the City's Active Transportation Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Measure BB - Bike/Pedestrian	$0	$100,000	$200,000	$400,000	$0	$0	$0	**$700,000**
TOTAL	**$0**	**$100,000**	**$200,000**	**$400,000**	**$0**	**$0**	**$0**	**$700,000**

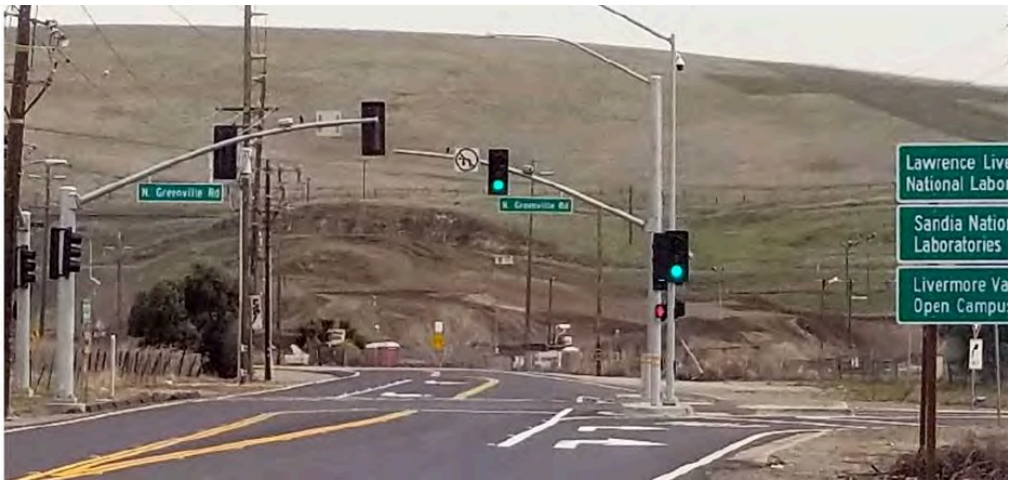
TRANSPORTATION INFRASTRUCTURE - INTRODUCTORY COMMENTS

Transportation infrastructure projects in the Capital Improvement Plan include a variety of projects to address transportation mobility and capacity needs. These projects are needed to relieve traffic congestion, meet the City's adopted roadway level of service standards, meet air quality and energy efficiency standards, and to ensure safe travel ways.

Projects in the Capital Improvement Plan range from widening of existing roads to providing additional lanes, construction of new roadway segments, to expansion and construction of freeway interchanges, and traffic signal improvements at major intersections. Implementation of these projects will improve mobility and safety in Livermore.

Projects in this category are funded by traffic impact fees, Tri-Valley Transportation Council (TVTC) Fees, local roadway fees, and grants.

Projects listed herein are consistent with the General Plan, Strategic Plan, Traffic Impact Fee Program, Alameda County Transportation Commission Transportation Plan, Tri-Valley Transportation Commission Plan, City's Climate Action Plan, and applicable state and federal standards.



Want to learn more about current Transportation Infrastructure projects in real time?

Scan the QR code to the right to check out the City's Transportation Infrastructure projects webpage!

SUMMARY OF TRANSPORTATION INFRASTRUCTURE PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
TI199238	Isabel Avenue/I-580 Interchange	$ 470,000	$ 95,000	$ 30,000	$ 40,000	$ 300,000	$ -	$ -	$ 935,000
TI199352	Vasco Road/I-580 Interchange	1,650,000	1,380,000	2,850,000	4,215,000	-	-	-	10,095,000
TI200259	North Canyons Parkway/Dublin Bouleveard Connection	100,000	100,000	100,000	1,500,000	2,200,000	1,100,000	-	5,100,000
TI200720	El Charro Specific Plan Infrastructure	650,000	25,000	-	-	-	-	-	675,000
TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-	-	-	150,000	150,000	150,000	-	450,000
TI201028	Foley Road Realignment	10,000	-	-	35,000	383,000	-	-	428,000
TI201837	Vasco Road Widening	300,000	330,000	1,750,000	2,550,000	-	-	-	4,930,000
TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000	-	50,000	200,000	1,050,000	-	-	1,350,000
TI202116	Railroad Ave Street Improvements	740,000	-	-	-	-	-	-	740,000
TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	50,000	450,000	1,600,000	10,800,000	-	12,900,000
TI202526	Valley Link Station Areas	-	40,000	40,000	40,000	40,000	40,000	40,000	240,000
TI202616	Airway Blvd Culvert Replacement	-	-	150,000	37,500	50,000	100,000	450,000	787,500
	TOTAL - TRANSPORTATION INFRASTRUCTURE	**$ 3,970,000**	**$ 1,970,000**	**$ 5,020,000**	**$ 9,217,500**	**$ 5,773,000**	**$12,190,000**	**$ 490,000**	**$ 38,630,500**

ISABEL AVENUE/ I-580 INTERCHANGE

Project No.: TI199238



PROJECT LOCATION

Isabel Avenue/I-580 Interchange

COMMUNITY PILLAR: A Safe Community That Thrives

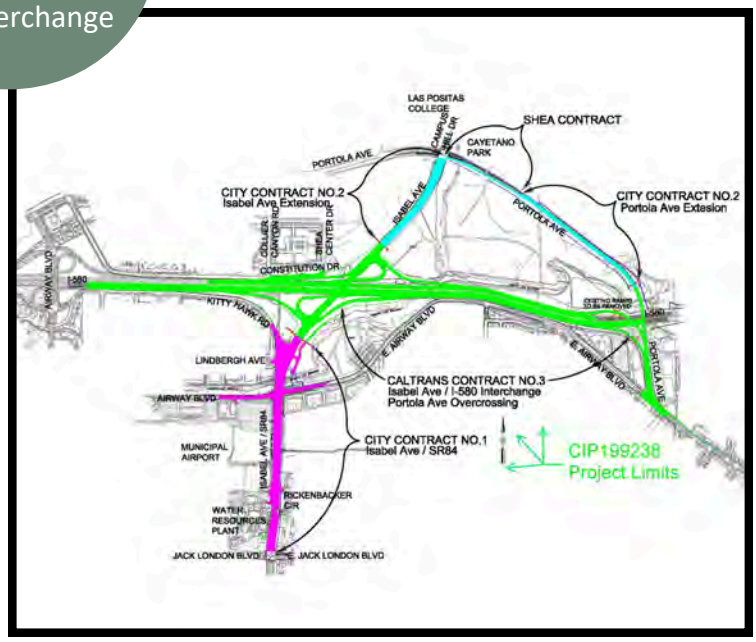
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fee (TIF).

O&M COST ASSUMPTIONS: There are no additional O&M costs for this remaining work.

Project Description:

This project constructed a new Isabel Avenue (SR 84)/I-580 Interchange, Portola Avenue/I-580 overcrossing and extension of SR 84 from Jack London Boulevard to Airway Boulevard. Current environmental closeout work involves establishment of a 52-acre land conservation easement in Doolan Canyon for impacts to endangered species that the East Bay Regional Park District (EBRPD) will maintain in perpetuity and the establishment of on and off-site riparian sites at Sycamore Grove Park and Arroyo Las Positas/Portola Avenue. The right of way closeout requires clearing encumbrances for 13 right of way parcels along Isabel Avenue (SR 84)/I-580 interchange and Portola Avenue/I-580 overcrossing and 2 right of way parcels for the Airway Boulevard/I-580 interchange. This includes preparing deeds and legal descriptions to transfer 15 parcels to the State to complete the last gap of SR 84 corridor program improvements and Caltrans right of way maps, utility relocation documents, and Public Utility Easements.



Project Justification:

Regional circulation along State highways SR 84 and I-580 and local City street improvements that complete the last project segment of the SR 84 relocation program from First Street in downtown Livermore to the Isabel Avenue corridor.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$470,000	$95,000	$30,000	$40,000	$300,000	$0	$0	**$935,000**
TOTAL	**$470,000**	**$95,000**	**$30,000**	**$40,000**	**$300,000**	**$0**	**$0**	**$935,000**

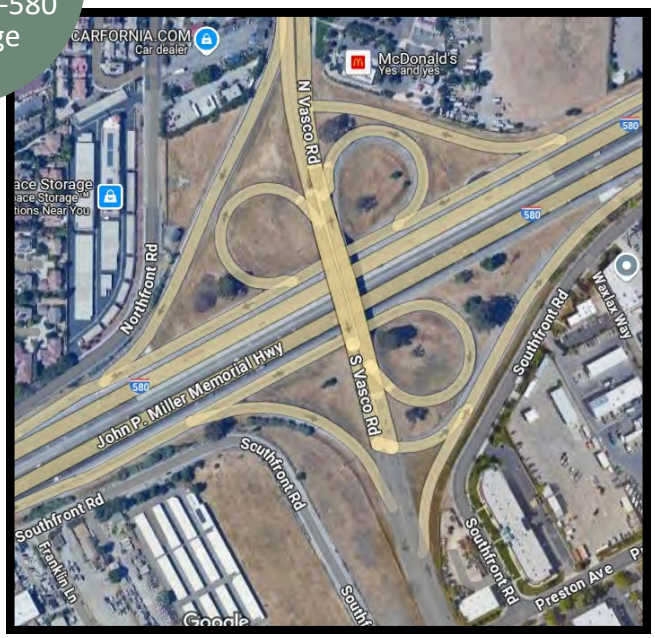
CITY OF LIVERMORE CALIFORNIA

VASCO ROAD/ I-580 INTERCHANGE

Project No.: TI199352



PROJECT LOCATION
Vasco Road/I-580 Interchange



COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fee (TIF), TVTC 20% Fee, and Grant - State Grant Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $60,000 annually.

Project Description:

I-580/Vasco Road Interchange, Bridge No. 33C0400 is an overcrossing on Vasco Road over Interstate 580 and carries three northbound lanes and two southbound lanes. The proposed improvements will enhance operations and safety for all modes of travel along Vasco Road, provide connectivity for bicyclists and pedestrians through the interchange corridor, and accommodate the future Valley Link Project. The limits of improvement are from Vasco Road/Preston Avenue to Vasco Road/Forget Me Not intersections along Vasco Road, and along I-580 approximately from 0.75 miles west of the interchange to 0.68 mile east of the interchange. The project will remove the existing overcrossing and replace it with a wider and taller bridge, reconstruct the on and off ramps, and will include new traffic signals and safety elements. The proposed bridge will carry 9 travel lanes (5 in the northbound direction and 4 in the southbound direction). It will be approximately 300' long and 155' wide with a 19' vertical clearance in the median at the centerline of the proposed Valley Link alignment and will include Class VI Bicycle and Pedestrian Facilities in each direction consistent with the City's Bicycle, Pedestrian and Trails Active Transportation Plan. Caltrans, as the owner/operator of the State Highway System, has jurisdiction of the interchange. The City has entered into a cooperative agreement with Caltrans which allows Caltrans to provide full oversight for all delivery phases of the project. The City is the implementing and administrating agency. The Project Study Report was approved by Caltrans in June 2023. Currently the project is in the Project Approval – Environmental Document phase. The budget covers the environmental and design phase.

CITY OF LIVERMORE CALIFORNIA

VASCO ROAD/ I-580 INTERCHANGE

Project No.: TI199352

Project Justification:

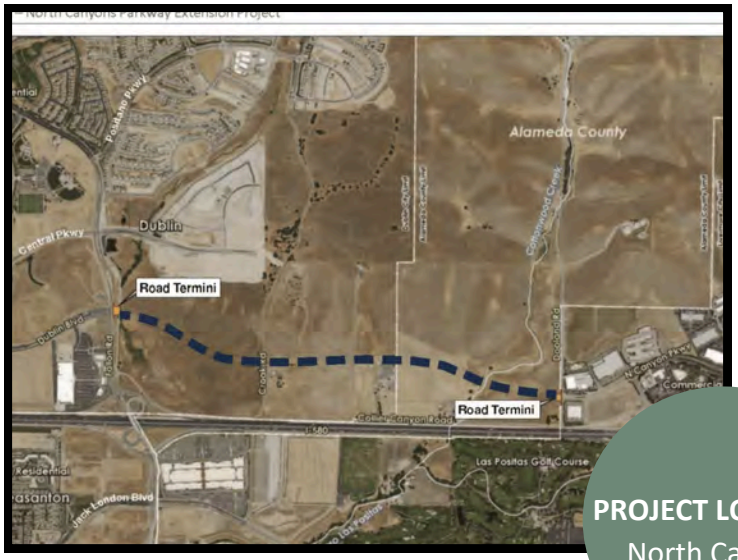
The Vasco Road/I-580 interchange currently has operational and safety deficiencies which will only be exacerbated in the future. It also does not accommodate multimodal/complete street principles to accommodate transit, pedestrians, and bicyclists, etc. Relieving local and regional congestion has become a high priority for the City of Livermore and the Tri-Valley region. Improvements to the Vasco Road/I-580 Interchange will enhance operations, safety, mitigate future congestion, and accommodate the future Valley Link Transit Rail in the median. The I-580/Vasco Road Project, in tandem with the Valley Link Project, will reduce transportation burdens and barriers and serve the community's need for connecting housing, people and jobs. Other benefits include reducing greenhouse gas emissions, serve disadvantaged and low-income communities and households, create new jobs and promote economic recovery. The City is working in partnership with Tri-Valley San Joaquin Valley Regional Rail Authority and Caltrans to coordinate various elements of the City's I-580/Vasco Road Project and the Valley Link Project.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$0	$0	$150,000	$650,000	$0	$0	$0	**$800,000**
TVTC 20% Fee	$650,000	$1,200,000	$2,500,000	$3,565,000	$0	$0	$0	**$7,915,000**
State Grant - Government	$1,000,000	$180,000	$200,000	$0	$0	$0	$0	**$1,380,000**
TOTAL	**$1,650,000**	**$1,380,000**	**$2,850,000**	**$4,215,000**	**$0**	**$0**	**$0**	**$10,095,000**

NORTH CANYONS PARKWAY/DUBLIN BOULEVARD CONNECTION

Project No.: TI200259



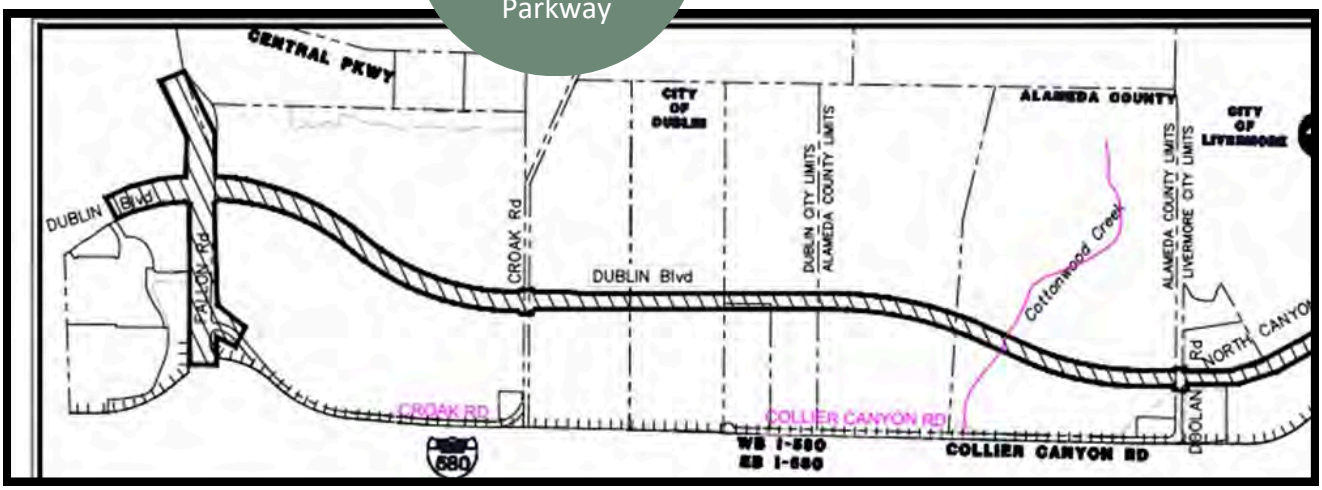
PROJECT LOCATION
North Canyons Parkway

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fees (TIF) and TVTC 20% Fee.

O&M COST ASSUMPTIONS: O&M costs will be approximately $100,000 annually.



Project Description:

Connection of North Canyons Parkway and Dublin Boulevard as a 4 lane major roadway between Doolan Canyon Road and the east Dublin City limits. The project will have a bridge crossing over Cottonwood Creek within the jurisdiction of Alameda County and will require coordination with Alameda County. City of Dublin is the lead agency. This project includes improvements to North Canyons Parkway between Doolan Road and Airway Boulevard. Project funding is for City coordination and improvements within City limits.

Project Justification:

The project will provide transportation alternatives in the I-580 corridor and relieve congestion.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$100,000	$100,000	$100,000	$0	$0	$0	$0	**$300,000**
TVTC 20% Fee	$0	$0	$0	$1,500,000	$2,200,000	$1,100,000	$0	**$4,800,000**
TOTAL	**$100,000**	**$100,000**	**$100,000**	**$1,500,000**	**$2,200,000**	**$1,100,000**	**$0**	**$5,100,000**

CITY OF LIVERMORE CALIFORNIA

EL CHARRO SPECIFIC PLAN INFRASTRUCTURE

Project No.: TI200720



PROJECT LOCATION

El Charro Road through Isabel Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

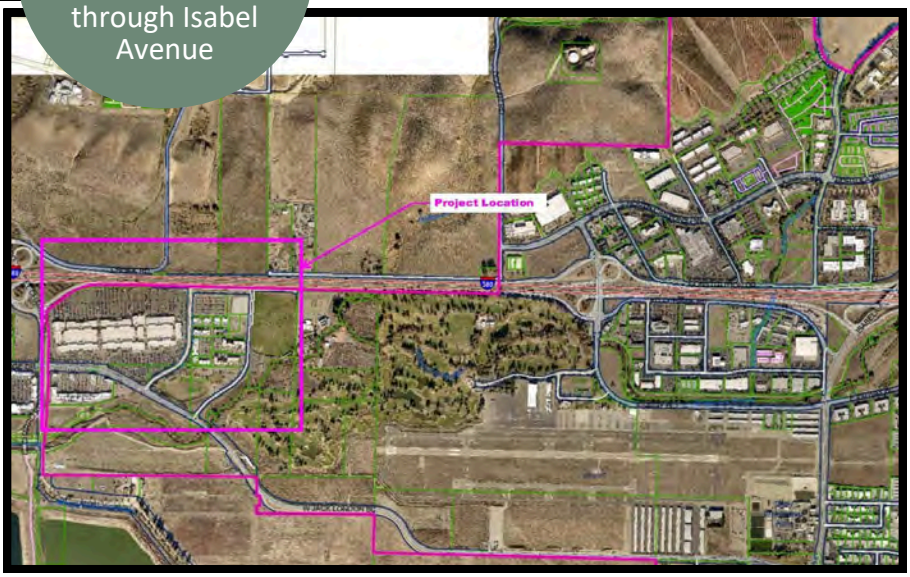
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from the CIP Reserves - Government Fund and Traffic Impact Fees (TIF).

O&M COST ASSUMPTIONS: This project will not increase O&M costs.

Project Description:

This project includes remaining close out items for the El Charro specific Plan Infrastructure Project. These activities include final right-of-way mapping and a final map waiver for public infrastructure, completing the Letter of Map amendment for the flood zone, and funding the endowment for 150 acres of native habitat for impact to Federal Species. The East Bay Regional Park District will maintain the habitat and Tri-Valley Conservancy will hold the conservation easement.



Project Justification:

These remaining work activities will close out the mapping and environmental requirements associated with the El Charro Specific Plan Area. The project facilitated the development of the El Charro Specific Plan area and enhanced economic vitality consistent with the General Plan and Stategic Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$565,000	$25,000	$0	$0	$0	$0	$0	**$590,000**
Traffic Impact Fee (TIF)	$85,000	$0	$0	$0	$0	$0	$0	**$85,000**
TOTAL	**$650,000**	**$25,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$675,000**

STANLEY BOULEVARD/MURRIETA AVENUE INTERSECTION IMPROVEMENTS

Project No.: TI200835



PROJECT LOCATION
Murrieta Avenue and Stanley Boulevard Intersection

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fees (TIF).

O&M COST ASSUMPTIONS: O&M costs will be approximately $10,000 annually.

Project Description:

The project will widen the southbound approach to the Murrieta Avenue/Stanley Boulevard intersection and extend the southbound right turn lane.



Project Justification:

The project is identified in the 2003 General Plan TIF update, and the Downtown Specific Plan to enhance intersection operations. The intersection of Murrieta Avenue/Stanley Boulevard currently operates at near capacity during the morning commute. This project will help reduce peak hour traffic congestion at this intersection and will enhance intersection operations and mitigate sight distance and improve bicycle and pedestrian facilities, lighting and signage.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$0	$0	$0	$150,000	$150,000	$150,000	$0	**$450,000**
TOTAL	**$0**	**$0**	**$0**	**$150,000**	**$150,000**	**$150,000**	**$0**	**$450,000**

FOLEY ROAD REALIGNMENT

Project No.: TI201028



PROJECT LOCATION

Foley Road

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fees (TIF).

O&M COST ASSUMPTIONS: These activities will not increase O&M costs.

Project Description:

This project conducted preliminary roadway alignment design and trail extension work to determine the necessary public right of way from adjacent Gupta vineyard property for future realignment of Foley Road to the new signalized intersection of East Vineyard Road and Vallecitos Road. The existing Foley Road access would be removed. The Gupta property is protected by an agricultural conservation easement and requires coordination with Tri-Valley Conservancy. An appraisal report and right of way acquisition documents will be prepared separately in the future to acquire right of way from Gupta and the Alameda Flood Control and Water Conservation District.



Project Justification:

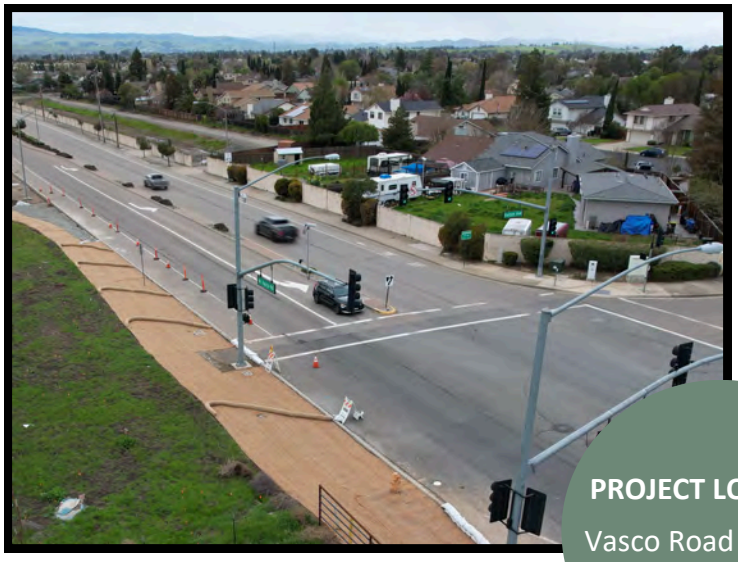
This project will acquire the right of way needed to add the remaining approach to the East Vineyard Road/Vallecitos Road intersection, accommodate future area development traffic, and connect the existing trail along East Vineyard Road to southerly entrance of Sycamore Grove Park.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$10,000	$0	$0	$35,000	$383,000	$0	$0	**$428,000**
TOTAL	**$10,000**	**$0**	**$0**	**$35,000**	**$383,000**	**$0**	**$0**	**$428,000**

VASCO ROAD WIDENING

Project No.: TI201837



PROJECT LOCATION

Vasco Road between Garaventa Ranch Road and Dalton Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

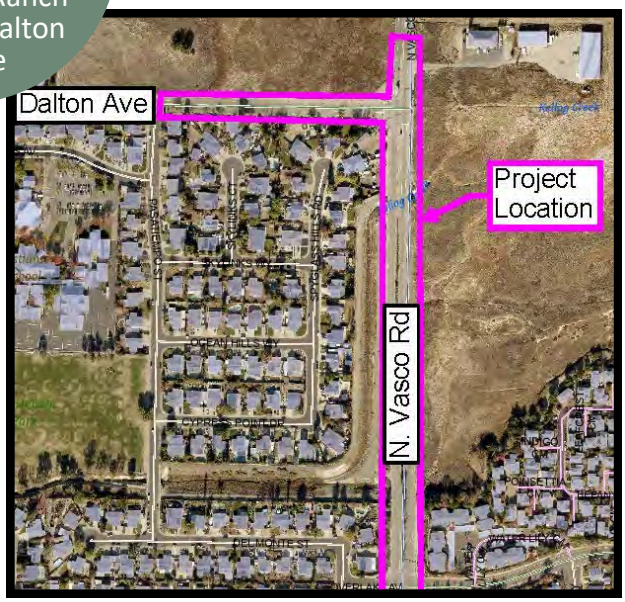
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact (TIF) and TVTC 20% Fees.

O&M COST ASSUMPTIONS: O&M costs will be approximately $12,000 annually.

Project Description:

The Vasco Road Widening project will widen northbound Vasco Road from one lane to two lanes between Garaventa Ranch Road and north of Dalton Avenue and improve existing traffic operations. Other components of the project are bicycle facilities, a City of Livermore entrance sign at the southwest corner of Dalton Avenue and Vasco Road, drainage improvements, utility relocation, and traffic safety improvements. The Vasco Road widening is located in the vicinity of Garaventa Wetlands and will require coordination with various regulatory agencies and stakeholders for permitting and mitigation measures. The project will also require right-of-way acquisition.



Project Justification:

Regional traffic, approximately 25,000 vehicles per day, use Vasco Road, a major arterial connecting Alameda County with Contra Costa County. Vasco Road between I-580 and Dalton Avenue (City Limit) generally has two through lanes each way with left turn pockets at major intersections. However, the northbound lanes, from approximately 1,200' south of Dalton Avenue to the City Limit are reduced to a single lane. This creates a bottleneck causing major congestion during the afternoon commute. Commuters are using local streets to bypass the congestion creating safety concerns. This widening project will result in easing commute traffic leaving Alameda County.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$300,000	$0	$0	$0	$0	$0	$0	**$300,000**
TVTC 20% Fee	$0	$330,000	$1,750,000	$2,550,000	$0	$0	$0	**$4,630,000**
TOTAL	**$300,000**	**$330,000**	**$1,750,000**	**$2,550,000**	**$0**	**$0**	**$0**	**$4,930,000**

INTERSECTION IMPROVEMENTS - JACK LONDON BOULEVARD AND ISABEL AVENUE

Project No.: TI201937



PROJECT LOCATION

Jack London Boulevard at Isabel Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Traffic Impact Fees (TIF).

O&M COST ASSUMPTIONS: O&M costs will be approximately $7,500 annually.



Project Description:

This project includes intersection improvements to the easterly approach of Jack London Boulevard to the Isabel Avenue (SR 84) intersection and installation of a new traffic signal at the Jack London Boulevard/ Zeppelin Street intersection. These improvements include installation of narrow vehicular lanes, modifications to existing median to accommodate an additional through lane in westbound direction, a bicycle lane and a pedestrian path delineation in consistency with the ATP. Improvement to the SR 84/Jack London Boulevard intersection require Caltrans design approval and encroachment permit to construct.

Project Justification:

This transportation project will mitigate traffic impacts of future area development identified in the 2003 General Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$50,000	$0	$50,000	$200,000	$1,050,000	$0	$0	**$1,350,000**
TOTAL	**$50,000**	**$0**	**$50,000**	**$200,000**	**$1,050,000**	**$0**	**$0**	**$1,350,000**

CITY OF LIVERMORE CALIFORNIA

RAILROAD AVENUE STREET IMPROVEMENTS

Project No.: TI202116



PROJECT LOCATION
Railroad Avenue east of North Livermore Avenue

COMMUNITY PILLAR: A Safe Community That Thrives

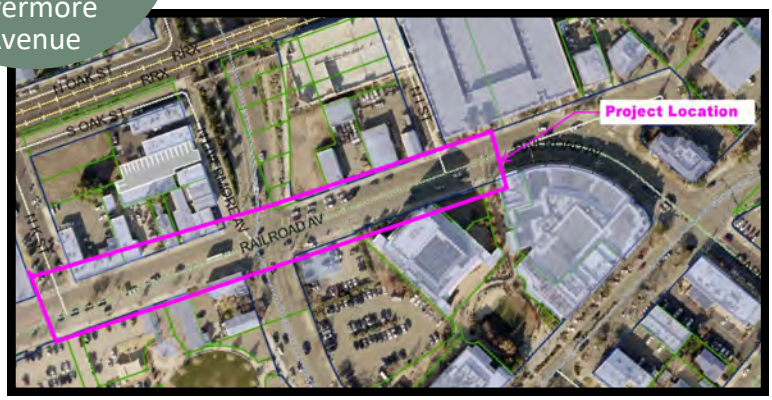
GOAL: 10: Work to maintain a safe and efficient local transportation network and address safety concerns.

FUNDING: Project funding comes from Gas Taxes, State - SB1, and Measure BB - Local Streets and Road.

O&M COST ASSUMPTIONS: O&M costs will be approximately $1,500 annually.

Project Description:

This project will widen Railroad Avenue east of North Livermore Avenue to extend the westbound turn pocket into the Livermore Valley Parking Garage. The project includes modifying traffic signals at the Railroad Avenue and North Livermore Avenue intersection and upgrades curb ramps at all four corners, modifying the signal on Railroad Avenue at the entrance to the Livermore Valley Parking Garage, replacing the sewer line on Railroad Avenue west of North Livermore Avenue, and installing a new sidewalk across Railroad Avenue at K Street. This project was completed in FY 2024-25.



Project Justification:

The turn pockets on Railroad Avenue are currently undersized and need to be extended per recommendations in the 2017 traffic study completed by Fehr and Peers. The extended turn pocket into the existing garage will accommodate additional demand when the I Street Garage is in operation. The traffic signal at Railroad Avenue and North Livermore Avenue needs to be relocated where the road is being widened. Modifying all of the legs is recommended because the existing equipment does not meet current standards. Upgrading the curb ramps at the intersection is required to meet current accessibility requirements. The 8-inch sewer on Railroad Avenue is in bad condition and needs to be replaced.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Gas Taxes	$125,000	$0	$0	$0	$0	$0	$0	**$125,000**
State- SB1	$240,000	$0	$0	$0	$0	$0	$0	**$240,000**
Measure BB - Local Streets and Roads	$375,000	$0	$0	$0	$0	$0	$0	**$375,000**
TOTAL	**$740,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$740,000**

CITY OF LIVERMORE CALIFORNIA

ARROYO LAS POSITAS AT HEATHER LANE BRIDGE

Project No.: TI202414



PROJECT LOCATION
Heather Lane at Quince Court

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from the Storm Drain Fund, Gas Taxes, State - SB1 and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: O&M costs will be approximately $10,000 annually.

Project Description:

The Heather Lane Bridge at Arroyo Las Positas is located in Springtown near the intersection of Heather Lane and Quince Court, it is a two-cell reinforced concrete box culvert measuring 10 feet by 60 feet by 5 feet. Heather Lane frequently experiences flooding due to debris and trash accumulation at the upstream end, which clogs the culverts. The project will replace the existing reinforced concrete box culverts with a free span bridge or another structure type and aims to increase conveyance capacity, mitigate flooding issues and improve water quality.



Project Justification:

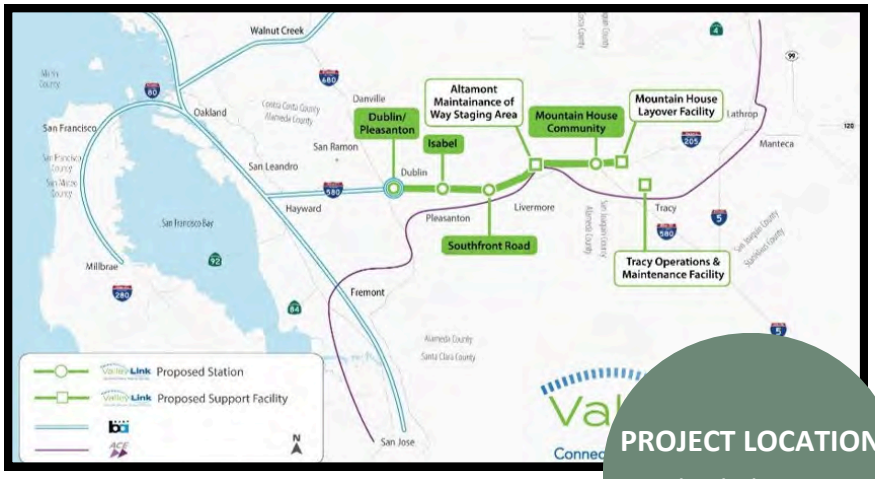
The existing culverts act as a choke point in the creek, accumulating debris and trash at the upstream end, which clogs the culverts and causes flooding. Replacing the culverts with a free span bridge or another structure type will increase conveyance capacity, mitigate flooding, and reduce maintenance costs associated with removing trash and debris.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$0	$0	$50,000	$100,000	$250,000	$900,000	$0	**$1,300,000**
Gas Taxes	$0	$0	$0	$150,000	$500,000	$3,000,000	$0	**$3,650,000**
State- SB1	$0	$0	$0	$150,000	$350,000	$6,000,000	$0	**$6,500,000**
Measure BB - Local Streets and Roads	$0	$0	$0	$50,000	$500,000	$900,000	$0	**$1,450,000**
TOTAL	**$0**	**$0**	**$50,000**	**$450,000**	**$1,600,000**	**$10,800,000**	**$0**	**$12,900,000**

VALLEY LINK STATION AREAS

Project No.: TI202526



PROJECT LOCATION

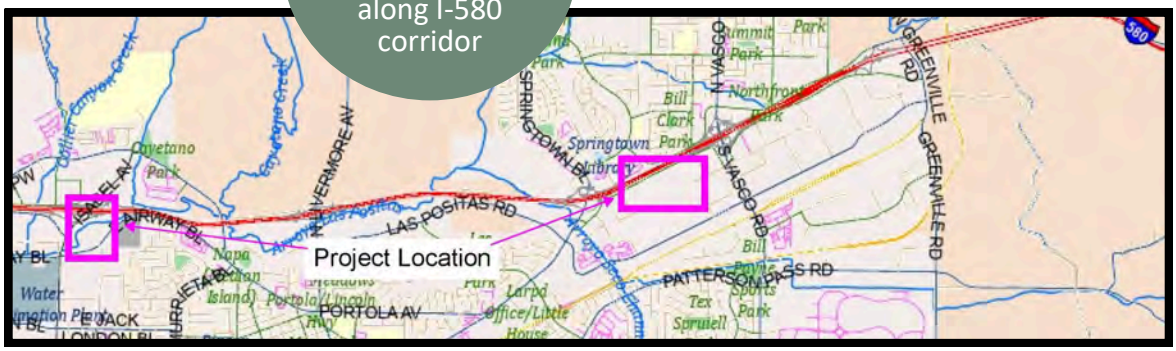
Multiple locations along I-580 corridor

COMMUNITY PILLAR: Inclusive & Inviting Spaces & Places

GOAL: 7: Work with local and county partners on physical infrastructure improvements.

FUNDING: Project funding comes from Traffic Impact Fees (TIF).

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.



Project Description:

The Tri-Valley-San Joaquin Valley Regional Rail Authority (Authority)'s Valley Link Rail Project aims to create a new passenger rail service along a 22-mile corridor. This service will connect the existing Dublin/Pleasanton BART Station in Alameda County with the Mountain House community in San Joaquin County. Within the City of Livermore, the proposed Valley Link Rail Project will include a new station at Southfront Road and Isabel Avenue. The project will also require the replacement of Las Colinas Bridge, First Street Bridge, and the Vasco Road Interchange. Additionally, on and off-ramps and several local roads, including Southfront Road and Las Colinas Road, will be modified to accommodate Valley Link Rail in the median. The Authority has developed preliminary designs for the First Street/I-580, Las Colinas/I-580, and Vasco Road/I-580 Interchanges. Staff and consultant resources are required to evaluate these design developments to ensure that complete street elements are incorporated and that the replaced structures will accommodate city's future expansion.

Project Justification:

Staff and consultant resources are required to evaluate design developments to ensure that complete street elements are incorporated, and the replaced structures will accommodate the city's future expansion. The Valley Link improvements will reduce freeway congestion and greenhouse emissions in the Tri-Valley.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Traffic Impact Fee (TIF)	$0	$40,000	$40,000	$40,000	$40,000	$40,000	$40,000	**$240,000**
TOTAL	**$0**	**$40,000**	**$40,000**	**$40,000**	**$40,000**	**$40,000**	**$40,000**	**$240,000**

CITY OF LIVERMORE CALIFORNIA

AIRWAY BOULEVARD CULVERT REPLACEMENT

Project No.: TI202616



PROJECT LOCATION
Airway Boulevard

COMMUNITY PILLAR: A Safe Community That Thrives

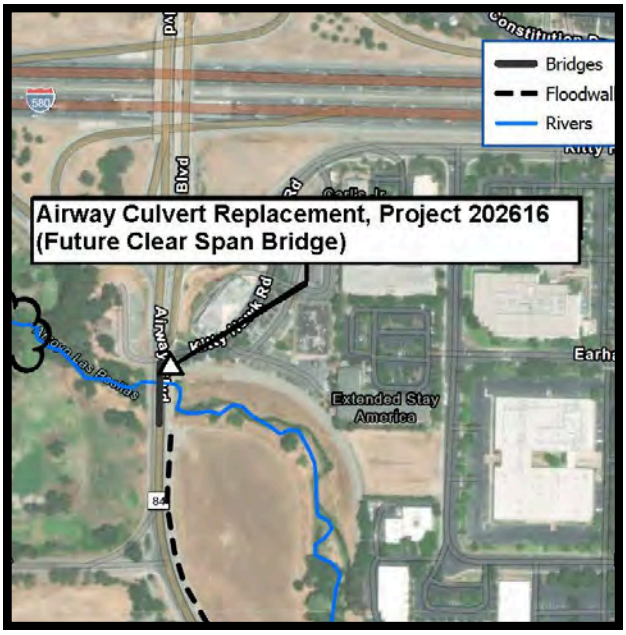
GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from the CIP Reserves - Storm Fund and Gas Taxes.

O&M COST ASSUMPTIONS: O&M costs will be approximately $20,000 annually.

Project Description:

The creek crossing for the Arroyo Las Positas at Airway Boulevard consists of three arch culverts. The culverts prevent the natural meandering of the channel and have caused severe sedimentation under and around the culvert causing flooding on the golf course and airport facilities. This project will remove the existing Airway Boulevard culvert and replace it with a free-span bridge, restore approximately 3,000 feet of channel and include roadway improvements. The project design will include connectors from the bike lanes on Airway Boulevard to future trail T5 in the Active Transportation Plan (ATP), west of Airway Boulevard along the north edge of the Arroyo Las Positas. This will allow the channel to become more stable by permitting natural sediment transport. This project is one of several flood mitigation measures planned for the Arroyo Las Positas area. Other projects are Golf Course Damage Repairs SD202132, Arroyo Las Positas Desilting Through Las Positas Golf Course SD202015, and Las Positas Golf Course Clubhouse Parking Lot Drainage Improvements, SD202525. The City has applied for a FEMA Hazard Mitigation Grant to replace the existing three cell arch culverts at Airway Boulevard with a clear span bridge. Project funding is for preliminary design, environmental, and grant applications.



Project Justification:

Airway Boulevard is a critical infrastructure and evacuation route. Livermore Municipal Airport is a General Aviation Reliever Airport, identified as a key disaster relief air transportation hub for the Bay Area in the event of a major emergency. If this impact is not mitigated it will impair the functioning of the airport in a disaster and continue to damage private and public facilities.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Storm	$0	$0	$50,000	$0	$0	$0	$0	**$50,000**
Gas Taxes	$0	$0	$100,000	$37,500	$50,000	$100,000	$450,000	**$737,500**
TOTAL	**$0**	**$0**	**$150,000**	**$37,500**	**$50,000**	**$100,000**	**$450,000**	**$787,500**

WASTEWATER - INTRODUCTORY COMMENTS

The City of Livermore operates a sewer collection system that conveys sewage across the entire City to the Water Reclamation Plant at the western end of City. The collection system contains three sewer lift stations in areas where gravity flow is not possible to the Water Reclamation Plant. Sewage is treated at the Water Reclamation Plant. Effluent from the Water Reclamation Plant is discharged to the LAVWMA system where it is pumped over hills to the west and discharged in the bay. A portion of wastewater at the Water Reclamation Plant is treated further to produce recycled water which is used for irrigation and other non-potable applications in the northwest portion of the City.

Wastewater projects include replacing, upsizing, or extending sewer lines, improvements at the sewer lift stations, rehabilitation and process improvements at the plant, building upgrades at the plant, and modifications to the computer systems that monitor the facilities.

The primary funding sources for wastewater collection and treatment systems are operating revenues from the Sewer Enterprise Fund and sanitary sewer connection fees paid by new development. The expansion of the Water Reclamation Plant wastewater disposal capacity and the upsizing of pipes to serve new development are funded primarily from the sanitary sewer connection fee. Major maintenance and repairs at the Water Reclamation Plant and in the existing collection system are funded by operating revenues from the Sewer Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's Wastewater Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Downtown Specific Plan, Sewer Master Plan, Wastewater User Fee Study, Wastewater Connection Fee Study, Recycled Water Master Plan, Wastewater Asset Management Plan, Water Reclamation Plant Master Plan, and applicable state and federal standards.



Want to learn more about current Wastewater projects in real time?

Scan the QR code below to check out the City's Wastewater projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF WASTEWATER PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
WW201414	Springtown Trunkline Replacement	$ 80,000	$ 100,000	$ 4,050,000	$ -	$ -	$ -	$ -	$ 4,230,000
WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	9,128,000	100,000	-	-	-	-	-	9,228,000
WW202003	Sewer Replacement	200,000	5,007,000	270,000	-	-	-	-	5,477,000
WW202128	WRP UV Treatment System Replacement	3,600,000	3,665,000	981,000	-	-	-	-	8,246,000
WW202129	WRP SCADA Server & Network Upgrade	114,000	3,827,000	97,000	-	-	-	-	4,038,000
WW202203	Sewer Replacement	-	-	79,000	1,176,000	3,310,000	-	-	4,565,000
WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	15,000	400,000	800,000	5,600,000	4,000,000	-	-	10,815,000
WW202218	WRP SCADA PLC Controls Upgrade	-	-	485,000	440,000	314,000	537,000	-	1,776,000
WW202313	South Livermore Sewer Extension	20,000	20,000	20,000	-	-	-	-	60,000
WW202315	WRP Digester Heating Loop Replacement	104,000	742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
WW202322	WRP Occupied Building Repairs - Administration	208,000	3,250,000	4,250,000	-	-	-	-	7,708,000
WW202420	WRP Occupied Building Repairs - Maintenance	-	-	21,000	526,000	3,944,000	528,000	-	5,019,000
WW202503	Sewer Improvements	-	-	-	343,000	343,000	1,013,000	-	1,699,000
WW202512	Airport Lift Station Improvements	-	-	-	-	-	600,000	1,200,000	1,800,000
WW202527	WRP Recycled Water Fill Station	40,000	240,000	120,000	-	-	-	-	400,000
WW202612	WRP Occupied Building Repairs - Tertiary	-	-	-	12,000	525,000	4,202,000	-	4,739,000
WW202624	WRP Waste Oil Tank Removal	-	196,000	308,000	-	-	-	-	504,000
	TOTAL - WASTEWATER	$13,509,000	$17,547,000	$13,675,000	$ 10,635,000	$ 12,492,000	$ 6,880,000	$ 12,433,000	$ 87,171,000

SPRINGTOWN TRUNKLINE REPLACEMENT

Project No.: WW201414



PROJECT LOCATION
Springtown

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will replace approximately 2,400 linear feet of sewer trunkline between I-580 and Springtown in conjunction with construction of the Las Colinas Trail, project number TB201945. The trunkline will be relocated away from the creek along the proposed bike trail and along the bottom of the proposed new road. This includes right-of-way acquisition, environmental permits, and mitigation.



Project Justification:

The 30-inch diameter sewer trunkline between I-580 and Springtown is made of reinforced concrete pipe and was installed 50 years ago. This type of pipe is subject to corrosion in sewer systems and life expectancy is only 50 years. The trunkline is located along the meandering Arroyo Las Positas so that flooding could potentially impact the trunkline. Access is extremely limited in this area. This project involves installing a new corrosion resistant trunkline away from the arroyo between Redwood Road and I-580.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY 2030-45	Total
Wastewater Replacement	$80,000	$100,000	$4,050,000	$0	$0	$0	$0	**$4,230,000**
TOTAL	**$80,000**	**$100,000**	**$4,050,000**	**$0**	**$0**	**$0**	**$0**	**$4,230,000**

WRP PRIMARY AND SECONDARY TREATMENT IMPROVEMENTS, PHASE 1

Project No.: WW201931



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

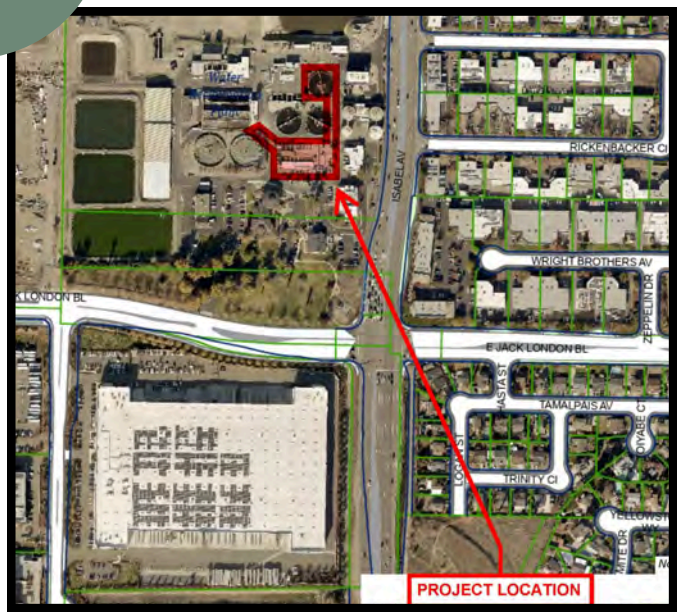
GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

O&M COST ASSUMPTIONS: O&M costs will be approximately $22,000 annually.

Project Description:

The project consists of rehabilitation and process improvements to the primary and secondary treatment facilities of the Water Reclamation Plant (WRP) which have been identified in the 2012 WRP Master Plan and the 2016 WRP Asset Management Plan. Major improvements include rehabilitating the existing influent pumps, rehabilitating the primary clarifier structures and equipment, rehabilitating the primary effluent pump station structure and equipment, replacing the electrical systems that support the primary treatment area, and replacing the mechanical equipment inside of Secondary Clarifier No. 2. These primary and secondary treatment improvements are being phased to fit available engineering resources. This project is Phase 1 of 2. While construction was completed in FY 2024-25, project close-out costs are budgeted into FY 2025-26.



Project Justification:

Equipment additions and rehabilitations will increase the efficiency and reliability of plant operations. Structural rehabilitation will extend the useful life of the related structures. Ventilation and odor control improvements will reduce odors at the plant and reduce future corrosion. Improvements to the secondary clarifiers will improve the reliability of the system and extend its overall life.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$6,846,000	$50,000	$0	$0	$0	$0	$0	**$6,896,000**
Wastewater Connection Fees	$2,282,000	$50,000	$0	$0	$0	$0	$0	**$2,332,000**
TOTAL	**$9,128,000**	**$100,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$9,228,000**

CITY OF LIVERMORE CALIFORNIA

SEWER REPLACEMENT

Project No.: WW202003



PROJECT LOCATION
South S Street and Holmes Street

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

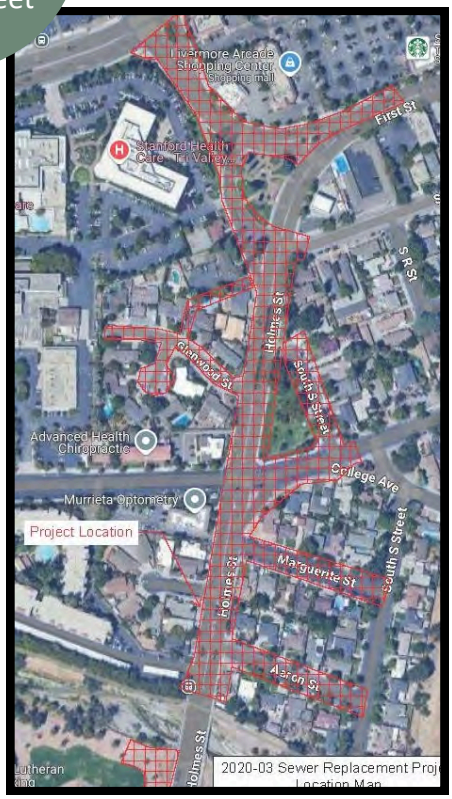
O&M COST ASSUMPTIONS: There will be no additional O&M costs.

Project Description:

Annual sanitary sewer replacement and repair project. Projects involves upsizing and replacing approximately 3,500 linear feet of existing sewer pipe, including approximately 3,400 feet via open trench construction primarily along South S Street and Holmes Street. Some of the sewer lines will be relocated.

Project Justification:

This project reduces the potential for sewer overflows by repairing deteriorated sanitary sewer lines that require on-going maintenance. The 2017 Sewer Master Plan identifies the need to upsize portions of the north/south sewer line between Holmes Street and the railroad tracks (Project EX-CIP-PO1). The sewers need to be upsized to handle increased flows from future development identified in the General Plan.

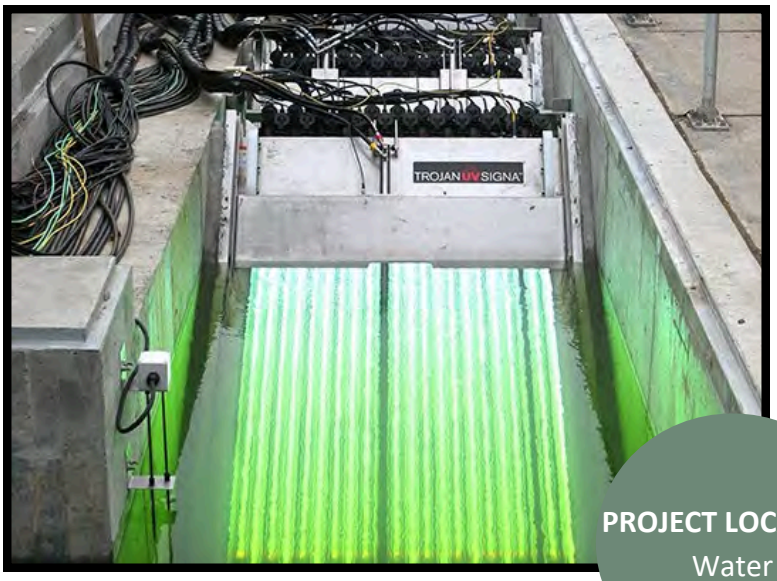


PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$150,000	$3,756,750	$202,500	$0	$0	$0	$0	**$4,109,250**
Wastewater Connection Fees	$50,000	$1,250,250	$67,500	$0	$0	$0	$0	**$1,367,750**
TOTAL	**$200,000**	**$5,007,000**	**$270,000**	**$0**	**$0**	**$0**	**$0**	**$5,477,000**

WRP UV TREATMENT SYSTEM REPLACEMENT

Project No.: WW202128



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement, Wastewater Connection Fees, and Water Replacement.

O&M COST ASSUMPTIONS: There will be no additional costs for this project.

Project Description:

The project consists of replacing the existing ultraviolet (UV) disinfection system with an improved automatic cleaning system and enhanced capability to control the target delivered UV dosage based on flow and transmittance variation. This project is identified in the 2012 Water Reclamation Plant Master Plan.



Project Justification:

The existing UV system requires cleaning due to biological growth build up on the bulbs. The system is also aging and the availability of replacement parts for the control system is limited. A new system is anticipated to improve the reliability of operation.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$1,673,000	$1,763,000	$472,000	$0	$0	$0	$0	**$3,908,000**
Wastewater Connection Fees	$558,000	$588,000	$157,000	$0	$0	$0	$0	**$1,303,000**
Water Replacement	$1,369,000	$1,314,000	$352,000	$0	$0	$0	$0	**$3,035,000**
TOTAL	**$3,600,000**	**$3,665,000**	**$981,000**	**$0**	**$0**	**$0**	**$0**	**$8,246,000**

CITY OF LIVERMORE CALIFORNIA

WRP SCADA SERVER & NETWORK UPGRADE

Project No.: WW202129



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The City uses a Supervisory Control and Data Acquisition (SCADA) system to monitor and control the Water Reclamation Plant (WRP) and associated lift stations. This project includes replacing the existing SCADA servers, upgrading the interface and alarm system software, replacing the existing fiber optic cabling, and upgrading the instrument and pump station networks.



Project Justification:

The SCADA system consists of multiple hardware and software components designed to work together to collect, process, and maintain data to support equipment operation in real-time. The SCADA system and the data it collects are critical to supporting operations and regulatory reporting functions. The City's SCADA Master Plan focuses on upgrade and replacement needs for all hardware and software components. Server and network upgrades are anticipated to address several issues and concerns that negatively impact the SCADA system's short-term reliability and long-term usefulness, including communication infrastructure that has reached the end of its useful life, technical obsolescence of hardware and software components, and system maintainability.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$85,000	$2,850,000	$72,000	$0	$0	$0	$0	**$3,007,000**
Wastewater Connection Fees	$29,000	$977,000	$25,000	$0	$0	$0	$0	**$1,031,000**
TOTAL	**$114,000**	**$3,827,000**	**$97,000**	**$0**	**$0**	**$0**	**$0**	**$4,038,000**

SEWER REPLACEMENT

Project No.: WW202203



PROJECT LOCATION
S Street

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Annual sanitary sewer replacement and repair project. Projects involves replacing approximately 1,100 linear feet of existing sewer pipe, including approximately 1,000 feet via open trench construction primarily along S Street and 100 feet via tunneling under the railroad tracks north of Railroad Avenue to Ventura Avenue. Some of the sewer lines will be relocated. The project includes obtaining required right of way.



Project Justification:

Conditions assessments conducted on these pipe segments identified these pipe segments as high-risk portions of the sewer collection system. This project reduces the potential for sewer overflows by repairing deteriorated sanitary sewer lines that require on-going maintenance.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$79,000	$1,176,000	$3,310,000	$0	$0	**$4,565,000**
TOTAL	**$0**	**$0**	**$79,000**	**$1,176,000**	**$3,310,000**	**$0**	**$0**	**$4,565,000**

WRP PRIMARY & SECONDARY TREATMENT IMPROVEMENTS, PHASE 2

Project No.: WW202217



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

O&M COST ASSUMPTIONS: There will be no additional O&M costs.

Project Description:

This project encompasses the second phase of rehabilitation and process improvements to the primary and secondary treatment facilities at the Water Reclamation Plant (WRP) which have been identified in the 2012 WRP Master Plan and the 2016 WRP Asset Management Plan. Major improvements include primary sludge piping modifications, primary sludge pump room exhaust fan and drain replacements, ferric chloride facility rehabilitation including new tanks, piping and supports, preparation blower replacement, safety upgrades to handrails and grating systems, primary sedimentation tank tipping trough improvements, sump pipe replacement, drainpipe replacement, SCADA connections, and site drainage improvements.



Project Justification:

Equipment additions and rehabilitations will increase the efficiency and reliability of plant operations. Structural rehabilitation will extend the useful life of the related structures.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$11,000	$300,000	$600,000	$4,200,000	$3,000,000	$0	$0	**$8,111,000**
Wastewater Connection Fees	$4,000	$100,000	$200,000	$1,400,000	$1,000,000	$0	$0	**$2,704,000**
TOTAL	**$15,000**	**$400,000**	**$800,000**	**$5,600,000**	**$4,000,000**	**$0**	**$0**	**$10,815,000**

WRP SCADA PLC CONTROLS UPGRADE

Project No.: WW202218



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The City uses a Supervisory Control and Data Acquisition (SCADA) system to monitor and control the Water Reclamation Plant (WRP) and associated lift stations. This project includes upgrading seven WRP programmable logic controllers (PLCs) and replacing five WRP PLCs.

Project Justification:

The SCADA system consists of multiple hardware and software components designed to work together to collect process and maintain data to support equipment operation in real-time. The SCADA system and the data it collects are critical to supporting operations and regulatory reporting functions. The City's SCADA Master Plan focuses on upgrade and replacement needs for all hardware and software components. WRP PLC upgrades and replacements are anticipated to address several issues and concerns that negatively impact the SCADA system's short-term reliability and long-term usefulness, including communication infrastructure that has reached the end of its useful life, technical obsolescence of hardware and software components, and system maintainability.



PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$361,000	$328,000	$234,000	$400,000	$0	**$1,323,000**
Wastewater Connection Fees	$0	$0	$124,000	$112,000	$80,000	$137,000	$0	**$453,000**
TOTAL	**$0**	**$0**	**$485,000**	**$440,000**	**$314,000**	**$537,000**	**$0**	**$1,776,000**

SOUTH LIVERMORE SEWER EXTENSION

Project No.: WW202313



PROJECT LOCATION
Buena Vista Road, Tesla Road, and Greenville Road

COMMUNITY PILLAR: Economy That Prospers

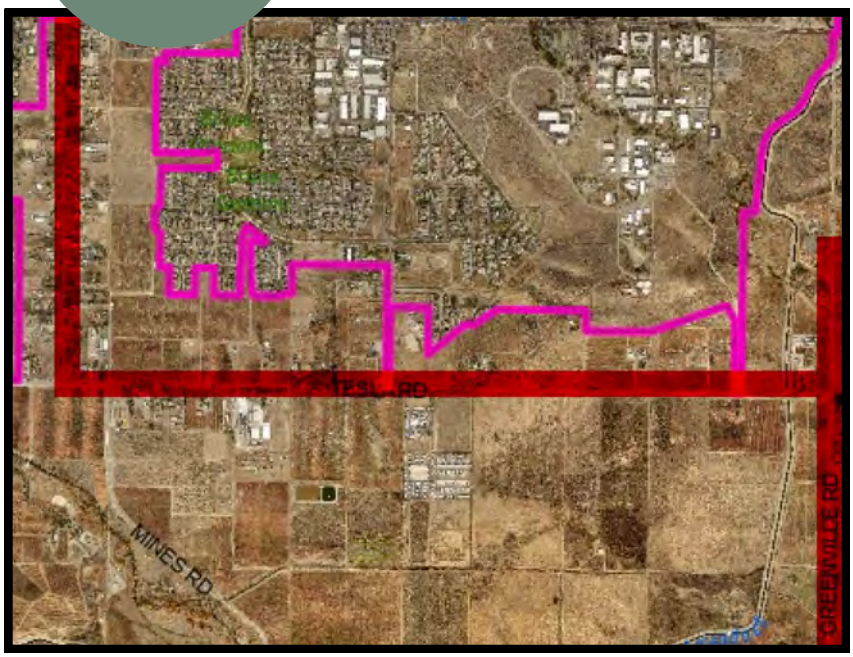
GOAL: 2: Lead efforts, in collaboration with other City departments and outside partners, to maintain and enhance the diversity and resilience of Livermore's economy.

FUNDING: Project funding comes from the CIP Reserves - Government Fund.

O&M COST ASSUMPTIONS: O&M costs will be approximately $230,000 annually.

Project Description:

In accordance with Measure P, the project extends City sewer service beyond the Urban Growth Boundary to a limited portion of the South Livermore Valley. The sewer expansion involves connecting to the existing 12-inch sewer in East Avenue at Buena Vista Avenue, extending south along Buena Vista Avenue, then east along Tesla Road to Greenville, and then south along Greenville Road to Poppy Ridge and north along Greenville Road to the Martinelli Center. The budget is for City coordination with the County. The City is working on agreements for the County to fund design and construction.



Project Justification:

The Expansion of the City sewer system will help protect water quality, support agriculture, and enable limited compatible commercial uses. The proposed initiative would allow sewage treatment and disposal services for parcels outside of the South Livermore Urban Growth Boundary if the property is located within the South Livermore Valley Area Plan adopted February 1993. The sewage treatment and disposal services would be provided only to uses authorized by and consistent with the provisions of the South Livermore Valley Area Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
CIP Reserves - Government	$20,000	$20,000	$20,000	$0	$0	$0	$0	**$60,000**
TOTAL	**$20,000**	**$20,000**	**$20,000**	**$0**	**$0**	**$0**	**$0**	**$60,000**

WRP DIGESTER HEATING LOOP REPLACEMENT

Project No.: WW202315



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will improve the hot water loop system which heats the anaerobic digesters at the Water Reclamation Plant. This project includes replacement of two biogas boilers, PLC, and other improvements.



Project Justification:

The current biogas boilers are near the end of their expected useful life. This system in its entirety is critical in ensuring the anaerobic digesters function properly.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$104,000	$742,000	$2,194,000	$2,538,000	$56,000	$0	$11,233,000	**$16,867,000**
TOTAL	**$104,000**	**$742,000**	**$2,194,000**	**$2,538,000**	**$56,000**	**$0**	**$11,233,000**	**$16,867,000**

WRP OCCUPIED BUILDING REPAIRS - ADMINISTRATION

Project No.: WW202322



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project is phase 2 of a campus-wide program of repairs/upgrades to occupied buildings at the Water Reclamation Plant (WRP). There are currently 6 occupied buildings located withing the WRP. This project (phase 2) involves improvements to the administration building. Improvements are anticipated to include HVAC and roofing repairs, installing a centralized energy management system, building remodeling, data and communication improvements, and accessibility improvements.



Project Justification:

The HVAC system in this building is at the end of its service life, is not energy efficient, and does not provide sufficient heating and cooling. Long term remodeling of this building is anticipated to improve safety, increase accessibility, and provide better function for current use.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$208,000	$3,250,000	$4,250,000	$0	$0	$0	$0	**$7,708,000**
TOTAL	**$208,000**	**$3,250,000**	**$4,250,000**	**$0**	**$0**	**$0**	**$0**	**$7,708,000**

WRP OCCUPIED BUILDING REPAIRS - MAINTENANCE

Project No.: WW202420



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project is phase 3 of a campus-wide program of repairs/upgrades to occupied buildings at the Water Reclamation Plant (WRP). Occupied buildings include administration building, maintenance building, tertiary building, RO building, water building, and laboratory. This project (phase 3) involves improvements to the maintenance building. Improvements are anticipated to include HVAC and roofing repairs, installing a centralized energy management system, building remodeling and accessibility improvements.



Project Justification:

The HVAC systems in this building is at the end of its service life, is not energy efficient, and does not provide sufficient heating and cooling. Long term remodeling of this building is anticipated to improve safety, increase accessibility, and provide better function for current use.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$21,000	$526,000	$3,944,000	$528,000	$0	**$5,019,000**
TOTAL	**$0**	**$0**	**$21,000**	**$526,000**	**$3,944,000**	**$528,000**	**$0**	**$5,019,000**

SEWER IMPROVEMENTS
Project No.: WW202503



PROJECT LOCATION
Citywide

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Sanitary sewer replacement and repair projects at various locations throughout the City including Old Oak Road between Breeze Way and Lakeside Circle, Anza Way between Aberdeen Avenue and Holmes Street, Holmes Street between Anza Way and Mocho Street, and potentially other locations as needed.



Project Justification:

This project reduces the potential for sewer overflows by repairing deteriorated sanitary sewer lines that require excessive or frequent maintenance. Sewer segments were selected based on recommendations of the Sewer Master Plan and condition assessments performed as part of the City's Asset Management Plan.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$0	$343,000	$343,000	$1,013,000	$0	**$1,699,000**
TOTAL	**$0**	**$0**	**$0**	**$343,000**	**$343,000**	**$1,013,000**	**$0**	**$1,699,000**

AIRPORT LIFT STATION IMPROVEMENTS

Project No.: WW202512



PROJECT LOCATION
West Jack London Boulevard

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and Wastewater Connection Fees.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

Based on the Sewer Lift Stations Assessment Study in FY 2019-20 the City will improve the existing lift station to meet the operational requirements for efficiencies and capacities and reduce maintenance costs. Improvements will include increasing the pumping capacity, upsizing the force main in West Jack London Boulevard, lining the wet well and manhole, installing an emergency generator, replacing PLCs, electrical repairs, and structural repairs. The lift station will comply with the codes for mechanical, electrical, structural, control, instrumentation, and reliability.



Project Justification:

The improved lift station will minimize the risk of regulatory violations such as sanitary sewer overflows. The improvements will bring the system up to the current code requirements, improve operational controls and reliability, and reduce maintenance costs.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$0	$0	$0	$150,000	$0	**$150,000**
Wastewater Connection Fees	$0	$0	$0	$0	$0	$450,000	$0	**$450,000**
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$600,000**	**$0**	**$600,000**

WRP RECYCLED WATER FILL STATION

Project No.: WW202527



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement and DWR Drought Relief Grant.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will install two automated fill stations at the City of Livermore Water Reclamation Plant that will provide a permanent year-round recycled water source for residents. Residents will have access to recycled water for irrigation and other non-potable uses. The availability of the fill station will increase recycled water use locally by approximately 18-acre feet per year.



Project Justification:

The Water Resources Division has received grant funds toward the construction of an automated self-service recycled water fill station. The terms of the grant require that all work shall be completed by December 31, 2026.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$10,000	$60,000	$30,000	$0	$0	$0	$0	**$100,000**
State Grant - Sewer	$30,000	$180,000	$90,000	$0	$0	$0	$0	**$300,000**
TOTAL	**$40,000**	**$240,000**	**$120,000**	**$0**	**$0**	**$0**	**$0**	**$400,000**

WRP OCCUPIED BUILDING REPAIRS - TERTIARY

Project No.: WW202612



PROJECT LOCATION
Water Reclamation Plant

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project is phase four of a campus-wide program of repairs/upgrades to occupied buildings at the Water Reclamation Plant (WRP). Occupied buildings include administration building, maintenance building, tertiary building, RO building, water building, and laboratory. This project (phase four) involves improvements to the tertiary building. Improvements are anticipated to include HVAC and roofing repairs, installing a centralized energy management system, building remodeling/expansion, accessibility improvements, and data/communication upgrades.



Project Justification:

The HVAC systems in this building is at the end of its service life, is not energy efficient, and does not provide sufficient heating and cooling. Long term remodeling of this building is anticipated to improve safety, increase accessibility, and provide better function for current use.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$0	$0	$12,000	$525,000	$4,202,000	$0	**$4,739,000**
TOTAL	**$0**	**$0**	**$0**	**$12,000**	**$525,000**	**$4,202,000**	**$0**	**$4,739,000**

WRP WASTE OIL TANK REMOVAL

Project No.: WW202624



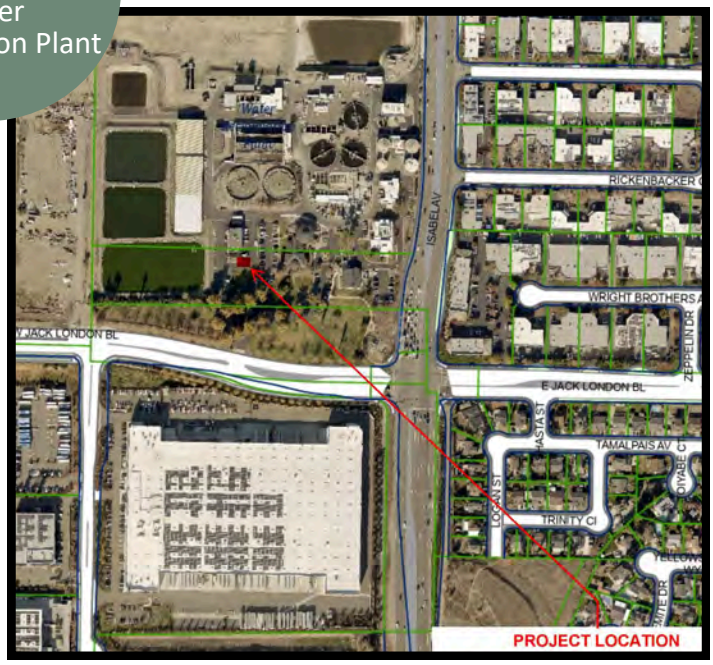
COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Wastewater Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs.

PROJECT LOCATION
Water Reclamation Plant



Project Description:

This project will remove and dispose of an underground waste oil storage tank at the City's Water Reclamation Plant. The project will include removal of a 550-gallon underground storage tank, monitoring system, and associated equipment; transportation and disposal of removed materials; testing and reporting to comply with regulatory requirements related to the tank removal; and restoration of the work area, including backfill, compaction, and pavement replacement.

Project Justification:

Recent changes in regulatory requirements for underground storage tanks may render the existing underground storage tank non-compliant. Removal of the existing storage tank will facilitate regulatory compliance and reduce environmental liability associated with owning, operating, and maintaining the underground storage tank.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Wastewater Replacement	$0	$196,000	$308,000	$0	$0	$0	$0	**$504,000**
TOTAL	**$0**	**$196,000**	**$308,000**	**$0**	**$0**	**$0**	**$0**	**$504,000**

WATER - INTRODUCTORY COMMENTS

The City of Livermore is the water retailer in the northwest, northeast, and east portions of the City. The central and southern parts of the City are served by a private water purveyor, the California Water Service Company and the Lawrence National Laboratory obtains water from the Hetch Hetchy Water System. The City produces and distributes recycled water to the northwest section of the City, to eastern Pleasanton—including East Bay Regional Parks Shadow Cliffs and along Stanley Boulevard for roadway landscaping, and along West Jack London Boulevard for eastern Pleasanton.

Zone 7 Water Agency supplies water to the City of Livermore water system through metered turnout facilities. The City system contains pump stations that lifts the water into City reservoirs. Water is conveyed to customers through the water pipeline system. Water projects include replacing, upsizing, and extending water lines; pump station modifications, tank construction and rehabilitation, and modifications to the computerized network that monitors the system. The program also provides credits to private development for oversizing water pipelines for anticipated future demand.

Projects are funded using Water User fees and Water Connection fees charged on new development. Water storage facilities and transmission system improvements that are needed to serve new development are financed through the Water Connection fee. Major maintenance and repairs to the City's pump stations, water tanks, and distribution system are funded by operating revenues from the Water Enterprise Fund. Cost allocation between new development and existing users for projects is specified in the City's current Water Connection Fee Study.

Projects listed comply with the goals and policies of the City's General Plan, Strategic Plan and Downtown Specific Plan. These projects also are consistent with the City's current Water Master Plan, Water Connection Fee Study, Water User Fee Study, Urban Water Management Plan, Recycled Water Master Plan, Water and Recycled Water Asset Management Plan, and applicable state and federal standards.



Want to learn more about current Water projects in real time?

Scan the QR code below to check out the City's Water projects webpage!

CITY OF LIVERMORE CALIFORNIA

SUMMARY OF WATER PROJECTS

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
WT202130	Airway Pump Station Improvements	$ 115,000	$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
WT202314	Springtown Water Service Replacements	1,000,000	150,000	-	-	-	-	-	1,150,000
WT202412	Altamont Tank Recoating	10,000	-	-	33,000	500,000	5,002,000	-	5,545,000
	TOTAL - WATER	**$ 1,125,000**	**$ 1,950,000**	**$ 3,200,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 12,470,000**

AIRWAY PUMP STATION IMPROVEMENTS

Project No.: WT202130



PROJECT LOCATION
Airway Boulevard at I-580

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Water Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The City's Airway Lift Station is a booster pump station that boosts potable water received from Zone 7 Water Agency's distribution system to the Doolan Tank water storage reservoir that serves the City's Zone 1 Water System. The City will improve the existing pump station to meet the operational requirements for efficiencies and capacities and reduce maintenance costs. The improvements are anticipated to include replacement of pumps, emergency generator, and electrical components. The station improvements will comply with the codes for mechanical, electrical, structural, control, instrumentation, and reliability.



Project Justification:

Over recent years, the pressure in the Zone 7 distribution system has dropped, significantly impacting pump station performance. It is also anticipated that the Zone 7 distribution system pressure will decrease further with projected service area demand, requiring not only near-term changes to the pump station to address current performance issues, but also upgrades that consider projected long-term conditions in the system. The improved water pump station will supply the distribution system with water at adequate flows and pressures. The improvements will bring the system up to current code requirements, improve operational controls and reliability, and reduce maintenance costs.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Water Replacement	$115,000	$1,800,000	$3,200,000	$660,000	$0	$0	$0	**$5,775,000**
TOTAL	**$115,000**	**$1,800,000**	**$3,200,000**	**$660,000**	**$0**	**$0**	**$0**	**$5,775,000**

SPRINGTOWN WATER SERVICE REPLACEMENTS

Project No.: WT202314



PROJECT LOCATION
Springtown

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations.

FUNDING: Project funding comes from Water Replacement and Measure BB - Local Streets and Roads.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

This project will replace approximately 68 polybutylene potable water service lines. The project also includes slurry seal treatment on the streets in the neighborhood. The total cost of the slurry seal work is $300,000. Half of the road area needs to be slurry sealed due to the water lateral replacements. The cost for the slurry seal work will be funded by Measure BB - Local Streets and Roads funds.



Project Justification:

Polybutylene water services lines installed in the 1980s in certain areas have experienced a significantly higher failure rate than surrounding areas with similar characteristics. To minimize water loss, reduce emergency replacements, and minimize overall cost, the Water Resources Division proposed to proactively replace about 68 service lines in the Springtown neighborhood.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Water Replacement	$925,000	$75,000	$0	$0	$0	$0	$0	**$1,000,000**
Measure BB - Local Streets & Roads	$75,000	$75,000	$0	$0	$0	$0	$0	**$150,000**
TOTAL	**$1,000,000**	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,150,000**

ALTAMONT TANK RECOATING

Project No.: WT202412



PROJECT LOCATION
Patterson Pass Road

COMMUNITY PILLAR: A Safe Community That Thrives

GOAL: 11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations

FUNDING: Project funding comes from Water Replacement.

O&M COST ASSUMPTIONS: There will be no additional O&M costs for this project.

Project Description:

The Altamont tank is a 5-million-gallon potable water steel storage tank constructed in 2003. The interior of the tank will be recoated, and the gaskets/rubber boots will be replaced.



Project Justification:

The tank was inspected and cleaned in December 2022. The interior roof coating is deteriorating, exposing bare steel, which is beginning to corrode. The gaskets and rubber boots are deteriorating and losing elasticity. Recoating and replacing the gaskets and rubber boots will help ensure the integrity of the water storage tank and help maintain critical water supplies.

PROJECT FUNDING

Fund	FY2024-25	FY2025-26	FY2026-27	FY2027-28	FY2028-29	FY2029-30	FY2030-45	Total
Water Replacement	$10,000	$0	$0	$33,000	$500,000	$5,002,000	$0	**$5,545,000**
TOTAL	**$10,000**	**$0**	**$0**	**$33,000**	**$500,000**	**$5,002,000**	**$0**	**$5,545,000**

REVENUES

CIP Project Fund (Receiving)	Operating Fund (Transferring)	Operating Fund Description	FY 2024-25 Revised Budget	FY 2025-26 Appropriation	FY 2026-27 Appropriation
838	224	Community Development Block Grant (CDBG)	$0	$10,000	$25,000
839	290	Housing & Human Services (HHS) Facility Fee	80,000	210,000	25,000
601	600	Airport	660,000	240,000	60,000
611	612	Storm Drain	1,440,500	20,000	150,000
621	622	Sewer Replacement	23,142,375	5,152,375	10,624,500
621	623	Sewer Conncetion Fees	4,552,478	1,557,772	351,500
641	642	Water Replacement	3,883,000	2,383,000	3,034,000
731	730	Fleet	60,000	40,000	612,000
611	101	CIP Reserves - Storm	5,051,692	2,079,808	2,238,251
731	101	CIP Reserves - Fleet	460,000	281,000	4,462,000
741	101	CIP Reserves - Facilities	3,720,000	300,000	2,650,000
811	101	CIP Reserves - Govt	3,596,000	2,220,000	895,000
813	211	Asset Seizure - County	55,000	-	-
822	330	Library Donation	-	100,000	50,000
823	510	Traffic Impact Fees (TIF)	3,731,000	235,000	1,020,000
824	511	Tri Valley Transportation Council (TVTC) Fees	-	330,000	1,750,000
825	512	Park Fees	3,630,357	11,687,098	5,920,000
826	513	Solid Waste & Recycling	-	1,586,000	3,195,000
827	540	2022 COPS Construction Fund	21,829,083	-	-
829	551	Measure BB Bike/Ped	1,220,000	405,000	1,000,000
830	552	Measure BB Streets	4,779,977	1,748,023	3,970,000
831		Measure B Bike/Ped	146,913	293,087	-
832		Measure B Streets	210,000	890,000	-
833	553	Measure F Vehicle Registration Fees	800,000	-	-
834	560	Gas Tax	5,843,839	1,656,661	4,430,000
835	561	SB1	4,281,250	5,087,000	4,250,000
836	580	Developer Deposit	-	50,000	50,000
837	583	South Livermore Specific Plan / Assessment District Close Out	152,201	708,000	-
816		Federal Grant Govt	750,000	1,332,450	1,737,870
817		State Grant Govt	1,550,000	2,173,437	3,630,313
818		Local Grant Govt	5,139,000	-	-
611		Federal Grant Storm	3,320,751	1,713,600	1,374,000
611		State Grant Storm	550,000	2,075,312	134,437
601		Federal Grant Airport	-	-	-
731		State Grant Fleet	-	250,000	1,350,000
621		State Grant Sewer	30,000	270,000	-
		Totals	**$104,665,416**	**$47,084,623**	**$58,988,871**

Total spending for the CIP plan in FY 2025-26 and 2026-27 is budgeted at $141.3 million. The funding for the CIP plan comes from $106.1 million in new appropriations and $35.2 million in unspent carryforwards from the FY 2024-25 Revised Budget.

PROJECT FUNDING SOURCES BY FUND

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Facilities	BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
101	CIP Reserves - Facilities	BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000	-	-	-	-	-	-	120,000
101	CIP Reserves - Facilities	BL202125	UPS Replacements at Civic Center	-	400,000	-	-	-	-	-	400,000
101	CIP Reserves - Facilities	BL202126	Recoating of Civic Center Library	-	-	-	-	150,000	750,000	-	900,000
101	CIP Reserves - Facilities	BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000	-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
101	CIP Reserves - Facilities	BL202416	Maintenance Service Center Coating Protection	-	-	-	-	200,000	800,000	-	1,000,000
101	CIP Reserves - Facilities	BL202419	Multi-Service Center Upgrade	-	-	-	77,000	103,000	987,000	-	1,167,000
101	CIP Reserves - Facilities	PS202316	Police Building Renovations	150,000	500,000	4,000,000	3,200,000	-	-	-	7,850,000
			TOTAL - CIP RESERVES - FACILITIES	**$ 370,000**	**$ 1,200,000**	**$ 4,050,000**	**$ 4,383,000**	**$ 3,519,000**	**$ 2,767,000**	**$ -**	**$ 16,289,000**
101	CIP Reserves - Fleet	BL202212	Fleet Shop Expansion	191,000	450,000	3,850,000	1,270,000	-	-	-	5,761,000
101	CIP Reserves - Fleet	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
101	CIP Reserves - Fleet	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
			TOTAL - CIP RESERVES - FLEET	**$ 251,000**	**$ 490,000**	**$ 4,462,000**	**$ 1,270,000**	**$ -**	**$ -**	**$ -**	**$ 6,473,000**
101	CIP Reserves - Government	BL202418	Civic Center Library Teen Space Improvement	150,000	200,000	800,000	1,200,000	-	-	-	2,350,000
101	CIP Reserves - Government	BL202715	Library Lot Gate	-	-	-	150,000	-	-	-	150,000
101	CIP Reserves - Government	DR202118	Livermore Village Remediation	-	50,000	75,000	120,000	50,000	-	-	295,000
101	CIP Reserves - Government	DR202120	Downtown Surface Parking	36,000	-	-	-	-	-	-	36,000
101	CIP Reserves - Government	DR583018	Livermore Village Infrastructure	-	250,000	-	-	-	-	-	250,000
101	CIP Reserves - Government	DR583019	Livermore Valley Center Trash Compactor Facility	-	-	-	-	-	100,000	1,800,000	1,900,000
101	CIP Reserves - Government	PB200654	Decorative Wall Replacement - Holmes Street	550,000	-	-	-	-	-	-	550,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	PS202214	Police Storage Facility	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 10,000,000	$ 10,400,000
101	CIP Reserves - Government	PS202716	Police Department Radio Replacement	-	1,700,000	-	-	-	-	-	1,700,000
101	CIP Reserves - Government	PS203013	Fire Station 10 Replacement	-	-	-	-	-	200,000	15,000,000	15,200,000
101	CIP Reserves - Government	SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000	-	-	-	-	-	-	200,000
101	CIP Reserves - Government	TI200720	El Charro Specific Plan Infrastructure	565,000	25,000	-	-	-	-	-	590,000
101	CIP Reserves - Government	WW202313	South Livermore Sewer Extension	20,000	20,000	20,000	-	-	-	-	60,000
101	CIP Reserves - Government	PS202215	Fire Station 6 Building Improvements	350,000	1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
			TOTAL - CIP RESERVES - GOVERNMENT	**$ 1,871,000**	**$ 3,470,000**	**$ 1,370,000**	**$ 18,320,000**	**$ 5,420,000**	**$ 700,000**	**$ 26,800,000**	**$ 57,951,000**
101	CIP Reserves - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 11,250	$ 17,188	$ 44,813	$ 6,250	$ -	$ -	$ -	$ 79,500
101	CIP Reserves - Storm	SD201941	Altamont Creek Mitigation	-	-	-	300,000	300,000	300,000	-	900,000
101	CIP Reserves - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	200,000	100,000	1,000,000	300,000	120,000	-	-	1,720,000
101	CIP Reserves - Storm	SD202132	Golf Course Damage Repairs	20,000	200,000	65,000	-	-	-	-	285,000
101	CIP Reserves - Storm	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	50,000	100,000	250,000	900,000	-	1,300,000
101	CIP Reserves - Storm	SD202423	2024 Stream Maintenance by Contractors	325,000	-	-	-	-	-	-	325,000
101	CIP Reserves - Storm	SD202425	2024 Storm Drain Trash Capture	2,002,500	1,819,000	-	-	-	-	-	3,821,500
101	CIP Reserves - Storm	SD202523	Stream Maintenance by Contractors	-	1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
101	CIP Reserves - Storm	SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000	350,000	230,000	-	-	-	-	680,000
101	CIP Reserves - Storm	SD202623	Springtown Flood Protection	-	50,000	50,000	-	-	-	-	100,000
101	CIP Reserves - Storm	SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000	-	-	-	-	-	-	330,000
101	CIP Reserves - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	100,000	80,000	100,000	-	-	-	-	280,000
101	CIP Reserves - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Storm	TI202616	Airway Blvd Culvert Replacement	$ -	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
			TOTAL - CIP RESERVES - STORM	**$ 3,093,750**	**$ 3,926,188**	**$ 2,299,813**	**$ 1,606,250**	**$ 1,370,000**	**$ 1,925,000**	**$ -**	**$ 14,221,000**
211	Asset Seizure - County	PS201722	Automated License Plate Readers	-	55,000	-	-	-	-	-	55,000
			TOTAL - ASSET SEIZURE - COUNTY	**$ -**	**$ 55,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 55,000**
224	Grant - Community Development Block Grant	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
			TOTAL - GRANT - COMMUNITY DEVELOPMENT BLOCK GRANT	**$ -**	**$ 10,000**	**$ 25,000**	**$ 77,000**	**$ 103,000**	**$ 987,000**	**$ -**	**$ 1,202,000**
290	Human Services Facility Fee	BL202213	241 North M Street Demolition	-	200,000	-	-	-	-	-	200,000
290	Human Services Facility Fee	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
290	Human Services Facility Fee	DR202118	Livermore Village Remediation	-	-	75,000	120,000	50,000	-	-	245,000
			TOTAL - HUMAN SERVICES FACILITY FEE	**$ -**	**$ 210,000**	**$ 100,000**	**$ 197,000**	**$ 153,000**	**$ 987,000**	**$ -**	**$ 1,647,000**
330	Library Donations	BL202418	Civic Center Library Teen Space Improvement	-	100,000	50,000	-	-	-	-	150,000
			TOTAL - LIBRARY DONATIONS	**$ -**	**$ 100,000**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
510	Traffic Impact Fee (TIF)	TB202618	Isabel Pedestrian Bridge and Trail	-	100,000	900,000	2,750,000	-	-	-	3,750,000
510	Traffic Impact Fee (TIF)	TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000	450,000	-	-	-	-	-	655,000
510	Traffic Impact Fee (TIF)	TI199238	Isabel Avenue/I-580 Interchange	470,000	95,000	30,000	40,000	300,000	-	-	935,000
510	Traffic Impact Fee (TIF)	TI199352	Vasco Road/I-580 Interchange	-	-	150,000	650,000	-	-	-	800,000
510	Traffic Impact Fee (TIF)	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	100,000	100,000	100,000	-	-	-	-	300,000
510	Traffic Impact Fee (TIF)	TI200720	El Charro Specific Plan Infrastructure	85,000	-	-	-	-	-	-	85,000
510	Traffic Impact Fee (TIF)	TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-	-	-	150,000	150,000	150,000	-	450,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
510	Traffic Impact Fee (TIF)	TI201028	Foley Road Realignment	$ 10,000	$ -	$ -	$ 35,000	$ 383,000	$ -	$ -	$ 428,000
510	Traffic Impact Fee (TIF)	TI201837	Vasco Road Widening	300,000	-	-	-	-	-	-	300,000
510	Traffic Impact Fee (TIF)	TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000	-	50,000	200,000	1,050,000	-	-	1,350,000
510	Traffic Impact Fee (TIF)	TI202526	Valley Link Station Areas	-	40,000	40,000	40,000	40,000	40,000	40,000	240,000
			TOTAL - TRAFFIC IMPACT FEE (TIF)	**$ 1,220,000**	**$ 785,000**	**$ 1,270,000**	**$ 3,865,000**	**$ 1,923,000**	**$ 190,000**	**$ 40,000**	**$ 9,293,000**
511	TVTC 20% Fee	TI199352	Vasco Road/I-580 Interchange	650,000	1,200,000	2,500,000	3,565,000	-	-	-	7,915,000
511	TVTC 20% Fee	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	-	-	-	1,500,000	2,200,000	1,100,000	-	4,800,000
511	TVTC 20% Fee	TI201837	Vasco Road Widening	-	330,000	1,750,000	2,550,000	-	-	-	4,630,000
			TOTAL - TVTC 20% FEE	**$ 650,000**	**$ 1,530,000**	**$ 4,250,000**	**$ 7,615,000**	**$ 2,200,000**	**$ 1,100,000**	**$ -**	**$ 17,345,000**
512	Park Fee - AB 1600	DR202121	Veterans Park	-	-	50,000	920,000	6,060,000	-	-	7,030,000
512	Park Fee - AB 1600	PB200429	Doolan Park Landscape Rehabilitation	-	-	240,000	-	-	-	-	240,000
512	Park Fee - AB 1600	PB200646	LARPD Park Expansion Projects	2,200,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
512	Park Fee - AB 1600	PB201416	Hagemann Farm Site Assessment and Renovation	-	-	-	-	1,000,000	4,000,000	-	5,000,000
512	Park Fee - AB 1600	PB202319	Springtown Open Space Improvements	997,455	8,400,000	-	-	-	-	-	9,397,455
512	Park Fee - AB 1600	TB200714	South Livermore Valley Trail T-10 Extension	-	130,000	800,000	-	-	-	-	930,000
512	Park Fee - AB 1600	TB201945	Las Colinas Trail	20,000	40,000	100,000	-	-	-	-	160,000
512	Park Fee - AB 1600	TB201955	Arroyo Road Trail (T-13, Segment B)	205,000	800,000	3,120,000	570,000	-	-	-	4,695,000
			TOTAL - PARK FEE - AB 1600	**$ 3,422,455**	**$ 11,370,000**	**$ 6,310,000**	**$ 3,490,000**	**$ 9,060,000**	**$ 6,000,000**	**$ 30,000,000**	**$ 69,652,455**
513	Solid Waste & Recycling Impact Fee	SM202521	North K Street Reconstruction	-	1,285,000	3,000,000	-	-	-	-	4,285,000
513	Solid Waste & Recycling Impact Fee	TC202529	Transportation Safety Projects	-	301,000	195,000	-	-	-	-	496,000
			TOTAL - SOLID WASTE & RECYCLING IMPACT FEE	**$ -**	**$ 1,586,000**	**$ 3,195,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,781,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
540	2022 COP Construction Fund	DR202118	Livermore Village Remediation	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
540	2022 COP Construction Fund	DR202119	Livermore Village Joint Trench	240,000	-	-	-	-	-	-	240,000
540	2022 COP Construction Fund	DR586003	Livermore Village Parking Garage	18,239,083	3,300,000	-	-	-	-	-	21,539,083
			TOTAL - 2022 COP CONSTRUCTION FUND	**$ 18,529,083**	**$ 3,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 21,829,083**
551	County Measure BB - Bike/Pedestrian	PB202319	Springtown Open Space Improvements	-	220,000	-	-	-	-	-	220,000
551	County Measure BB - Bike/Pedestrian	SM202001	Street Resurfacing	-	800,000	-	-	-	-	-	800,000
551	County Measure BB - Bike/Pedestrian	TB200245	Arroyo Las Positas Trail - Walmart	-	-	-	-	1,200,000	1,200,000	-	2,400,000
551	County Measure BB - Bike/Pedestrian	TB202114	ATP Bike Lane Improvements	30,000	30,000	270,000	700,000	-	-	-	1,030,000
551	County Measure BB - Bike/Pedestrian	TB202222	East Ave Corridor ATP Implementation	40,000	350,000	-	-	-	-	-	390,000
551	County Measure BB - Bike/Pedestrian	TB202626	Arroyo Mocho Trail at Concannon Boulevard	-	100,000	200,000	400,000	-	-	-	700,000
551	County Measure BB - Bike/Pedestrian	TC202518	Street Lighting	-	55,000	500,000	-	-	-	-	555,000
551	County Measure BB - Bike/Pedestrian	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
551	County Measure BB - Bike/Pedestrian	TC202712	Street Lighting	$ -	$ -	$ -	$ 20,000	$ 150,000	$ -	$ -	$ 170,000
			TOTAL - COUNTY MEASURE BB - BIKE/PEDESTRIAN	**$ 70,000**	**$ 1,555,000**	**$ 1,000,000**	**$ 1,370,000**	**$ 1,350,000**	**$ 1,200,000**	**$ -**	**$ 6,545,000**
552	County Measure BB - Local Streets & Roads	DR202225	Flagpole Plaza	400,000	-	-	-	-	-	-	400,000
552	County Measure BB - Local Streets & Roads	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-	100,000	350,000	-	-	-	-	450,000
552	County Measure BB - Local Streets & Roads	SM202001	Street Resurfacing	-	1,673,000	-	-	-	-	-	1,673,000
552	County Measure BB - Local Streets & Roads	SM202219	Bridge Rehabilitation	-	50,000	-	-	-	-	4,000,000	4,050,000
552	County Measure BB - Local Streets & Roads	SM202521	North K Street Reconstruction	-	-	1,400,000	-	-	-	-	1,400,000
552	County Measure BB - Local Streets & Roads	TB201723	Arroyo Road Path	5,000	50,000	-	-	-	-	-	55,000
552	County Measure BB - Local Streets & Roads	TB202114	ATP Bike Lane Improvements	-	-	-	1,000,000	-	-	-	1,000,000
552	County Measure BB - Local Streets & Roads	TB202222	East Ave Corridor ATP Implementation	60,000	-	2,000,000	-	-	-	-	2,060,000
552	County Measure BB - Local Streets & Roads	TC201933	Traffic Signal Modification	310,000	390,000	-	-	-	-	-	700,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202020	Traffic Signal Modification	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ 240,000
552	County Measure BB - Local Streets & Roads	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	10,000	1,420,000	-	-	-	-	-	1,430,000
552	County Measure BB - Local Streets & Roads	TC202305	Traffic Calming	-	110,000	250,000	-	-	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202306	Crosswalk Safety Improvements	5,000	145,000	-	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202506	Crosswalk Safety Improvements	-	150,000	-	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202519	Traffic Signals	-	60,000	240,000	-	-	-	-	300,000
552	County Measure BB - Local Streets & Roads	TC202605	Traffic Calming	-	-	110,000	250,000	-	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202606	Crosswalk Safety Improvements	-	-	150,000	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202614	Traffic Signals	-	-	60,000	240,000	-	-	-	300,000
552	County Measure BB - Local Streets & Roads	TC202705	Traffic Calming	-	-	-	110,000	250,000	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202706	Crosswalk Safety Improvements	-	-	-	150,000	-	-	-	150,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202713	Traffic Signals	$ -	$ -	$ -	$ -	$ 240,000	$ -	$ -	$ 240,000
552	County Measure BB - Local Streets & Roads	TC202906	Crosswalk Safety Improvements	-	-	-	-	150,000	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202912	Traffic Signals	-	-	-	-	-	240,000	-	240,000
552	County Measure BB - Local Streets & Roads	TI202116	Railroad Ave Street Improvements	375,000	-	-	-	-	-	-	375,000
552	County Measure BB - Local Streets & Roads	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	50,000	500,000	900,000	-	1,450,000
552	County Measure BB - Local Streets & Roads	WT202314	Springtown Water Service Replacements	75,000	75,000	-	-	-	-	-	150,000
			TOTAL - COUNTY MEASURE BB - LOCAL STREETS & ROADS	**$ 1,240,000**	**$ 4,463,000**	**$ 4,560,000**	**$ 1,800,000**	**$ 1,140,000**	**$ 1,140,000**	**$ 4,000,000**	**$ 18,343,000**
553	County Measure F - Vehicle Registration Fee	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	200,000	400,000	1,000,000	1,000,000	-	2,600,000
			TOTAL - COUNTY MEASURE F - VEHICLE REGISTRATION FEE	**$ -**	**$ -**	**$ 200,000**	**$ 400,000**	**$ 1,000,000**	**$ 1,000,000**	**$ -**	**$ 2,600,000**
560	State - Gas Tax	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	-	-	1,000,000	1,000,000	-	2,000,000
560	State - Gas Tax	DR202225	Flagpole Plaza	1,700,000	270,000	-	-	-	-	-	1,970,000
560	State - Gas Tax	PB202520	Springtown Boulevard Median Improvements	-	-	60,000	-	-	-	-	60,000
560	State - Gas Tax	PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-	-	500,000	-	-	-	-	500,000
560	State - Gas Tax	PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	-	-	800,000	-	-	-	-	800,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
560	State - Gas Tax	PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	$ -	$ -	$ 150,000	$ 1,300,000	$ -	$ -	$ -	$ 1,450,000
560	State - Gas Tax	PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	-	-	-	-	750,000	-	-	750,000
560	State - Gas Tax	SD202132	Golf Course Damage Repairs	-	800,000	100,000	-	-	-	-	900,000
560	State - Gas Tax	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-	-	-	420,000	120,500	-	-	540,500
560	State - Gas Tax	SM202107	ADA Access Ramps	900,000	-	-	-	-	-	-	900,000
560	State - Gas Tax	SM202207	ADA Access Ramps	40,000	300,000	-	-	-	-	-	340,000
560	State - Gas Tax	SM202302	Sidewalk Repair	1,320,000	-	-	-	-	-	-	1,320,000
560	State - Gas Tax	SM202325	Murrieta Roadway Reconstruction	30,000	30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
560	State - Gas Tax	SM202327	Private Sidewalk Repair Revolving Fund	-	200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
560	State - Gas Tax	SM202402	Sidewalk Repair	-	400,000	-	-	-	-	-	400,000
560	State - Gas Tax	SM202502	Sidewalk Repair	-	-	800,000	-	-	-	-	800,000
560	State - Gas Tax	SM202522	Railroad Crossings at Junction Avenue and L Street	-	40,000	80,000	40,000	-	-	-	160,000
560	State - Gas Tax	SM202627	North L Street Undergrounding	-	10,000	10,000	200,000	200,000	-	7,880,338	8,300,338
560	State - Gas Tax	SM202701	Street Resurfacing	-	-	-	250,000	2,300,000	-	-	2,550,000
560	State - Gas Tax	TB202222	East Ave Corridor ATP Implementation	-	-	1,000,000	-	-	-	-	1,000,000
560	State - Gas Tax	TC201923	Street Lighting	130,000	-	-	-	-	-	-	130,000
560	State - Gas Tax	TC202131	Miscellaneous Traffic Signing & Striping	100,000	200,000	-	-	-	-	-	300,000
560	State - Gas Tax	TC202328	Traffic Operations Center Upgrade	70,000	-	-	-	-	-	-	70,000
560	State - Gas Tax	TC202518	Street Lighting	-	55,000	400,000	-	-	-	-	455,000
560	State - Gas Tax	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000
560	State - Gas Tax	TC202615	Miscellaneous Traffic Signing & Striping	-	-	200,000	200,000	200,000	200,000	-	800,000
560	State - Gas Tax	TC202706	Street Lighting	-	-	-	20,000	150,000	-	-	170,000
560	State - Gas Tax	TC202713	Traffic Signals	-	-	-	60,000	-	-	-	60,000
560	State - Gas Tax	TC202912	Traffic Signals	-	-	-	-	60,000	-	-	60,000
560	State - Gas Tax	TI202116	Railroad Ave Street Improvements	125,000	-	-	-	-	-	-	125,000
560	State - Gas Tax	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	500,000	3,000,000	-	3,650,000
560	State - Gas Tax	TI202616	Airway Blvd Culvert Replacement	-	-	100,000	37,500	50,000	100,000	450,000	737,500
			TOTAL - STATE - GAS TAX	**$ 4,415,000**	**$ 2,305,000**	**$ 4,660,000**	**$ 3,357,500**	**$ 8,750,500**	**$ 6,505,000**	**$ 8,730,338**	**$ 38,723,338**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
561	State - SB1	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 2,188	$ 35,625	$ 93,437	$ -	$ -	$ -	$ -	$ 131,250
561	State - SB1	SD202132	Golf Course Damage Repairs	50,000	-	-	-	-	-	-	50,000
561	State - SB1	SM202001	Street Resurfacing	150,000	740,000	-	-	-	-	-	890,000
561	State - SB1	SM202201	Street Resurfacing	3,500,000	-	-	-	-	-	-	3,500,000
561	State - SB1	SM202204	Slurry Seal	700,000	2,357,000	-	-	-	-	-	3,057,000
561	State - SB1	SM202219	Bridge Rehabilitation	-	-	50,000	252,000	800,000	948,000	5,000,000	7,050,000
561	State - SB1	SM202501	Street Resurfacing	-	250,000	4,000,000	-	-	-	-	4,250,000
561	State - SB1	SM202602	Sidewalk Repair	-	-	-	200,000	200,000	-	-	400,000
561	State - SB1	SM202604	Slurry Seal	-	-	200,000	2,800,000	-	-	-	3,000,000
561	State - SB1	SM202704	Slurry Seal	-	-	-	200,000	1,300,000	-	-	1,500,000
561	State - SB1	TB201944	Montage Trail Connection to Collier Canyon Road	100,000	-	-	-	-	-	-	100,000
561	State - SB1	TC201923	Street Lighting	-	1,050,000	-	-	-	-	-	1,050,000
561	State - SB1	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	70,000	30,000	-	-	-	-	-	100,000
561	State - SB1	TI202116	Railroad Ave Street Improvements	240,000	-	-	-	-	-	-	240,000
561	State - SB1	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	350,000	6,000,000	-	6,500,000
			TOTAL - STATE - SB1	**$ 4,812,188**	**$ 4,462,625**	**$ 4,343,437**	**$ 3,602,000**	**$ 2,650,000**	**$ 6,948,000**	**$ 5,000,000**	**$ 31,818,250**
580	Developers Deposit	TB200245	Arroyo Las Positas Trail - Walmart	-	50,000	50,000	350,000	100,000	-	-	550,000
			TOTAL - DEVELOPERS DEPOSIT	**$ -**	**$ 50,000**	**$ 50,000**	**$ 350,000**	**$ 100,000**	**$ -**	**$ -**	**$ 550,000**
581	Public Utility Undergrounding	SM202627	North L Street Undergrounding	-	-	-	-	-	-	3,538,640	3,538,640
			TOTAL - PUBLIC UTILITY UNDERGROUNDING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,538,640**	**$ 3,538,640**
583	South Livermore Specific Plan & AD Closeout	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	70,000	-	-	750,000	-	-	-	820,000
583	South Livermore Specific Plan & AD Closeout	SD202425	2024 Storm Drain Trash Capture	-	708,000	-	-	-	-	-	708,000
			TOTAL-SOUTH LIVERMORE SPECIFIC PLAN & AD CLOSEOUT	**$ 70,000**	**$ 708,000**	**$ -**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ 1,528,000**
600	Airport Operating Fund	AR201314	Slurry Seal Northside Aprons and Taxi Lanes	-	-	-	500,000	500,000	500,000	-	1,500,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
600	Airport Operating Fund	AR201425	Airport Pavement Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
600	Airport Operating Fund	AR201718	Airport Airfield Markings Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	570,000
600	Airport Operating Fund	AR202628	Aviation Innovation Center	-	150,000	-	-	-	-	-	150,000
600	Airport Operating Fund	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	100,000	30,000	-	1,000,000	150,000	-	-	1,280,000
			TOTAL - AIRPORT OPERATING FUND	**$ 160,000**	**$ 240,000**	**$ 60,000**	**$ 1,560,000**	**$ 710,000**	**$ 560,000**	**$ 780,000**	**$ 4,070,000**
601	Federal Grant - Airport	AR202017	Airport Geometry Study Improvements	-	-	-	500,000	4,000,000	8,000,000	-	12,500,000
			TOTAL - FEDERAL GRANT - AIRPORT	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 4,000,000**	**$ 8,000,000**	**$ -**	**$ 12,500,000**
611	Federal Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	135,000	206,250	537,750	75,000	-	-	-	954,000
611	Federal Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	50,000	-	-	2,000,000	-	-	-	2,050,000
611	Federal Grant - Storm	SD202132	Golf Course Damage Repairs	165,000	1,800,000	65,000	-	-	-	-	2,030,000
611	Federal Grant - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	550,000	230,000	2,300,000	-	-	-	-	3,080,000
611	Federal Grant - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000
			TOTAL - FEDERAL GRANT - STORM	**$ 905,000**	**$ 2,246,250**	**$ 2,912,750**	**$ 2,075,000**	**$ -**	**$ -**	**$ -**	**$ 8,139,000**
611	State Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	33,750	51,563	134,438	18,750	-	-	-	238,500
611	State Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	110,000	-	-	500,000	-	-	-	610,000
611	State Grant - Storm	SD202132	Golf Course Damage Repairs	-	510,000	-	-	-	-	-	510,000
611	State Grant - Storm	SD202425	2024 Storm Drain Trash Capture	555,000	925,000	-	-	-	-	-	1,480,000
			TOTAL - STATE GRANT - STORM	**$ 698,750**	**$ 1,486,563**	**$ 134,438**	**$ 518,750**	**$ -**	**$ -**	**$ -**	**$ 2,838,500**
612	Storm Drain	SD202424	Storm Drains for Ponding Areas	-	20,000	150,000	600,000	-	-	-	770,000
612	Storm Drain	SD202425	2024 Storm Drain Trash Capture	667,500	773,000	-	-	-	-	-	1,440,500
			TOTAL - STORM DRAIN	**$ 667,500**	**$ 793,000**	**$ 150,000**	**$ 600,000**	**$ -**	**$ -**	**$ -**	**$ 2,210,500**
621	State Grant - Sewer	WW202527	WRP Recycled Water Fill Station	30,000	180,000	90,000	-	-	-	-	300,000

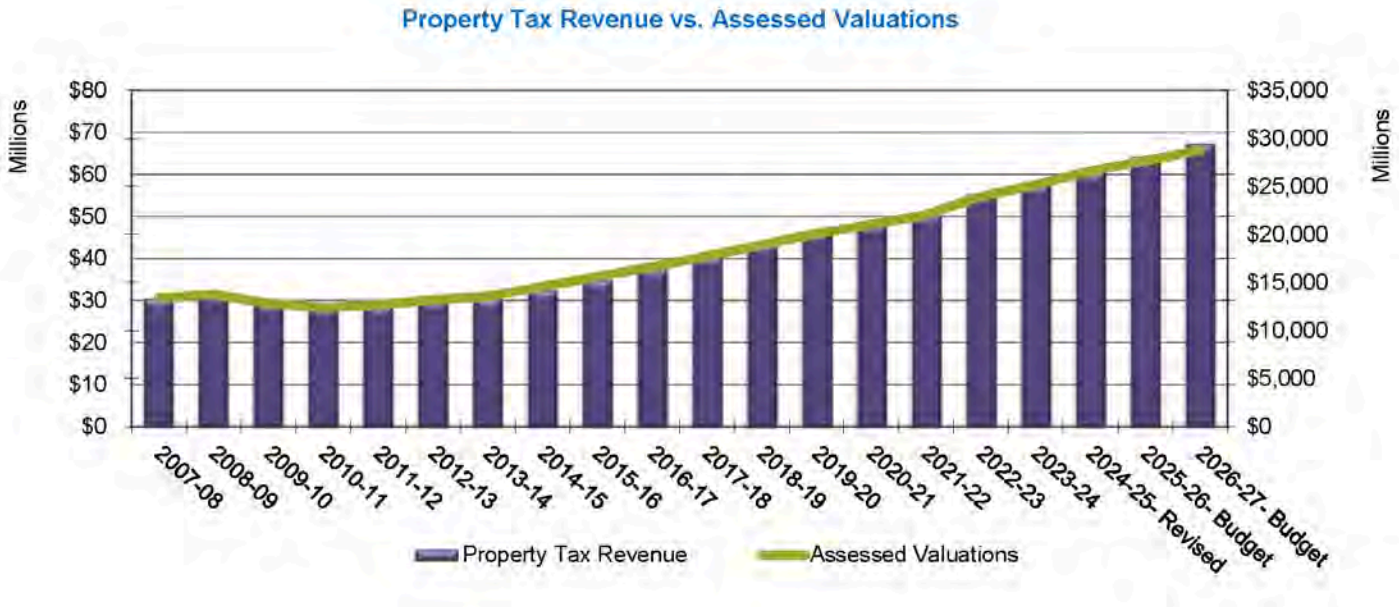
FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
			TOTAL - STATE GRANT - SEWER	**$ 30,000**	**$ 180,000**	**$ 90,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
622	Wastewater Replacement	BL202514	City Fleet Electrification, Phase 2	$ -	$ 30,000	$ 426,000	$ -	$ -	$ -	$ -	$ 456,000
622	Wastewater Replacement	WW201414	Springtown Trunkline Replacement	80,000	100,000	4,050,000	-	-	-	-	4,230,000
622	Wastewater Replacement	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	6,846,000	50,000	-	-	-	-	-	6,896,000
622	Wastewater Replacement	WW202003	Sewer Replacement	150,000	3,756,750	202,500	-	-	-	-	4,109,250
622	Wastewater Replacement	WW202128	WRP UV Treatment System Replacement	1,673,000	1,763,000	472,000	-	-	-	-	3,908,000
622	Wastewater Replacement	WW202129	WRP SCADA Server & Network Upgrade	85,000	2,850,000	72,000	-	-	-	-	3,007,000
622	Wastewater Replacement	WW202203	Sewer Replacement	-	-	79,000	1,176,000	3,310,000	-	-	4,565,000
622	Wastewater Replacement	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	11,000	300,000	600,000	4,200,000	3,000,000	-	-	8,111,000
622	Wastewater Replacement	WW202218	WRP SCADA PLC Controls Upgrade	-	-	361,000	328,000	234,000	400,000	-	1,323,000
622	Wastewater Replacement	WW202315	WRP Digester Heating Loop Replacement	104,000	742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
622	Wastewater Replacement	WW202322	WRP Occupied Building Repairs - Administration	208,000	3,250,000	4,250,000	-	-	-	-	7,708,000
622	Wastewater Replacement	WW202420	WRP Occupied Building Repairs - Maintenance	-	-	21,000	526,000	3,944,000	528,000	-	5,019,000
622	Wastewater Replacement	WW202503	Sewer Improvements	-	-	-	343,000	343,000	1,013,000	-	1,699,000
622	Wastewater Replacement	WW202512	Airport Lift Station Improvements	-	-	-	-	-	150,000	1,200,000	1,350,000
622	Wastewater Replacement	WW202527	WRP Recycled Water Fill Station	10,000	60,000	30,000	-	-	-	-	100,000
622	Wastewater Replacement	WW202612	WRP Occupied Building Repairs - Tertiary	-	-	-	12,000	525,000	4,202,000	-	4,739,000
622	Wastewater Replacement	WW202624	WRP Waste Oil Tank Removal	-	196,000	308,000	-	-	-	-	504,000
			TOTAL - WASTEWATER REPLACEMENT	**$ 9,167,000**	**$ 13,097,750**	**$ 13,065,500**	**$ 9,123,000**	**$ 11,412,000**	**$ 6,293,000**	**$ 12,433,000**	**$ 74,591,250**
623	Wastewater Connection Fees	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	2,282,000	50,000	-	-	-	-	-	2,332,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
623	Wastewater Connection Fees	WW202003	Sewer Replacement	$ 50,000	$ 1,250,250	$ 67,500	$ -	$ -	$ -	$ -	$ 1,367,750
623	Wastewater Connection Fees	WW202128	WRP UV Treatment System Replacement	558,000	588,000	157,000	-	-	-	-	1,303,000
623	Wastewater Connection Fees	WW202129	WRP SCADA Server & Network Upgrade	29,000	977,000	25,000	-	-	-	-	1,031,000
623	Wastewater Connection Fees	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	4,000	100,000	200,000	1,400,000	1,000,000	-	-	2,704,000
623	Wastewater Connection Fees	WW202218	WRP SCADA PLC Controls Upgrade	-	-	124,000	112,000	80,000	137,000	-	453,000
623	Wastewater Connection Fees	WW202512	Airport Lift Station Improvements	-	-	-	-	-	450,000	-	450,000
			TOTAL - WASTEWATER CONNECTION FEES	**$ 2,923,000**	**$ 2,965,250**	**$ 573,500**	**$ 1,512,000**	**$ 1,080,000**	**$ 587,000**	**$ -**	**$ 9,640,750**
642	Water Replacement	WT202130	Airway Pump Station Improvements	115,000	1,800,000	3,200,000	660,000	-	-	-	5,775,000
642	Water Replacement	WT202314	Springtown Water Service Replacements	925,000	75,000	-	-	-	-	-	1,000,000
642	Water Replacement	WT202412	Altamont Tank Recoating	10,000	-	-	33,000	500,000	5,002,000	-	5,545,000
642	Water Replacement	WW202128	WRP UV Treatment System Replacement	1,369,000	1,314,000	352,000	-	-	-	-	3,035,000
			TOTAL - WATER REPLACEMENT	**$ 2,419,000**	**$ 3,189,000**	**$ 3,552,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 15,355,000**
730	Fleet & Equipment Services	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
730	Fleet & Equipment Services	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
			TOTAL - FLEET & EQUIPMENT SERVICES	**$ 60,000**	**$ 40,000**	**$ 612,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 712,000**
731	State Grant - Fleet	BL202514	City Fleet Electrification, Phase 2	-	250,000	1,350,000	-	-	-	-	1,600,000
			TOTAL - STATE GRANT FLEET	**$ -**	**$ 250,000**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**
816	Federal Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	26,250	427,500	1,121,250	-	-	-	-	1,575,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
816	Federal Grant - Government	TC202529	Transportation Safety Projects	$ -	$ 1,332,450	$ 912,870	$ -	$ -	$ -	$ -	$ 2,245,320
			TOTAL - FEDERAL GRANT - GOVERNMENT	**$ 26,250**	**$ 1,759,950**	**$ 2,034,120**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,820,320**
817	State Grant - Government	TI199352	Vasco Road/I-580 Interchange	1,000,000	180,000	200,000	-	-	-	-	1,380,000
817	State Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	6,562	106,875	280,313	-	-	-	-	393,750
817	State Grant - Government	TB201955	Arroyo Road Trail (T-13, Segment B)	370,000	165,000	300,000	-	-	-	-	835,000
817	State Grant - Government	DR202118	Livermore Village Remediation	465,000	1,230,000	3,050,000	-	-	-	-	4,745,000
			TOTAL - STATE GRANT - GOVERNMENT	**$ 1,841,562**	**$ 1,681,875**	**$ 3,830,313**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 7,353,750**
831	County Measure B - Bike/Pedestrian	DR202225	Flagpole Plaza	-	290,000	-	-	-	-	-	290,000
831	County Measure B - Bike/Pedestrian	TC202106	Crosswalk Safety Improvements	150,000	-	-	-	-	-	-	150,000
			TOTAL - COUNTY MEASURE B - BIKE/PEDESTRIAN	**$ 150,000**	**$ 290,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 440,000**
832	County Measure B - Local Streets & Roads	DR202225	Flagpole Plaza	-	800,000	-	-	-	-	-	800,000
832	County Measure B - Local Streets & Roads	TC202020	Traffic Signal Modification	60,000	-	-	-	-	-	-	60,000
832	County Measure B - Local Streets & Roads	TC202205	Traffic Calming	70,000	170,000	-	-	-	-	-	240,000
			TOTAL - COUNTY MEASURE B - LOCAL STREETS & ROADS	**$ 130,000**	**$ 970,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,100,000**
			TOTAL	**$ 59,192,538**	**$ 70,765,450**	**$ 70,559,870**	**$ 69,034,500**	**$ 56,440,500**	**$51,891,000**	**$ 91,321,978**	**$469,205,836**

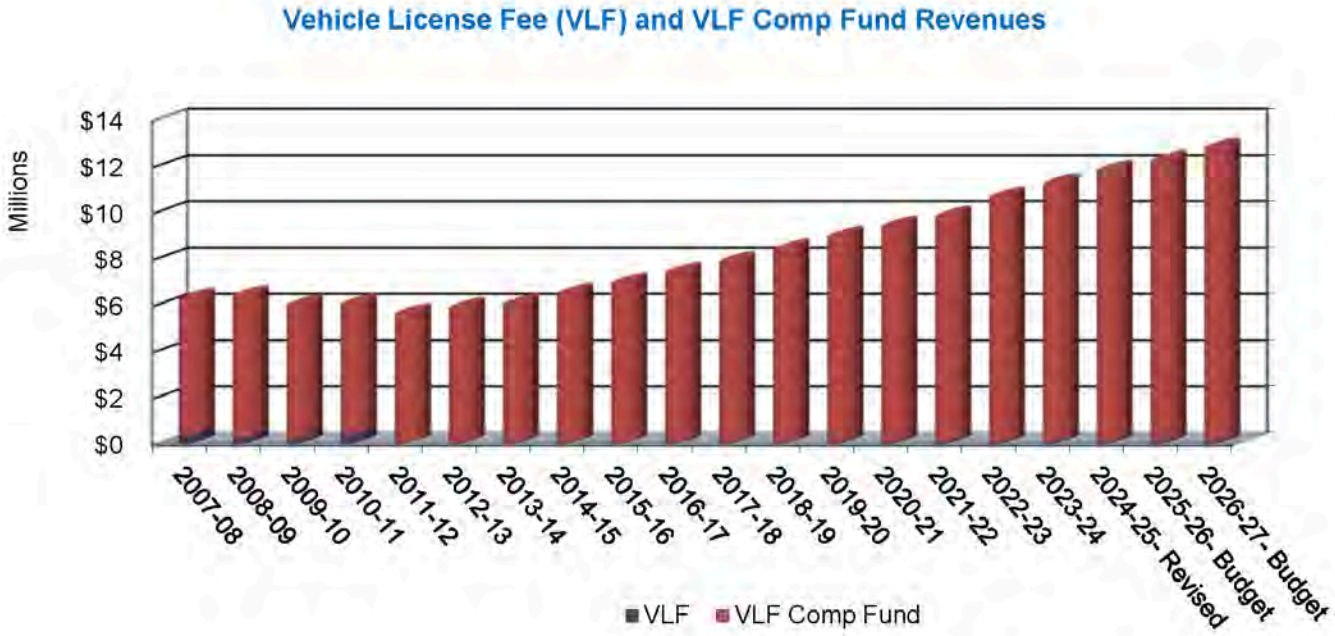
PROPERTY TAX TOTALS

Property tax has historically been one of the top two largest revenue sources for the City's General Fund, along with sales tax revenue. During FY 2012-13, the local real estate market started to rebound from the recession resulting in an increase in property tax and assessed valuation. In FY 2016-17 and FY 2017-18, property tax revenues grew mainly due to the improved real estate market, additional development, and recapture of remaining assessed valuation reductions experienced during the economic downturn. From FY 2018-19 to FY 2023-24, property tax revenue grew due to development and rising home prices as housing demand exceeded available inventory. The City has projected increases of 5.8% for FY 2025-26 and 5.1% for FY 2026-27 based upon estimates provided by the County Assessor. In FY 2024-25 the City implemented a new Financial System and new chart of accounts which now incorporates the VLF Comp Fund revenue as part of the property tax. Prior years history have been updated in the this graph to include the VLF Comp Fund revenue for trends.



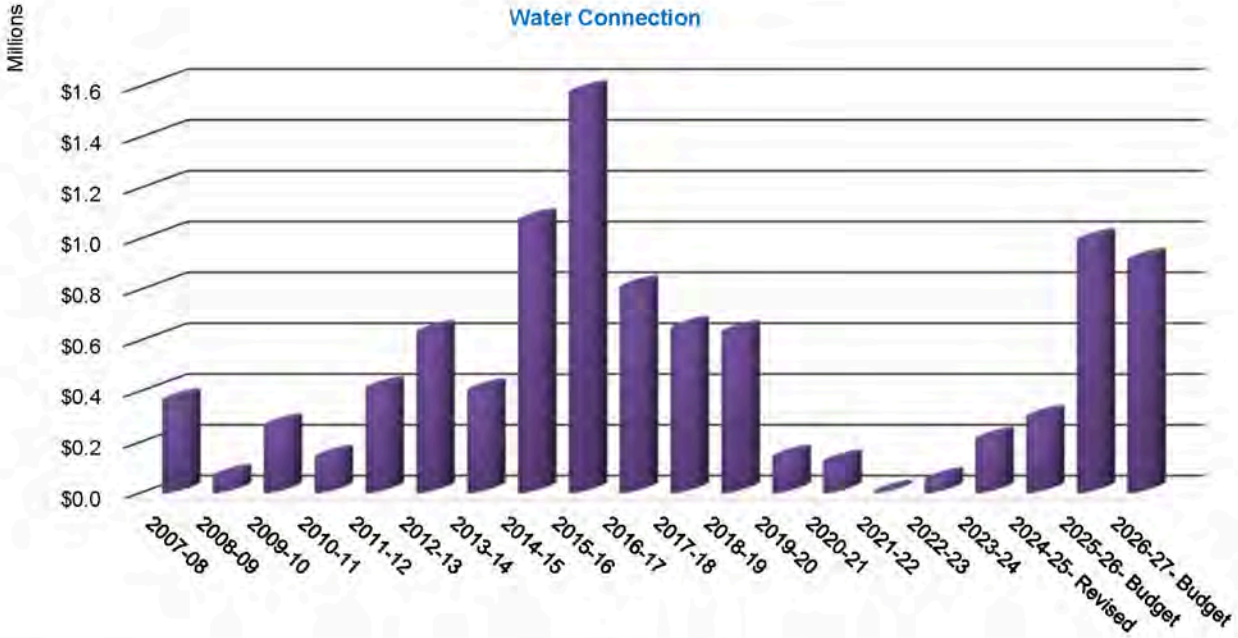
MOTOR VEHICLE LICENSE FEE (PROPERTY TAX)

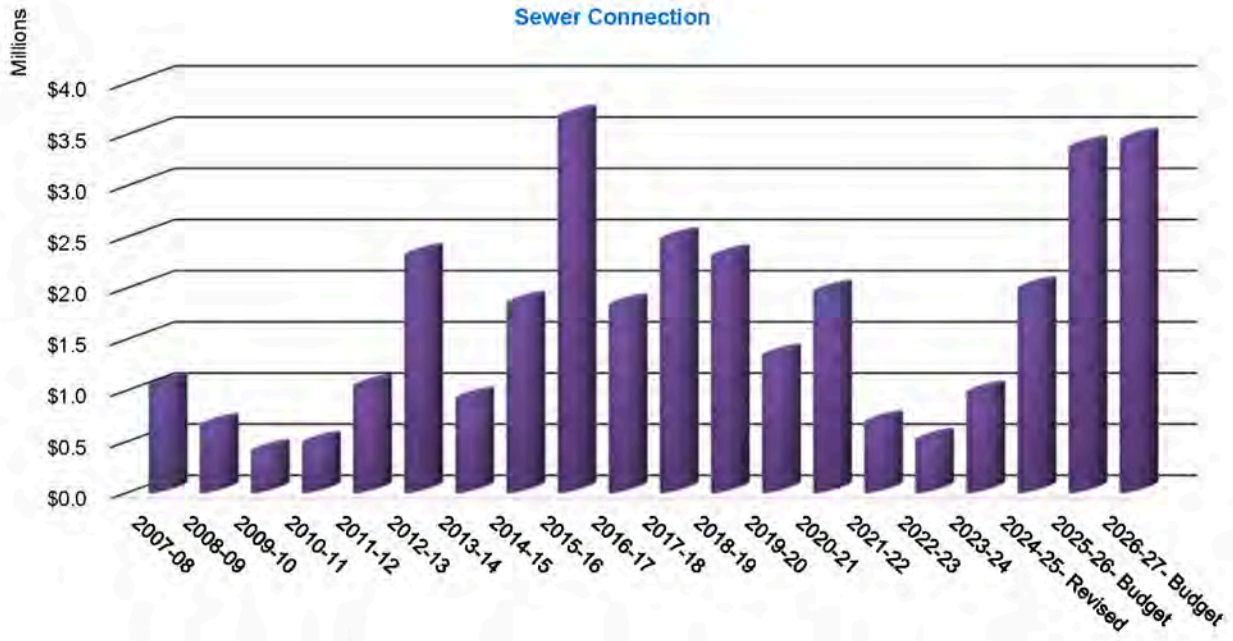
The State Revenue and Taxation code imposes an annual license fee of 2% of the market value of motor vehicles in lieu of a local motor vehicle property tax. Due to the State budget act of 2004, the timing of the payments and the method of calculation has changed dramatically. The majority of Motor Vehicle In-Lieu Tax revenue was replaced by Property Tax In-Lieu of Vehicle License Fee revenue, although for reporting purposes, it is still considered Motor Vehicle In-Lieu Tax revenue. In an effort to balance their budget, the State of California passed SB89 which, effective July 1, 2011, eliminates the allocation of the non-Property Tax In-Lieu portion of Vehicle License Fee revenue to Cities. This results in a reduction of revenue for the City of approximately $450,000 per year.



WATER AND SEWER CONNECTION FEES

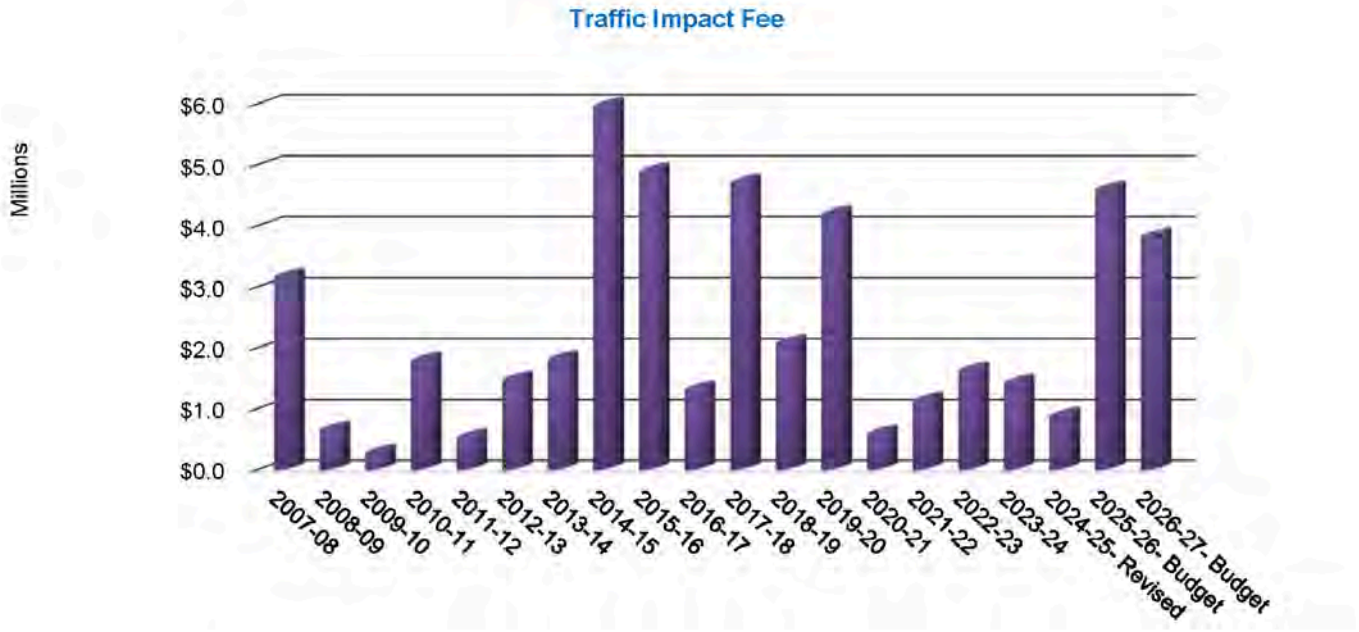
The Water connection fees provide water storage facilities and transmission system improvements that are needed to serve new developments and connections to the potable or recycled water system of the City. Fees are charged based on the size of the meter being installed. Fees are developed during the utility master planning process. The Sewer connection fees provide for the construction and expansion of the City's wastewater system, inclusive of the treatment plant, disposal system and collection system trunk lines. It includes treatment for wastewater to recycled water as well as treatment for disposal. Fees are charged based on a single family, multiple family or commercial building. Annual growth rates for both water and sewer connection fees are subject to the cyclical nature of development and the economy.





TRAFFIC IMPACT FEE

Established to account for construction of interchange and local street improvement projects identified in the City's Traffic Impact Fee Study. Rates are charged to developers on new construction and vary by type of project. The projected revenues are based on how many units the City expects to be built in the upcoming years per the Engineering Department. The projected revenue increase is due to the development of a new hotel and continued planned new development.



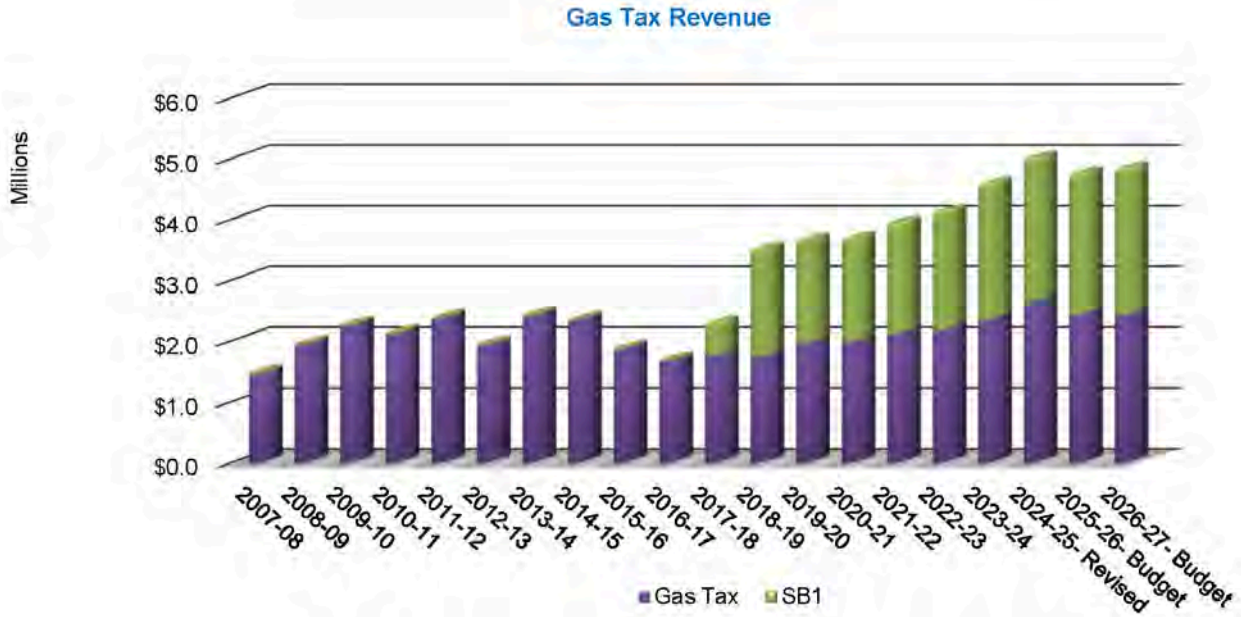
PARK FEE – AB 1600

Established to account for acquisition and construction of trail and park facilities necessary to accommodate new development. Projects are included in the City's General Plan, City and Livermore Area Recreation and Park District (LARPD) Trails Master Plan, and LARPD's Park Master Plan. The revenue is generated from fees charged to developers. Fees vary based on type of project that is being constructed. Annual growth rates are subject to the cyclical nature of development and the economy.



STATE GAS TAX

Gas Tax Revenue comes from the State and is apportioned to the City. It can be used for local street/road construction and maintenance. The State sets the Gas Tax rates and imposes per-gallon excise taxes on gasoline and diesel fuel, sales taxes on gasoline and diesel fuel and registration taxes on motor vehicles with allocations dedicated to transportation purposes. The City has authority to decide which projects to use the money for, as long as it meets the general criteria set out by the State. Gas tax revenues are projected by the State.



EXPENDITURES

SUMMARY OF EXPENDITURES BY FUND

FUND	FUND NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	Total
101	CIP Reserves - Facilities	$ 370,000	$ 1,200,000	$ 4,050,000	$ 4,383,000	$ 3,519,000	$ 2,767,000	$ -	$ 16,289,000
101	CIP Reserves - Fleet	251,000	490,000	4,462,000	1,270,000	-	-	-	6,473,000
101	CIP Reserves - Government	1,871,000	3,470,000	1,370,000	18,320,000	5,420,000	700,000	26,800,000	57,951,000
101	CIP Reserves - Storm	3,093,750	3,926,188	2,299,813	1,606,250	1,370,000	1,925,000	-	14,221,000
211	Asset Seizure - County	-	55,000	-	-	-	-	-	55,000
224	Grant - Community Development Block Grant	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
290	Human Services Facility Fee	-	210,000	100,000	197,000	153,000	987,000	-	1,647,000
330	Library Donations	-	100,000	50,000	-	-	-	-	150,000
510	Traffic Impact Fee (TIF)	1,220,000	785,000	1,270,000	3,865,000	1,923,000	190,000	40,000	9,293,000
511	TVTC 20% Fee	650,000	1,530,000	4,250,000	7,615,000	2,200,000	1,100,000	-	17,345,000
512	Park Fee - AB 1600	3,422,455	11,370,000	6,310,000	3,490,000	9,060,000	6,000,000	30,000,000	69,652,455
513	Solid Waste & Recycling Impact Fee	-	1,586,000	3,195,000	-	-	-	-	4,781,000
540	2022 COP Construction Fund	18,529,083	3,300,000	-	-	-	-	-	21,829,083
551	County Measure BB - Bike/Pedestrian	70,000	1,555,000	1,000,000	1,370,000	1,350,000	1,200,000	-	6,545,000
552	County Measure BB - Local Streets & Roads	1,240,000	4,463,000	4,560,000	1,800,000	1,140,000	1,140,000	4,000,000	18,343,000
553	County Measure F - Vehicle Registration Fee	-	-	200,000	400,000	1,000,000	1,000,000	-	2,600,000
560	State - Gas Tax	4,415,000	2,305,000	4,660,000	3,357,500	8,750,500	6,505,000	8,730,338	38,723,338
561	State - SB1	4,812,188	4,462,625	4,343,437	3,602,000	2,650,000	6,948,000	5,000,000	31,818,250
580	Developers Deposit	-	50,000	50,000	350,000	100,000	-	-	550,000
581	Public Utility Undergrounding	-	-	-	-	-	-	3,538,640	3,538,640
583	South Livermore Specific Plan & AD Closeout	70,000	708,000	-	750,000	-	-	-	1,528,000
600	Airport Operating Fund	160,000	240,000	60,000	1,560,000	710,000	560,000	780,000	4,070,000
601	Federal Grant - Airport	-	-	-	500,000	4,000,000	8,000,000	-	12,500,000
611	Federal Grant - Storm	905,000	2,246,250	2,912,750	2,075,000	-	-	-	8,139,000
611	State Grant - Storm	698,750	1,486,563	134,438	518,750	-	-	-	2,838,500
612	Storm Drain	667,500	793,000	150,000	600,000	-	-	-	2,210,500
621	State Grant - Sewer	30,000	180,000	90,000	-	-	-	-	300,000
622	Wastewater Replacement	9,167,000	13,097,750	13,065,500	9,123,000	11,412,000	6,293,000	12,433,000	74,591,250
623	Wastewater Connection Fees	2,923,000	2,965,250	573,500	1,512,000	1,080,000	587,000	-	9,640,750
642	Water Replacement	2,419,000	3,189,000	3,552,000	693,000	500,000	5,002,000	-	15,355,000
730	Fleet & Equipment Services	60,000	40,000	612,000	-	-	-	-	712,000
731	State Grant - Fleet	-	250,000	1,350,000	-	-	-	-	1,600,000
816	Federal Grant - Government	26,250	1,759,950	2,034,120	-	-	-	-	3,820,320
817	State Grant - Government	1,841,562	1,681,875	3,830,313	-	-	-	-	7,353,750
831	County Measure B - Bike/Pedestrian	150,000	290,000	-	-	-	-	-	440,000
832	County Measure B - Local Streets & Roads	130,000	970,000	-	-	-	-	-	1,100,000
	TOTAL	$ 59,192,538	$ 70,765,450	$ 70,559,870	$ 69,034,500	$ 56,440,500	$ 51,891,000	$ 91,321,978	$ 469,205,836

CITY OF LIVERMORE CALIFORNIA

PROJECT EXPENDITURES BY FUND

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Facilities	BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
101	CIP Reserves - Facilities	BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000	-	-	-	-	-	-	120,000
101	CIP Reserves - Facilities	BL202125	UPS Replacements at Civic Center	-	400,000	-	-	-	-	-	400,000
101	CIP Reserves - Facilities	BL202126	Recoating of Civic Center Library	-	-	-	-	150,000	750,000	-	900,000
101	CIP Reserves - Facilities	BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000	-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
101	CIP Reserves - Facilities	BL202416	Maintenance Service Center Coating Protection	-	-	-	-	200,000	800,000	-	1,000,000
101	CIP Reserves - Facilities	BL202419	Multi-Service Center Upgrade	-	-	-	77,000	103,000	987,000	-	1,167,000
101	CIP Reserves - Facilities	PS202316	Police Building Renovations	150,000	500,000	4,000,000	3,200,000	-	-	-	7,850,000
			TOTAL - CIP RESERVES - FACILITIES	**$ 370,000**	**$ 1,200,000**	**$ 4,050,000**	**$ 4,383,000**	**$ 3,519,000**	**$ 2,767,000**	**$ -**	**$ 16,289,000**
101	CIP Reserves - Fleet	BL202212	Fleet Shop Expansion	191,000	450,000	3,850,000	1,270,000	-	-	-	5,761,000
101	CIP Reserves - Fleet	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
101	CIP Reserves - Fleet	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
			TOTAL - CIP RESERVES - FLEET	**$ 251,000**	**$ 490,000**	**$ 4,462,000**	**$ 1,270,000**	**$ -**	**$ -**	**$ -**	**$ 6,473,000**
101	CIP Reserves - Government	BL202418	Civic Center Library Teen Space Improvement	150,000	200,000	800,000	1,200,000	-	-	-	2,350,000
101	CIP Reserves - Government	BL202715	Library Lot Gate	-	-	-	150,000	-	-	-	150,000
101	CIP Reserves - Government	DR202118	Livermore Village Remediation	-	50,000	75,000	120,000	50,000	-	-	295,000
101	CIP Reserves - Government	DR202120	Downtown Surface Parking	36,000	-	-	-	-	-	-	36,000
101	CIP Reserves - Government	DR583018	Livermore Village Infrastructure	-	250,000	-	-	-	-	-	250,000
101	CIP Reserves - Government	DR583019	Livermore Valley Center Trash Compactor Facility	-	-	-	-	-	100,000	1,800,000	1,900,000
101	CIP Reserves - Government	PB200654	Decorative Wall Replacement - Holmes Street	550,000	-	-	-	-	-	-	550,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	PS202214	Police Storage Facility	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 10,000,000	$ 10,400,000
101	CIP Reserves - Government	PS202716	Police Department Radio Replacement	-	1,700,000	-	-	-	-	-	1,700,000
101	CIP Reserves - Government	PS203013	Fire Station 10 Replacement	-	-	-	-	-	200,000	15,000,000	15,200,000
101	CIP Reserves - Government	SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000	-	-	-	-	-	-	200,000
101	CIP Reserves - Government	TI200720	El Charro Specific Plan Infrastructure	565,000	25,000	-	-	-	-	-	590,000
101	CIP Reserves - Government	WW202313	South Livermore Sewer Extension	20,000	20,000	20,000	-	-	-	-	60,000
101	CIP Reserves - Government	PS202215	Fire Station 6 Building Improvements	350,000	1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
			TOTAL - CIP RESERVES - GOVERNMENT	**$ 1,871,000**	**$ 3,470,000**	**$ 1,370,000**	**$ 18,320,000**	**$ 5,420,000**	**$ 700,000**	**$ 26,800,000**	**$ 57,951,000**
101	CIP Reserves - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 11,250	$ 17,188	$ 44,813	$ 6,250	$ -	$ -	$ -	$ 79,500
101	CIP Reserves - Storm	SD201941	Altamont Creek Mitigation	-	-	-	300,000	300,000	300,000	-	900,000
101	CIP Reserves - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	200,000	100,000	1,000,000	300,000	120,000	-	-	1,720,000
101	CIP Reserves - Storm	SD202132	Golf Course Damage Repairs	20,000	200,000	65,000	-	-	-	-	285,000
101	CIP Reserves - Storm	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	50,000	100,000	250,000	900,000	-	1,300,000
101	CIP Reserves - Storm	SD202423	2024 Stream Maintenance by Contractors	325,000	-	-	-	-	-	-	325,000
101	CIP Reserves - Storm	SD202425	2024 Storm Drain Trash Capture	2,002,500	1,819,000	-	-	-	-	-	3,821,500
101	CIP Reserves - Storm	SD202523	Stream Maintenance by Contractors	-	1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
101	CIP Reserves - Storm	SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000	350,000	230,000	-	-	-	-	680,000
101	CIP Reserves - Storm	SD202623	Springtown Flood Protection	-	50,000	50,000	-	-	-	-	100,000
101	CIP Reserves - Storm	SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000	-	-	-	-	-	-	330,000
101	CIP Reserves - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	100,000	80,000	100,000	-	-	-	-	280,000
101	CIP Reserves - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Storm	TI202616	Airway Blvd Culvert Replacement	$ -	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
			TOTAL - CIP RESERVES - STORM	**$ 3,093,750**	**$ 3,926,188**	**$ 2,299,813**	**$ 1,606,250**	**$ 1,370,000**	**$ 1,925,000**	**$ -**	**$ 14,221,000**
211	Asset Seizure - County	PS201722	Automated License Plate Readers	-	55,000	-	-	-	-	-	55,000
			TOTAL - ASSET SEIZURE - COUNTY	**$ -**	**$ 55,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 55,000**
224	Grant - Community Development Block Grant	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
			TOTAL - GRANT - COMMUNITY DEVELOPMENT BLOCK GRANT	**$ -**	**$ 10,000**	**$ 25,000**	**$ 77,000**	**$ 103,000**	**$ 987,000**	**$ -**	**$ 1,202,000**
290	Human Services Facility Fee	BL202213	241 North M Street Demolition	-	200,000	-	-	-	-	-	200,000
290	Human Services Facility Fee	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
290	Human Services Facility Fee	DR202118	Livermore Village Remediation	-	-	75,000	120,000	50,000	-	-	245,000
			TOTAL - HUMAN SERVICES FACILITY FEE	**$ -**	**$ 210,000**	**$ 100,000**	**$ 197,000**	**$ 153,000**	**$ 987,000**	**$ -**	**$ 1,647,000**
330	Library Donations	BL202418	Civic Center Library Teen Space Improvement	-	100,000	50,000	-	-	-	-	150,000
			TOTAL - LIBRARY DONATIONS	**$ -**	**$ 100,000**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
510	Traffic Impact Fee (TIF)	TB202618	Isabel Pedestrian Bridge and Trail	-	100,000	900,000	2,750,000	-	-	-	3,750,000
510	Traffic Impact Fee (TIF)	TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000	450,000	-	-	-	-	-	655,000
510	Traffic Impact Fee (TIF)	TI199238	Isabel Avenue/I-580 Interchange	470,000	95,000	30,000	40,000	300,000	-	-	935,000
510	Traffic Impact Fee (TIF)	TI199352	Vasco Road/I-580 Interchange	-	-	150,000	650,000	-	-	-	800,000
510	Traffic Impact Fee (TIF)	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	100,000	100,000	100,000	-	-	-	-	300,000
510	Traffic Impact Fee (TIF)	TI200720	El Charro Specific Plan Infrastructure	85,000	-	-	-	-	-	-	85,000
510	Traffic Impact Fee (TIF)	TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-	-	-	150,000	150,000	150,000	-	450,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
510	Traffic Impact Fee (TIF)	TI201028	Foley Road Realignment	$ 10,000	$ -	$ -	$ 35,000	$ 383,000	$ -	$ -	$ 428,000
510	Traffic Impact Fee (TIF)	TI201837	Vasco Road Widening	300,000	-	-	-	-	-	-	300,000
510	Traffic Impact Fee (TIF)	TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000	-	50,000	200,000	1,050,000	-	-	1,350,000
510	Traffic Impact Fee (TIF)	TI202526	Valley Link Station Areas	-	40,000	40,000	40,000	40,000	40,000	40,000	240,000
			TOTAL - TRAFFIC IMPACT FEE (TIF)	**$ 1,220,000**	**$ 785,000**	**$ 1,270,000**	**$ 3,865,000**	**$ 1,923,000**	**$ 190,000**	**$ 40,000**	**$ 9,293,000**
511	TVTC 20% Fee	TI199352	Vasco Road/I-580 Interchange	650,000	1,200,000	2,500,000	3,565,000	-	-	-	7,915,000
511	TVTC 20% Fee	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	-	-	-	1,500,000	2,200,000	1,100,000	-	4,800,000
511	TVTC 20% Fee	TI201837	Vasco Road Widening	-	330,000	1,750,000	2,550,000	-	-	-	4,630,000
			TOTAL - TVTC 20% FEE	**$ 650,000**	**$ 1,530,000**	**$ 4,250,000**	**$ 7,615,000**	**$ 2,200,000**	**$ 1,100,000**	**$ -**	**$ 17,345,000**
512	Park Fee - AB 1600	DR202121	Veterans Park	-	-	50,000	920,000	6,060,000	-	-	7,030,000
512	Park Fee - AB 1600	PB200429	Doolan Park Landscape Rehabilitation	-	-	240,000	-	-	-	-	240,000
512	Park Fee - AB 1600	PB200646	LARPD Park Expansion Projects	2,200,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
512	Park Fee - AB 1600	PB201416	Hagemann Farm Site Assessment and Renovation	-	-	-	-	1,000,000	4,000,000	-	5,000,000
512	Park Fee - AB 1600	PB202319	Springtown Open Space Improvements	997,455	8,400,000	-	-	-	-	-	9,397,455
512	Park Fee - AB 1600	TB200714	South Livermore Valley Trail T-10 Extension	-	130,000	800,000	-	-	-	-	930,000
512	Park Fee - AB 1600	TB201945	Las Colinas Trail	20,000	40,000	100,000	-	-	-	-	160,000
512	Park Fee - AB 1600	TB201955	Arroyo Road Trail (T-13, Segment B)	205,000	800,000	3,120,000	570,000	-	-	-	4,695,000
			TOTAL - PARK FEE - AB 1600	**$ 3,422,455**	**$ 11,370,000**	**$ 6,310,000**	**$ 3,490,000**	**$ 9,060,000**	**$ 6,000,000**	**$ 30,000,000**	**$ 69,652,455**
513	Solid Waste & Recycling Impact Fee	SM202521	North K Street Reconstruction	-	1,285,000	3,000,000	-	-	-	-	4,285,000
513	Solid Waste & Recycling Impact Fee	TC202529	Transportation Safety Projects	-	301,000	195,000	-	-	-	-	496,000
			TOTAL - SOLID WASTE & RECYCLING IMPACT FEE	**$ -**	**$ 1,586,000**	**$ 3,195,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,781,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
540	2022 COP Construction Fund	DR202118	Livermore Village Remediation	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
540	2022 COP Construction Fund	DR202119	Livermore Village Joint Trench	240,000	-	-	-	-	-	-	240,000
540	2022 COP Construction Fund	DR586003	Livermore Village Parking Garage	18,239,083	3,300,000	-	-	-	-	-	21,539,083
			TOTAL - 2022 COP CONSTRUCTION FUND	**$ 18,529,083**	**$ 3,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 21,829,083**
551	County Measure BB - Bike/Pedestrian	PB202319	Springtown Open Space Improvements	-	220,000	-	-	-	-	-	220,000
551	County Measure BB - Bike/Pedestrian	SM202001	Street Resurfacing	-	800,000	-	-	-	-	-	800,000
551	County Measure BB - Bike/Pedestrian	TB200245	Arroyo Las Positas Trail - Walmart	-	-	-	-	1,200,000	1,200,000	-	2,400,000
551	County Measure BB - Bike/Pedestrian	TB202114	ATP Bike Lane Improvements	30,000	30,000	270,000	700,000	-	-	-	1,030,000
551	County Measure BB - Bike/Pedestrian	TB202222	East Ave Corridor ATP Implementation	40,000	350,000	-	-	-	-	-	390,000
551	County Measure BB - Bike/Pedestrian	TB202626	Arroyo Mocho Trail at Concannon Boulevard	-	100,000	200,000	400,000	-	-	-	700,000
551	County Measure BB - Bike/Pedestrian	TC202518	Street Lighting	-	55,000	500,000	-	-	-	-	555,000
551	County Measure BB - Bike/Pedestrian	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
551	County Measure BB - Bike/Pedestrian	TC202712	Street Lighting	$ -	$ -	$ -	$ 20,000	$ 150,000	$ -	$ -	$ 170,000
			TOTAL - COUNTY MEASURE BB - BIKE/PEDESTRIAN	**$ 70,000**	**$ 1,555,000**	**$ 1,000,000**	**$ 1,370,000**	**$ 1,350,000**	**$ 1,200,000**	**$ -**	**$ 6,545,000**
552	County Measure BB - Local Streets & Roads	DR202225	Flagpole Plaza	400,000	-	-	-	-	-	-	400,000
552	County Measure BB - Local Streets & Roads	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-	100,000	350,000	-	-	-	-	450,000
552	County Measure BB - Local Streets & Roads	SM202001	Street Resurfacing	-	1,673,000	-	-	-	-	-	1,673,000
552	County Measure BB - Local Streets & Roads	SM202219	Bridge Rehabilitation	-	50,000	-	-	-	-	4,000,000	4,050,000
552	County Measure BB - Local Streets & Roads	SM202521	North K Street Reconstruction	-	-	1,400,000	-	-	-	-	1,400,000
552	County Measure BB - Local Streets & Roads	TB201723	Arroyo Road Path	5,000	50,000	-	-	-	-	-	55,000
552	County Measure BB - Local Streets & Roads	TB202114	ATP Bike Lane Improvements	-	-	-	1,000,000	-	-	-	1,000,000
552	County Measure BB - Local Streets & Roads	TB202222	East Ave Corridor ATP Implementation	60,000	-	2,000,000	-	-	-	-	2,060,000
552	County Measure BB - Local Streets & Roads	TC201933	Traffic Signal Modification	310,000	390,000	-	-	-	-	-	700,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202020	Traffic Signal Modification	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ 240,000
552	County Measure BB - Local Streets & Roads	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	10,000	1,420,000	-	-	-	-	-	1,430,000
552	County Measure BB - Local Streets & Roads	TC202305	Traffic Calming	-	110,000	250,000	-	-	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202306	Crosswalk Safety Improvements	5,000	145,000	-	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202506	Crosswalk Safety Improvements	-	150,000	-	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202519	Traffic Signals	-	60,000	240,000	-	-	-	-	300,000
552	County Measure BB - Local Streets & Roads	TC202605	Traffic Calming	-	-	110,000	250,000	-	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202606	Crosswalk Safety Improvements	-	-	150,000	-	-	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202614	Traffic Signals	-	-	60,000	240,000	-	-	-	300,000
552	County Measure BB - Local Streets & Roads	TC202705	Traffic Calming	-	-	-	110,000	250,000	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202706	Crosswalk Safety Improvements	-	-	-	150,000	-	-	-	150,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202713	Traffic Signals	$ -	$ -	$ -	$ -	$ 240,000	$ -	$ -	$ 240,000
552	County Measure BB - Local Streets & Roads	TC202906	Crosswalk Safety Improvements	-	-	-	-	150,000	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202912	Traffic Signals	-	-	-	-	-	240,000	-	240,000
552	County Measure BB - Local Streets & Roads	TI202116	Railroad Ave Street Improvements	375,000	-	-	-	-	-	-	375,000
552	County Measure BB - Local Streets & Roads	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	50,000	500,000	900,000	-	1,450,000
552	County Measure BB - Local Streets & Roads	WT202314	Springtown Water Service Replacements	75,000	75,000	-	-	-	-	-	150,000
			TOTAL - COUNTY MEASURE BB - LOCAL STREETS & ROADS	**$ 1,240,000**	**$ 4,463,000**	**$ 4,560,000**	**$ 1,800,000**	**$ 1,140,000**	**$ 1,140,000**	**$ 4,000,000**	**$ 18,343,000**
553	County Measure F - Vehicle Registration Fee	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	200,000	400,000	1,000,000	1,000,000	-	2,600,000
			TOTAL - COUNTY MEASURE F - VEHICLE REGISTRATION FEE	**$ -**	**$ -**	**$ 200,000**	**$ 400,000**	**$ 1,000,000**	**$ 1,000,000**	**$ -**	**$ 2,600,000**
560	State - Gas Tax	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	-	-	1,000,000	1,000,000	-	2,000,000
560	State - Gas Tax	DR202225	Flagpole Plaza	1,700,000	270,000	-	-	-	-	-	1,970,000
560	State - Gas Tax	PB202520	Springtown Boulevard Median Improvements	-	-	60,000	-	-	-	-	60,000
560	State - Gas Tax	PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-	-	500,000	-	-	-	-	500,000
560	State - Gas Tax	PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	-	-	800,000	-	-	-	-	800,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
560	State - Gas Tax	PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	$ -	$ -	$ 150,000	$ 1,300,000	$ -	$ -	$ -	$ 1,450,000
560	State - Gas Tax	PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	-	-	-	-	750,000	-	-	750,000
560	State - Gas Tax	SD202132	Golf Course Damage Repairs	-	800,000	100,000	-	-	-	-	900,000
560	State - Gas Tax	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-	-	-	420,000	120,500	-	-	540,500
560	State - Gas Tax	SM202107	ADA Access Ramps	900,000	-	-	-	-	-	-	900,000
560	State - Gas Tax	SM202207	ADA Access Ramps	40,000	300,000	-	-	-	-	-	340,000
560	State - Gas Tax	SM202302	Sidewalk Repair	1,320,000	-	-	-	-	-	-	1,320,000
560	State - Gas Tax	SM202325	Murrieta Roadway Reconstruction	30,000	30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
560	State - Gas Tax	SM202327	Private Sidewalk Repair Revolving Fund	-	200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
560	State - Gas Tax	SM202402	Sidewalk Repair	-	400,000	-	-	-	-	-	400,000
560	State - Gas Tax	SM202502	Sidewalk Repair	-	-	800,000	-	-	-	-	800,000
560	State - Gas Tax	SM202522	Railroad Crossings at Junction Avenue and L Street	-	40,000	80,000	40,000	-	-	-	160,000
560	State - Gas Tax	SM202627	North L Street Undergrounding	-	10,000	10,000	200,000	200,000	-	7,880,338	8,300,338
560	State - Gas Tax	SM202701	Street Resurfacing	-	-	-	250,000	2,300,000	-	-	2,550,000
560	State - Gas Tax	TB202222	East Ave Corridor ATP Implementation	-	-	1,000,000	-	-	-	-	1,000,000
560	State - Gas Tax	TC201923	Street Lighting	130,000	-	-	-	-	-	-	130,000
560	State - Gas Tax	TC202131	Miscellaneous Traffic Signing & Striping	100,000	200,000	-	-	-	-	-	300,000
560	State - Gas Tax	TC202328	Traffic Operations Center Upgrade	70,000	-	-	-	-	-	-	70,000
560	State - Gas Tax	TC202518	Street Lighting	-	55,000	400,000	-	-	-	-	455,000
560	State - Gas Tax	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000
560	State - Gas Tax	TC202615	Miscellaneous Traffic Signing & Striping	-	-	200,000	200,000	200,000	200,000	-	800,000
560	State - Gas Tax	TC202706	Street Lighting	-	-	-	20,000	150,000	-	-	170,000
560	State - Gas Tax	TC202713	Traffic Signals	-	-	-	60,000	-	-	-	60,000
560	State - Gas Tax	TC202912	Traffic Signals	-	-	-	-	60,000	-	-	60,000
560	State - Gas Tax	TI202116	Railroad Ave Street Improvements	125,000	-	-	-	-	-	-	125,000
560	State - Gas Tax	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	500,000	3,000,000	-	3,650,000
560	State - Gas Tax	TI202616	Airway Blvd Culvert Replacement	-	-	100,000	37,500	50,000	100,000	450,000	737,500
			TOTAL - STATE - GAS TAX	**$ 4,415,000**	**$ 2,305,000**	**$ 4,660,000**	**$ 3,357,500**	**$ 8,750,500**	**$ 6,505,000**	**$ 8,730,338**	**$ 38,723,338**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
561	State - SB1	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 2,188	$ 35,625	$ 93,437	$ -	$ -	$ -	$ -	$ 131,250
561	State - SB1	SD202132	Golf Course Damage Repairs	50,000	-	-	-	-	-	-	50,000
561	State - SB1	SM202001	Street Resurfacing	150,000	740,000	-	-	-	-	-	890,000
561	State - SB1	SM202201	Street Resurfacing	3,500,000	-	-	-	-	-	-	3,500,000
561	State - SB1	SM202204	Slurry Seal	700,000	2,357,000	-	-	-	-	-	3,057,000
561	State - SB1	SM202219	Bridge Rehabilitation	-	-	50,000	252,000	800,000	948,000	5,000,000	7,050,000
561	State - SB1	SM202501	Street Resurfacing	-	250,000	4,000,000	-	-	-	-	4,250,000
561	State - SB1	SM202602	Sidewalk Repair	-	-	-	200,000	200,000	-	-	400,000
561	State - SB1	SM202604	Slurry Seal	-	-	200,000	2,800,000	-	-	-	3,000,000
561	State - SB1	SM202704	Slurry Seal	-	-	-	200,000	1,300,000	-	-	1,500,000
561	State - SB1	TB201944	Montage Trail Connection to Collier Canyon Road	100,000	-	-	-	-	-	-	100,000
561	State - SB1	TC201923	Street Lighting	-	1,050,000	-	-	-	-	-	1,050,000
561	State - SB1	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	70,000	30,000	-	-	-	-	-	100,000
561	State - SB1	TI202116	Railroad Ave Street Improvements	240,000	-	-	-	-	-	-	240,000
561	State - SB1	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	350,000	6,000,000	-	6,500,000
			TOTAL - STATE - SB1	**$ 4,812,188**	**$ 4,462,625**	**$ 4,343,437**	**$ 3,602,000**	**$ 2,650,000**	**$ 6,948,000**	**$ 5,000,000**	**$ 31,818,250**
580	Developers Deposit	TB200245	Arroyo Las Positas Trail - Walmart	-	50,000	50,000	350,000	100,000	-	-	550,000
			TOTAL - DEVELOPERS DEPOSIT	**$ -**	**$ 50,000**	**$ 50,000**	**$ 350,000**	**$ 100,000**	**$ -**	**$ -**	**$ 550,000**
581	Public Utility Undergrounding	SM202627	North L Street Undergrounding	-	-	-	-	-	-	3,538,640	3,538,640
			TOTAL - PUBLIC UTILITY UNDERGROUNDING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,538,640**	**$ 3,538,640**
583	South Livermore Specific Plan & AD Closeout	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	70,000	-	-	750,000	-	-	-	820,000
583	South Livermore Specific Plan & AD Closeout	SD202425	2024 Storm Drain Trash Capture	-	708,000	-	-	-	-	-	708,000
			TOTAL-SOUTH LIVERMORE SPECIFIC PLAN & AD CLOSEOUT	**$ 70,000**	**$ 708,000**	**$ -**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ 1,528,000**
600	Airport Operating Fund	AR201314	Slurry Seal Northside Aprons and Taxi Lanes	-	-	-	500,000	500,000	500,000	-	1,500,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
600	Airport Operating Fund	AR201425	Airport Pavement Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
600	Airport Operating Fund	AR201718	Airport Airfield Markings Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	570,000
600	Airport Operating Fund	AR202628	Aviation Innovation Center	-	150,000	-	-	-	-	-	150,000
600	Airport Operating Fund	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	100,000	30,000	-	1,000,000	150,000	-	-	1,280,000
			TOTAL - AIRPORT OPERATING FUND	**$ 160,000**	**$ 240,000**	**$ 60,000**	**$ 1,560,000**	**$ 710,000**	**$ 560,000**	**$ 780,000**	**$ 4,070,000**
601	Federal Grant - Airport	AR202017	Airport Geometry Study Improvements	-	-	-	500,000	4,000,000	8,000,000	-	12,500,000
			TOTAL - FEDERAL GRANT - AIRPORT	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 4,000,000**	**$ 8,000,000**	**$ -**	**$ 12,500,000**
611	Federal Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	135,000	206,250	537,750	75,000	-	-	-	954,000
611	Federal Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	50,000	-	-	2,000,000	-	-	-	2,050,000
611	Federal Grant - Storm	SD202132	Golf Course Damage Repairs	165,000	1,800,000	65,000	-	-	-	-	2,030,000
611	Federal Grant - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	550,000	230,000	2,300,000	-	-	-	-	3,080,000
611	Federal Grant - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000
			TOTAL - FEDERAL GRANT - STORM	**$ 905,000**	**$ 2,246,250**	**$ 2,912,750**	**$ 2,075,000**	**$ -**	**$ -**	**$ -**	**$ 8,139,000**
611	State Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	33,750	51,563	134,438	18,750	-	-	-	238,500
611	State Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	110,000	-	-	500,000	-	-	-	610,000
611	State Grant - Storm	SD202132	Golf Course Damage Repairs	-	510,000	-	-	-	-	-	510,000
611	State Grant - Storm	SD202425	2024 Storm Drain Trash Capture	555,000	925,000	-	-	-	-	-	1,480,000
			TOTAL - STATE GRANT - STORM	**$ 698,750**	**$ 1,486,563**	**$ 134,438**	**$ 518,750**	**$ -**	**$ -**	**$ -**	**$ 2,838,500**
612	Storm Drain	SD202424	Storm Drains for Ponding Areas	-	20,000	150,000	600,000	-	-	-	770,000
612	Storm Drain	SD202425	2024 Storm Drain Trash Capture	667,500	773,000	-	-	-	-	-	1,440,500
			TOTAL - STORM DRAIN	**$ 667,500**	**$ 793,000**	**$ 150,000**	**$ 600,000**	**$ -**	**$ -**	**$ -**	**$ 2,210,500**
621	State Grant - Sewer	WW202527	WRP Recycled Water Fill Station	30,000	180,000	90,000	-	-	-	-	300,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
			TOTAL - STATE GRANT - SEWER	**$ 30,000**	**$ 180,000**	**$ 90,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
622	Wastewater Replacement	BL202514	City Fleet Electrification, Phase 2	$ -	$ 30,000	$ 426,000	$ -	$ -	$ -	$ -	$ 456,000
622	Wastewater Replacement	WW201414	Springtown Trunkline Replacement	80,000	100,000	4,050,000	-	-	-	-	4,230,000
622	Wastewater Replacement	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	6,846,000	50,000	-	-	-	-	-	6,896,000
622	Wastewater Replacement	WW202003	Sewer Replacement	150,000	3,756,750	202,500	-	-	-	-	4,109,250
622	Wastewater Replacement	WW202128	WRP UV Treatment System Replacement	1,673,000	1,763,000	472,000	-	-	-	-	3,908,000
622	Wastewater Replacement	WW202129	WRP SCADA Server & Network Upgrade	85,000	2,850,000	72,000	-	-	-	-	3,007,000
622	Wastewater Replacement	WW202203	Sewer Replacement	-	-	79,000	1,176,000	3,310,000	-	-	4,565,000
622	Wastewater Replacement	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	11,000	300,000	600,000	4,200,000	3,000,000	-	-	8,111,000
622	Wastewater Replacement	WW202218	WRP SCADA PLC Controls Upgrade	-	-	361,000	328,000	234,000	400,000	-	1,323,000
622	Wastewater Replacement	WW202315	WRP Digester Heating Loop Replacement	104,000	742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
622	Wastewater Replacement	WW202322	WRP Occupied Building Repairs - Administration	208,000	3,250,000	4,250,000	-	-	-	-	7,708,000
622	Wastewater Replacement	WW202420	WRP Occupied Building Repairs - Maintenance	-	-	21,000	526,000	3,944,000	528,000	-	5,019,000
622	Wastewater Replacement	WW202503	Sewer Improvements	-	-	-	343,000	343,000	1,013,000	-	1,699,000
622	Wastewater Replacement	WW202512	Airport Lift Station Improvements	-	-	-	-	-	150,000	1,200,000	1,350,000
622	Wastewater Replacement	WW202527	WRP Recycled Water Fill Station	10,000	60,000	30,000	-	-	-	-	100,000
622	Wastewater Replacement	WW202612	WRP Occupied Building Repairs - Tertiary	-	-	-	12,000	525,000	4,202,000	-	4,739,000
622	Wastewater Replacement	WW202624	WRP Waste Oil Tank Removal	-	196,000	308,000	-	-	-	-	504,000
			TOTAL - WASTEWATER REPLACEMENT	**$ 9,167,000**	**$ 13,097,750**	**$ 13,065,500**	**$ 9,123,000**	**$ 11,412,000**	**$ 6,293,000**	**$ 12,433,000**	**$ 74,591,250**
623	Wastewater Connection Fees	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	2,282,000	50,000	-	-	-	-	-	2,332,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
623	Wastewater Connection Fees	WW202003	Sewer Replacement	$ 50,000	$ 1,250,250	$ 67,500	$ -	$ -	$ -	$ -	$ 1,367,750
623	Wastewater Connection Fees	WW202128	WRP UV Treatment System Replacement	558,000	588,000	157,000	-	-	-	-	1,303,000
623	Wastewater Connection Fees	WW202129	WRP SCADA Server & Network Upgrade	29,000	977,000	25,000	-	-	-	-	1,031,000
623	Wastewater Connection Fees	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	4,000	100,000	200,000	1,400,000	1,000,000	-	-	2,704,000
623	Wastewater Connection Fees	WW202218	WRP SCADA PLC Controls Upgrade	-	-	124,000	112,000	80,000	137,000	-	453,000
623	Wastewater Connection Fees	WW202512	Airport Lift Station Improvements	-	-	-	-	-	450,000	-	450,000
			TOTAL - WASTEWATER CONNECTION FEES	**$ 2,923,000**	**$ 2,965,250**	**$ 573,500**	**$ 1,512,000**	**$ 1,080,000**	**$ 587,000**	**$ -**	**$ 9,640,750**
642	Water Replacement	WT202130	Airway Pump Station Improvements	115,000	1,800,000	3,200,000	660,000	-	-	-	5,775,000
642	Water Replacement	WT202314	Springtown Water Service Replacements	925,000	75,000	-	-	-	-	-	1,000,000
642	Water Replacement	WT202412	Altamont Tank Recoating	10,000	-	-	33,000	500,000	5,002,000	-	5,545,000
642	Water Replacement	WW202128	WRP UV Treatment System Replacement	1,369,000	1,314,000	352,000	-	-	-	-	3,035,000
			TOTAL - WATER REPLACEMENT	**$ 2,419,000**	**$ 3,189,000**	**$ 3,552,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 15,355,000**
730	Fleet & Equipment Services	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
730	Fleet & Equipment Services	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
			TOTAL - FLEET & EQUIPMENT SERVICES	**$ 60,000**	**$ 40,000**	**$ 612,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 712,000**
731	State Grant - Fleet	BL202514	City Fleet Electrification, Phase 2	-	250,000	1,350,000	-	-	-	-	1,600,000
			TOTAL - STATE GRANT FLEET	**$ -**	**$ 250,000**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**
816	Federal Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	26,250	427,500	1,121,250	-	-	-	-	1,575,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
816	Federal Grant - Government	TC202529	Transportation Safety Projects	$ -	$ 1,332,450	$ 912,870	$ -	$ -	$ -	$ -	$ 2,245,320
			TOTAL - FEDERAL GRANT - GOVERNMENT	**$ 26,250**	**$ 1,759,950**	**$ 2,034,120**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,820,320**
817	State Grant - Government	TI199352	Vasco Road/I-580 Interchange	1,000,000	180,000	200,000	-	-	-	-	1,380,000
817	State Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	6,562	106,875	280,313	-	-	-	-	393,750
817	State Grant - Government	TB201955	Arroyo Road Trail (T-13, Segment B)	370,000	165,000	300,000	-	-	-	-	835,000
817	State Grant - Government	DR202118	Livermore Village Remediation	465,000	1,230,000	3,050,000	-	-	-	-	4,745,000
			TOTAL - STATE GRANT - GOVERNMENT	**$ 1,841,562**	**$ 1,681,875**	**$ 3,830,313**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 7,353,750**
831	County Measure B - Bike/Pedestrian	DR202225	Flagpole Plaza	-	290,000	-	-	-	-	-	290,000
831	County Measure B - Bike/Pedestrian	TC202106	Crosswalk Safety Improvements	150,000	-	-	-	-	-	-	150,000
			TOTAL - COUNTY MEASURE B - BIKE/PEDESTRIAN	**$ 150,000**	**$ 290,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 440,000**
832	County Measure B - Local Streets & Roads	DR202225	Flagpole Plaza	-	800,000	-	-	-	-	-	800,000
832	County Measure B - Local Streets & Roads	TC202020	Traffic Signal Modification	60,000	-	-	-	-	-	-	60,000
832	County Measure B - Local Streets & Roads	TC202205	Traffic Calming	70,000	170,000	-	-	-	-	-	240,000
			TOTAL - COUNTY MEASURE B - LOCAL STREETS & ROADS	**$ 130,000**	**$ 970,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,100,000**
			TOTAL	**$ 59,192,538**	**$ 70,765,450**	**$ 70,559,870**	**$ 69,034,500**	**$ 56,440,500**	**$51,891,000**	**$ 91,321,978**	**$469,205,836**

SUMMARY OF EXPENDITURES BY PROGRAM

PROGRAM	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
Airport	$ 60,000	$ 210,000	$ 60,000	$ 1,060,000	$ 4,560,000	$ 8,560,000	$ 780,000	$ 15,290,000
Downtown Revitilization	$ 21,130,083	$ 6,190,000	$ 3,450,000	$ 1,560,000	$ 8,160,000	$ 2,100,000	$ 1,800,000	$ 44,390,083
Parks & Beautification	$ 3,747,455	$ 10,620,000	$ 3,750,000	$ 3,300,000	$ 3,750,000	$ 6,000,000	$ 30,000,000	$ 61,167,455
Public Buildings	$ 681,000	$ 2,030,000	$ 7,800,000	$ 3,957,000	$ 3,725,000	$ 4,741,000	$ -	$ 22,934,000
Public Safety	$ 500,000	$ 3,480,000	$ 4,475,000	$ 20,050,000	$ 5,370,000	$ 600,000	$ 25,000,000	$ 59,475,000
Storm Drain	$ 5,820,000	$ 10,560,000	$ 6,992,000	$ 6,450,000	$ 1,270,000	$ 1,025,000	$ -	$ 32,117,000
Street Maintenance	$ 6,640,000	$ 8,235,000	$ 10,320,000	$ 4,792,000	$ 8,340,500	$ 3,153,000	$ 20,818,978	$ 62,299,478
Traffic Control	$ 1,180,000	$ 6,158,450	$ 3,077,870	$ 1,550,000	$ 1,200,000	$ 440,000	$ -	$ 13,606,320
Trail, Bike, and Miscellaneous Street	$ 830,000	$ 1,815,000	$ 8,740,000	$ 5,770,000	$ 1,300,000	$ 1,200,000	$ -	$ 19,655,000
Transportation Infrastructure	$ 3,970,000	$ 1,970,000	$ 5,020,000	$ 9,217,500	$ 5,773,000	$ 12,190,000	$ 490,000	$ 38,630,500
Wastewater	$ 13,509,000	$ 17,547,000	$ 13,675,000	$ 10,635,000	$ 12,492,000	$ 6,880,000	$ 12,433,000	$ 87,171,000
Water	$ 1,125,000	$ 1,950,000	$ 3,200,000	$ 693,000	$ 500,000	$ 5,002,000	$ -	$ 12,470,000
TOTAL	**$ 59,192,538**	**$ 70,765,450**	**$ 70,559,870**	**$ 69,034,500**	**$ 56,440,500**	**$ 51,891,000**	**$ 91,321,978**	**$ 469,205,836**

PROJECT EXPENDITURES BY PROGRAM

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
600	Airport Operating Fund	AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -	$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
600	Airport Operating Fund	AR201425	Airport Pavement Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	570,000
600	Airport Operating Fund	AR201718	Airport Airfield Markings Maintenance	30,000	30,000	30,000	30,000	30,000	30,000	390,000	570,000
601	Federal Grant - Airport	AR202017	Airport Geometry Study Improvements	-	-	-	500,000	4,000,000	8,000,000	-	12,500,000
600	Airport Operating Fund	AR202628	Aviation Innovation Center	-	150,000	-	-	-	-	-	150,000
			TOTAL - AIRPORT	**$ 60,000**	**$ 210,000**	**$ 60,000**	**$ 1,060,000**	**$ 4,560,000**	**$ 8,560,000**	**$ 780,000**	**$ 15,290,000**
553	County Measure F - Vehicle Registration Fee	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	200,000	400,000	1,000,000	1,000,000	-	2,600,000
560	State - Gas Tax	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	-	-	-	-	1,000,000	1,000,000	-	2,000,000
101	CIP Reserves - Government	DR202118	Livermore Village Remediation	-	50,000	75,000	120,000	50,000	-	-	295,000
290	Human Services Facility Fee	DR202118	Livermore Village Remediation	-	-	75,000	120,000	50,000	-	-	245,000
540	2022 COP Construction Fund	DR202118	Livermore Village Remediation	50,000	-	-	-	-	-	-	50,000
817	State Grant - Government	DR202118	Livermore Village Remediation	465,000	1,230,000	3,050,000	-	-	-	-	4,745,000
540	2022 COP Construction Fund	DR202119	Livermore Village Joint Trench	240,000	-	-	-	-	-	-	240,000
101	CIP Reserves - Government	DR202120	Downtown Surface Parking	36,000	-	-	-	-	-	-	36,000
512	Park Fee - AB 1600	DR202121	Veterans Park	-	-	50,000	920,000	6,060,000	-	-	7,030,000
552	County Measure BB - Local Streets & Roads	DR202225	Flagpole Plaza	400,000	-	-	-	-	-	-	400,000
560	State - Gas Tax	DR202225	Flagpole Plaza	1,700,000	270,000	-	-	-	-	-	1,970,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
831	County Measure B - Bike/Pedestrian	DR202225	Flagpole Plaza	$ -	$ 290,000	$ -	$ -	$ -	$ -	$ -	$ 290,000
832	County Measure B - Local Streets & Roads	DR202225	Flagpole Plaza	-	800,000	-	-	-	-	-	800,000
101	CIP Reserves - Government	DR583018	Livermore Village Infrastructure	-	250,000	-	-	-	-	-	250,000
101	CIP Reserves - Government	DR583019	Livermore Valley Center Trash Compactor Facility	-	-	-	-	-	100,000	1,800,000	1,900,000
540	2022 COP Construction Fund	DR586003	Livermore Village Parking Garage	18,239,083	3,300,000	-	-	-	-	-	21,539,083
			TOTAL - DOWNTOWN REVITILIZATION	**$21,130,083**	**$ 6,190,000**	**$ 3,450,000**	**$ 1,560,000**	**$ 8,160,000**	**$ 2,100,000**	**$ 1,800,000**	**$ 44,390,083**
512	Park Fee - AB 1600	PB200429	Doolan Park Landscape Rehabilitation	-	-	240,000	-	-	-	-	240,000
512	Park Fee - AB 1600	PB200646	LARPD Park Expansion Projects	2,200,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	30,000,000	42,200,000
101	CIP Reserves - Government	PB200654	Decorative Wall Replacement - Holmes Street	550,000	-	-	-	-	-	-	550,000
512	Park Fee - AB 1600	PB201416	Hagemann Farm Site Assessment and Renovation	-	-	-	-	1,000,000	4,000,000	-	5,000,000
512	Park Fee - AB 1600	PB202319	Springtown Open Space Improvements	997,455	8,400,000	-	-	-	-	-	9,397,455
551	County Measure BB - Bike/Pedestrian	PB202319	Springtown Open Space Improvements	-	220,000	-	-	-	-	-	220,000
560	State - Gas Tax	PB202520	Springtown Boulevard Median Improvements	-	-	60,000	-	-	-	-	60,000
560	State - Gas Tax	PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	-	-	500,000	-	-	-	-	500,000
560	State - Gas Tax	PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	-	-	800,000	-	-	-	-	800,000
560	State - Gas Tax	PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	-	-	150,000	1,300,000	-	-	-	1,450,000
560	State - Gas Tax	PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	-	-	-	-	750,000	-	-	750,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
			TOTAL - PARKS & BEAUTIFICATION	$ 3,747,455	$10,620,000	$ 3,750,000	$ 3,300,000	$ 3,750,000	$ 6,000,000	$30,000,000	$ 61,167,455
101	CIP Reserves - Facilities	BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
101	CIP Reserves - Facilities	BL201830	City Hall HVAC & Central Plant Chiller Replacement	120,000	-	-	-	-	-	-	120,000
101	CIP Reserves - Facilities	BL202125	UPS Replacements at Civic Center	-	400,000	-	-	-	-	-	400,000
101	CIP Reserves - Facilities	BL202126	Recoating of Civic Center Library	-	-	-	-	150,000	750,000	-	900,000
101	CIP Reserves - Fleet	BL202212	Fleet Shop Expansion	191,000	450,000	3,850,000	1,270,000	-	-	-	5,761,000
290	Human Services Facility Fee	BL202213	241 North M Street Demolition	-	200,000	-	-	-	-	-	200,000
101	CIP Reserves - Fleet	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
730	Fleet & Equipment Services	BL202320	City Fleet Electrification, Phase 1	60,000	-	-	-	-	-	-	60,000
101	CIP Reserves - Facilities	BL202415	Civic Center Library & Maintenance Building HVAC Improvements	100,000	-	50,000	1,106,000	3,066,000	230,000	-	4,552,000
101	CIP Reserves - Facilities	BL202416	Maintenance Service Center Coating Protection	-	-	-	-	200,000	800,000	-	1,000,000
101	CIP Reserves - Government	BL202418	Civic Center Library Teen Space Improvement	150,000	200,000	800,000	1,200,000	-	-	-	2,350,000
330	Library Donations	BL202418	Civic Center Library Teen Space Improvement	-	100,000	50,000	-	-	-	-	150,000
101	CIP Reserves - Facilities	BL202419	Multi-Service Center Upgrade	-	-	-	77,000	103,000	987,000	-	1,167,000
224	Grant - Community Development Block Grant	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
290	Human Services Facility Fee	BL202419	Multi-Service Center Upgrade	-	10,000	25,000	77,000	103,000	987,000	-	1,202,000
101	CIP Reserves - Fleet	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
622	Wastewater Replacement	BL202514	City Fleet Electrification, Phase 2	-	30,000	426,000	-	-	-	-	456,000
730	Fleet & Equipment Services	BL202514	City Fleet Electrification, Phase 2	-	40,000	612,000	-	-	-	-	652,000
731	State Grant - Fleet	BL202514	City Fleet Electrification, Phase 2	-	250,000	1,350,000	-	-	-	-	1,600,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	BL202715	Library Lot Gate	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
			TOTAL - PUBLIC BUILDINGS	**$ 681,000**	**$ 2,030,000**	**$ 7,800,000**	**$ 3,957,000**	**$ 3,725,000**	**$ 4,741,000**	**$ -**	**$ 22,934,000**
211	Asset Seizure - County	PS201722	Automated License Plate Readers	-	55,000	-	-	-	-	-	55,000
101	CIP Reserves - Government	PS202214	Police Storage Facility	-	-	-	-	-	400,000	10,000,000	10,400,000
101	CIP Reserves - Government	PS202215	Fire Station 6 Building Improvements	350,000	1,225,000	475,000	16,850,000	5,370,000	-	-	24,270,000
101	CIP Reserves - Facilities	PS202316	Police Building Renovations	150,000	500,000	4,000,000	3,200,000	-	-	-	7,850,000
101	CIP Reserves - Government	PS202716	Police Department Radio Replacement	-	1,700,000	-	-	-	-	-	1,700,000
101	CIP Reserves - Government	PS203013	Fire Station 10 Replacement	-	-	-	-	-	200,000	15,000,000	15,200,000
			TOTAL - PUBLIC SAFETY	**$ 500,000**	**$ 3,480,000**	**$ 4,475,000**	**$20,050,000**	**$ 5,370,000**	**$ 600,000**	**$25,000,000**	**$ 59,475,000**
101	CIP Reserves - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	11,250	17,188	44,813	6,250	-	-	-	79,500
611	State Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	33,750	51,563	134,438	18,750	-	-	-	238,500
611	Federal Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	135,000	206,250	537,750	75,000	-	-	-	954,000
561	State - SB1	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	2,188	35,625	93,437	-	-	-	-	131,250
816	Federal Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	26,250	427,500	1,121,250	-	-	-	-	1,575,000
817	State Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	6,562	106,875	280,313	-	-	-	-	393,750
101	CIP Reserves - Storm	SD201941	Altamont Creek Mitigation	-	-	-	300,000	300,000	300,000	-	900,000
101	CIP Reserves - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	200,000	100,000	1,000,000	300,000	120,000	-	-	1,720,000
583	South Livermore Specific Plan & AD Closeout	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	70,000	-	-	750,000	-	-	-	820,000
600	Airport Operating Fund	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	100,000	30,000	-	1,000,000	150,000	-	-	1,280,000
611	State Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	110,000	-	-	500,000	-	-	-	610,000
611	Federal Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	50,000	-	-	2,000,000	-	-	-	2,050,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Storm	SD202132	Golf Course Damage Repairs	$ 20,000	$ 200,000	$ 65,000	$ -	$ -	$ -	$ -	$ 285,000
560	State - Gas Tax	SD202132	Golf Course Damage Repairs	-	800,000	100,000	-	-	-	-	900,000
561	State - SB1	SD202132	Golf Course Damage Repairs	50,000	-	-	-	-	-	-	50,000
611	State Grant - Storm	SD202132	Golf Course Damage Repairs	-	510,000	-	-	-	-	-	510,000
611	Federal Grant - Storm	SD202132	Golf Course Damage Repairs	165,000	1,800,000	65,000	-	-	-	-	2,030,000
101	CIP Reserves - Storm	SD202423	2024 Stream Maintenance by Contractors	325,000	-	-	-	-	-	-	325,000
612	Storm Drain	SD202424	Storm Drains for Ponding Areas	-	20,000	150,000	600,000	-	-	-	770,000
101	CIP Reserves - Storm	SD202425	2024 Storm Drain Trash Capture	2,002,500	1,819,000	-	-	-	-	-	3,821,500
583	South Livermore Specific Plan & AD Closeout	SD202425	2024 Storm Drain Trash Capture	-	708,000	-	-	-	-	-	708,000
611	State Grant - Storm	SD202425	2024 Storm Drain Trash Capture	555,000	925,000	-	-	-	-	-	1,480,000
612	Storm Drain	SD202425	2024 Storm Drain Trash Capture	667,500	773,000	-	-	-	-	-	1,440,500
101	CIP Reserves - Government	SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	200,000	-	-	-	-	-	-	200,000
101	CIP Reserves - Storm	SD202523	Stream Maintenance by Contractors	-	1,300,000	700,000	900,000	700,000	725,000	-	4,325,000
101	CIP Reserves - Storm	SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	100,000	350,000	230,000	-	-	-	-	680,000
101	CIP Reserves - Storm	SD202623	Springtown Flood Protection	-	50,000	50,000	-	-	-	-	100,000
101	CIP Reserves - Storm	SDS2023A	2023 Storm Damage CAT A - Debris Removal	330,000	-	-	-	-	-	-	330,000
101	CIP Reserves - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	100,000	80,000	100,000	-	-	-	-	280,000
611	Federal Grant - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	550,000	230,000	2,300,000	-	-	-	-	3,080,000
101	CIP Reserves - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000
611	Federal Grant - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	5,000	10,000	10,000	-	-	-	-	25,000
			TOTAL - STORM DRAIN	$ 5,820,000	$10,560,000	$ 6,992,000	$ 6,450,000	$ 1,270,000	$ 1,025,000	$ -	$ 32,117,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -	$ 100,000	$ 350,000	$ -	$ -	$ -	$ -	$ 450,000
560	State - Gas Tax	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	-	-	-	420,000	120,500	-	-	540,500
551	County Measure BB - Bike/Pedestrian	SM202001	Street Resurfacing	-	800,000	-	-	-	-	-	800,000
552	County Measure BB - Local Streets & Roads	SM202001	Street Resurfacing	-	1,673,000	-	-	-	-	-	1,673,000
561	State - SB1	SM202001	Street Resurfacing	150,000	740,000	-	-	-	-	-	890,000
560	State - Gas Tax	SM202107	ADA Access Ramps	900,000	-	-	-	-	-	-	900,000
561	State - SB1	SM202201	Street Resurfacing	3,500,000	-	-	-	-	-	-	3,500,000
561	State - SB1	SM202204	Slurry Seal	700,000	2,357,000	-	-	-	-	-	3,057,000
560	State - Gas Tax	SM202207	ADA Access Ramps	40,000	300,000	-	-	-	-	-	340,000
552	County Measure BB - Local Streets & Roads	SM202219	Bridge Rehabilitation	-	50,000	-	-	-	-	4,000,000	4,050,000
561	State - SB1	SM202219	Bridge Rehabilitation	-	-	50,000	252,000	800,000	948,000	5,000,000	7,050,000
560	State - Gas Tax	SM202302	Sidewalk Repair	1,320,000	-	-	-	-	-	-	1,320,000
560	State - Gas Tax	SM202325	Murrieta Roadway Reconstruction	30,000	30,000	30,000	30,000	3,020,000	1,805,000	-	4,945,000
560	State - Gas Tax	SM202327	Private Sidewalk Repair Revolving Fund	-	200,000	400,000	400,000	400,000	400,000	400,000	2,200,000
560	State - Gas Tax	SM202402	Sidewalk Repair	-	400,000	-	-	-	-	-	400,000
561	State - SB1	SM202501	Street Resurfacing	-	250,000	4,000,000	-	-	-	-	4,250,000
560	State - Gas Tax	SM202502	Sidewalk Repair	-	-	800,000	-	-	-	-	800,000
513	Solid Waste & Recycling Impact Fee	SM202521	North K Street Reconstruction	-	1,285,000	3,000,000	-	-	-	-	4,285,000
552	County Measure BB - Local Streets & Roads	SM202521	North K Street Reconstruction	-	-	1,400,000	-	-	-	-	1,400,000
560	State - Gas Tax	SM202522	Railroad Crossings at Junction Avenue and L Street	-	40,000	80,000	40,000	-	-	-	160,000
561	State - SB1	SM202602	Sidewalk Repair	-	-	-	200,000	200,000	-	-	400,000
561	State - SB1	SM202604	Slurry Seal	-	-	200,000	2,800,000	-	-	-	3,000,000
560	State - Gas Tax	SM202627	North L Street Undergrounding	-	10,000	10,000	200,000	200,000	-	7,880,338	8,300,338

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
581	Public Utility Undergrounding	SM202627	North L Street Undergrounding	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,538,640	$ 3,538,640
560	State - Gas Tax	SM202701	Street Resurfacing	-	-	-	250,000	2,300,000	-	-	2,550,000
561	State - SB1	SM202704	Slurry Seal	-	-	-	200,000	1,300,000	-	-	1,500,000
			TOTAL - STREET MAINTENANCE	**$ 6,640,000**	**$ 8,235,000**	**$10,320,000**	**$ 4,792,000**	**$ 8,340,500**	**$ 3,153,000**	**$20,818,978**	**$ 62,299,478**
560	State - Gas Tax	TC201923	Street Lighting	130,000	-	-	-	-	-	-	130,000
561	State - SB1	TC201923	Street Lighting	-	1,050,000	-	-	-	-	-	1,050,000
552	County Measure BB - Local Streets & Roads	TC201933	Traffic Signal Modification	310,000	390,000	-	-	-	-	-	700,000
552	County Measure BB - Local Streets & Roads	TC202020	Traffic Signal Modification	-	240,000	-	-	-	-	-	240,000
832	County Measure B - Local Streets & Roads	TC202020	Traffic Signal Modification	60,000	-	-	-	-	-	-	60,000
831	County Measure B - Bike/Pedestrian	TC202106	Crosswalk Safety Improvements	150,000	-	-	-	-	-	-	150,000
560	State - Gas Tax	TC202131	Miscellaneous Traffic Signing & Striping	100,000	200,000	-	-	-	-	-	300,000
552	County Measure BB - Local Streets & Roads	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	10,000	1,420,000	-	-	-	-	-	1,430,000
561	State - SB1	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	70,000	30,000	-	-	-	-	-	100,000
832	County Measure B - Local Streets & Roads	TC202205	Traffic Calming	70,000	170,000	-	-	-	-	-	240,000
552	County Measure BB - Local Streets & Roads	TC202305	Traffic Calming	-	110,000	250,000	-	-	-	-	360,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202306	Crosswalk Safety Improvements	$ 5,000	$ 145,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
510	Traffic Impact Fee (TIF)	TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	205,000	450,000	-	-	-	-	-	655,000
560	State - Gas Tax	TC202328	Traffic Operations Center Upgrade	70,000	-	-	-	-	-	-	70,000
552	County Measure BB - Local Streets & Roads	TC202506	Crosswalk Safety Improvements	-	150,000	-	-	-	-	-	150,000
551	County Measure BB - Bike/Pedestrian	TC202518	Street Lighting	-	55,000	500,000	-	-	-	-	555,000
560	State - Gas Tax	TC202518	Street Lighting	-	55,000	400,000	-	-	-	-	455,000
552	County Measure BB - Local Streets & Roads	TC202519	Traffic Signals	-	60,000	240,000	-	-	-	-	300,000
513	Solid Waste & Recycling Impact Fee	TC202529	Transportation Safety Projects	-	301,000	195,000	-	-	-	-	496,000
816	Federal Grant - Government	TC202529	Transportation Safety Projects	-	1,332,450	912,870	-	-	-	-	2,245,320
552	County Measure BB - Local Streets & Roads	TC202605	Traffic Calming	-	-	110,000	250,000	-	-	-	360,000
552	County Measure BB - Local Streets & Roads	TC202606	Crosswalk Safety Improvements	-	-	150,000	-	-	-	-	150,000
551	County Measure BB - Bike/Pedestrian	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000
560	State - Gas Tax	TC202613	Street Lighting	-	-	30,000	250,000	-	-	-	280,000
552	County Measure BB - Local Streets & Roads	TC202614	Traffic Signals	-	-	60,000	240,000	-	-	-	300,000
560	State - Gas Tax	TC202615	Miscellaneous Traffic Signing & Striping	-	-	200,000	200,000	200,000	200,000	-	800,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202705	Traffic Calming	$ -	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ 360,000
552	County Measure BB - Local Streets & Roads	TC202706	Crosswalk Safety Improvements	-	-	-	150,000	-	-	-	150,000
551	County Measure BB - Bike/Pedestrian	TC202712	Street Lighting	-	-	-	20,000	150,000	-	-	170,000
560	State - Gas Tax	TC202712	Street Lighting	-	-	-	20,000	150,000	-	-	170,000
552	County Measure BB - Local Streets & Roads	TC202713	Traffic Signals	-	-	-	-	240,000	-	-	240,000
560	State - Gas Tax	TC202713	Traffic Signals	-	-	-	60,000	-	-	-	60,000
552	County Measure BB - Local Streets & Roads	TC202906	Crosswalk Safety Improvements	-	-	-	-	150,000	-	-	150,000
552	County Measure BB - Local Streets & Roads	TC202912	Traffic Signals	-	-	-	-	-	240,000	-	240,000
560	State - Gas Tax	TC202912	Traffic Signals	-	-	-	-	60,000	-	-	60,000
			TOTAL - TRAFFIC CONTROL	**$ 1,180,000**	**$ 6,158,450**	**$ 3,077,870**	**$ 1,550,000**	**$ 1,200,000**	**$ 440,000**	**$ -**	**$ 13,606,320**
551	County Measure BB - Bike/Pedestrian	TB200245	Arroyo Las Positas Trail - Walmart	-	-	-	-	1,200,000	1,200,000	-	2,400,000
580	Developers Deposit	TB200245	Arroyo Las Positas Trail - Walmart	-	50,000	50,000	350,000	100,000	-	-	550,000
512	Park Fee - AB 1600	TB200714	South Livermore Valley Trail T-10 Extension	-	130,000	800,000	-	-	-	-	930,000
552	County Measure BB - Local Streets & Roads	TB201723	Arroyo Road Path	5,000	50,000	-	-	-	-	-	55,000
561	State - SB1	TB201944	Montage Trail Connection to Collier Canyon Road	100,000	-	-	-	-	-	-	100,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
512	Park Fee - AB 1600	TB201945	Las Colinas Trail	$ 20,000	$ 40,000	$ 100,000	$ -	$ -	$ -	$ -	$ 160,000
512	Park Fee - AB 1600	TB201955	Arroyo Road Trail (T-13, Segment B)	205,000	800,000	3,120,000	570,000	-	-	-	4,695,000
817	State Grant - Government	TB201955	Arroyo Road Trail (T-13, Segment B)	370,000	165,000	300,000	-	-	-	-	835,000
551	County Measure BB - Bike/Pedestrian	TB202114	ATP Bike Lane Improvements	30,000	30,000	270,000	700,000	-	-	-	1,030,000
552	County Measure BB - Local Streets & Roads	TB202114	ATP Bike Lane Improvements	-	-	-	1,000,000	-	-	-	1,000,000
551	County Measure BB - Bike/Pedestrian	TB202222	East Ave Corridor ATP Implementation	40,000	350,000	-	-	-	-	-	390,000
552	County Measure BB - Local Streets & Roads	TB202222	East Ave Corridor ATP Implementation	60,000	-	2,000,000	-	-	-	-	2,060,000
560	State - Gas Tax	TB202222	East Ave Corridor ATP Implementation	-	-	1,000,000	-	-	-	-	1,000,000
510	Traffic Impact Fee (TIF)	TB202618	Isabel Pedestrian Bridge and Trail	-	100,000	900,000	2,750,000	-	-	-	3,750,000
551	County Measure BB - Bike/Pedestrian	TB202626	Arroyo Mocho Trail at Concannon Boulevard	-	100,000	200,000	400,000	-	-	-	700,000
			TOTAL - TRAIL, BIKE, AND MISCELLANEOUS STREET	**$ 830,000**	**$ 1,815,000**	**$ 8,740,000**	**$ 5,770,000**	**$ 1,300,000**	**$ 1,200,000**	**$ -**	**$ 19,655,000**
510	Traffic Impact Fee (TIF)	TI199238	Isabel Avenue/I-580 Interchange	470,000	95,000	30,000	40,000	300,000	-	-	935,000
510	Traffic Impact Fee (TIF)	TI199352	Vasco Road/I-580 Interchange	-	-	150,000	650,000	-	-	-	800,000
511	TVTC 20% Fee	TI199352	Vasco Road/I-580 Interchange	650,000	1,200,000	2,500,000	3,565,000	-	-	-	7,915,000
817	State Grant - Government	TI199352	Vasco Road/I-580 Interchange	1,000,000	180,000	200,000	-	-	-	-	1,380,000
510	Traffic Impact Fee (TIF)	TI200259	North Canyons Parkway/Dublin Boulevard Connection	100,000	100,000	100,000	-	-	-	-	300,000
511	TVTC 20% Fee	TI200259	North Canyons Parkway/Dublin Boulevard Connection	-	-	-	1,500,000	2,200,000	1,100,000	-	4,800,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	TI200720	El Charro Specific Plan Infrastructure	$ 565,000	$ 25,000	$ -	$ -	$ -	$ -	$ -	$ 590,000
510	Traffic Impact Fee (TIF)	TI200720	El Charro Specific Plan Infrastructure	85,000	-	-	-	-	-	-	85,000
510	Traffic Impact Fee (TIF)	TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	-	-	-	150,000	150,000	150,000	-	450,000
510	Traffic Impact Fee (TIF)	TI201028	Foley Road Realignment	10,000	-	-	35,000	383,000	-	-	428,000
510	Traffic Impact Fee (TIF)	TI201837	Vasco Road Widening	300,000	-	-	-	-	-	-	300,000
511	TVTC 20% Fee	TI201837	Vasco Road Widening	-	330,000	1,750,000	2,550,000	-	-	-	4,630,000
510	Traffic Impact Fee (TIF)	TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	50,000	-	50,000	200,000	1,050,000	-	-	1,350,000
552	County Measure BB - Local Streets & Roads	TI202116	Railroad Ave Street Improvements	375,000	-	-	-	-	-	-	375,000
560	State - Gas Tax	TI202116	Railroad Ave Street Improvements	125,000	-	-	-	-	-	-	125,000
561	State - SB1	TI202116	Railroad Ave Street Improvements	240,000	-	-	-	-	-	-	240,000
101	CIP Reserves - Storm	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	50,000	100,000	250,000	900,000	-	1,300,000
552	County Measure BB - Local Streets & Roads	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	50,000	500,000	900,000	-	1,450,000
560	State - Gas Tax	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	500,000	3,000,000	-	3,650,000
561	State - SB1	TI202414	Arroyo Las Positas at Heather Lane Bridge	-	-	-	150,000	350,000	6,000,000	-	6,500,000
510	Traffic Impact Fee (TIF)	TI202526	Valley Link Station Areas	-	40,000	40,000	40,000	40,000	40,000	40,000	240,000
101	CIP Reserves - Storm	TI202616	Airway Blvd Culvert Replacement	-	-	50,000	-	-	-	-	50,000
560	State - Gas Tax	TI202616	Airway Blvd Culvert Replacement	-	-	100,000	37,500	50,000	100,000	450,000	737,500
			TOTAL - TRANSPORTATION INFRASTRUCTURE	**$ 3,970,000**	**$ 1,970,000**	**$ 5,020,000**	**$ 9,217,500**	**$ 5,773,000**	**$12,190,000**	**$ 490,000**	**$ 38,630,500**
622	Wastewater Replacement	WW201414	Springtown Trunkline Replacement	80,000	100,000	4,050,000	-	-	-	-	4,230,000
622	Wastewater Replacement	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	6,846,000	50,000	-	-	-	-	-	6,896,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
623	Wastewater Connection Fees	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	$ 2,282,000	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 2,332,000
622	Wastewater Replacement	WW202003	Sewer Replacement	150,000	3,756,750	202,500	-	-	-	-	4,109,250
623	Wastewater Connection Fees	WW202003	Sewer Replacement	50,000	1,250,250	67,500	-	-	-	-	1,367,750
622	Wastewater Replacement	WW202128	WRP UV Treatment System Replacement	1,673,000	1,763,000	472,000	-	-	-	-	3,908,000
623	Wastewater Connection Fees	WW202128	WRP UV Treatment System Replacement	558,000	588,000	157,000	-	-	-	-	1,303,000
642	Water Replacement	WW202128	WRP UV Treatment System Replacement	1,369,000	1,314,000	352,000	-	-	-	-	3,035,000
622	Wastewater Replacement	WW202129	WRP SCADA Server & Network Upgrade	85,000	2,850,000	72,000	-	-	-	-	3,007,000
623	Wastewater Connection Fees	WW202129	WRP SCADA Server & Network Upgrade	29,000	977,000	25,000	-	-	-	-	1,031,000
622	Wastewater Replacement	WW202203	Sewer Replacement	-	-	79,000	1,176,000	3,310,000	-	-	4,565,000
622	Wastewater Replacement	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	11,000	300,000	600,000	4,200,000	3,000,000	-	-	8,111,000
623	Wastewater Connection Fees	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	4,000	100,000	200,000	1,400,000	1,000,000	-	-	2,704,000
622	Wastewater Replacement	WW202218	WRP SCADA PLC Controls Upgrade	-	-	361,000	328,000	234,000	400,000	-	1,323,000
623	Wastewater Connection Fees	WW202218	WRP SCADA PLC Controls Upgrade	-	-	124,000	112,000	80,000	137,000	-	453,000
101	CIP Reserves - Government	WW202313	South Livermore Sewer Extension	20,000	20,000	20,000	-	-	-	-	60,000
622	Wastewater Replacement	WW202315	WRP Digester Heating Loop Replacement	104,000	742,000	2,194,000	2,538,000	56,000	-	11,233,000	16,867,000
622	Wastewater Replacement	WW202322	WRP Occupied Building Repairs - Administration	208,000	3,250,000	4,250,000	-	-	-	-	7,708,000
622	Wastewater Replacement	WW202420	WRP Occupied Building Repairs - Maintenance	-	-	21,000	526,000	3,944,000	528,000	-	5,019,000
622	Wastewater Replacement	WW202503	Sewer Improvements	-	-	-	343,000	343,000	1,013,000	-	1,699,000
622	Wastewater Replacement	WW202512	Airport Lift Station Improvements	-	-	-	-	-	150,000	600,000	750,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
623	Wastewater Connection Fees	WW202512	Airport Lift Station Improvements	$ -	$ -	$ -	$ -	$ -	$ 450,000	$ 600,000	$ 1,050,000
621	State Grant - Sewer	WW202527	WRP Recycled Water Fill Station	30,000	180,000	90,000	-	-	-	-	300,000
622	Wastewater Replacement	WW202527	WRP Recycled Water Fill Station	10,000	60,000	30,000	-	-	-	-	100,000
622	Wastewater Replacement	WW202612	WRP Occupied Building Repairs - Tertiary	-	-	-	12,000	525,000	4,202,000	-	4,739,000
622	Wastewater Replacement	WW202624	WRP Waste Oil Tank Removal	-	196,000	308,000	-	-	-	-	504,000
			TOTAL - WASTEWATER	**$13,509,000**	**$17,547,000**	**$13,675,000**	**$10,635,000**	**$12,492,000**	**$ 6,880,000**	**$12,433,000**	**$ 87,171,000**
642	Water Replacement	WT202130	Airway Pump Station Improvements	115,000	1,800,000	3,200,000	660,000	-	-	-	5,775,000
552	County Measure BB - Local Streets & Roads	WT202314	Springtown Water Service Replacements	75,000	75,000	-	-	-	-	-	150,000
642	Water Replacement	WT202314	Springtown Water Service Replacements	925,000	75,000	-	-	-	-	-	1,000,000
642	Water Replacement	WT202412	Altamont Tank Recoating	10,000	-	-	33,000	500,000	5,002,000	-	5,545,000
			TOTAL - WATER	**$ 1,125,000**	**$ 1,950,000**	**$ 3,200,000**	**$ 693,000**	**$ 500,000**	**$ 5,002,000**	**$ -**	**$ 12,470,000**
			TOTAL	**$59,192,538**	**$70,765,450**	**$70,559,870**	**$69,034,500**	**$56,440,500**	**$51,891,000**	**$91,321,978**	**$ 469,205,836**

SUMMARY OF EXPENDITURES BY PROJECT

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -	$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
AR201425	Airport Pavement Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
AR201718	Airport Airfield Markings Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
AR202017	Airport Geometry Study Improvements	$ -	$ -	$ -	$ 500,000	$ 4,000,000	$ 8,000,000	$ -	$ 12,500,000
AR202628	Aviation Innovation Center	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
BL201830	City Hall HVAC & Central Plant Chiller Replacement	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,000
BL202125	UPS Replacements at Civic Center	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ 400,000
BL202126	Recoating of Civic Center Library	$ -	$ -	$ -	$ -	$ 150,000	$ 750,000	$ -	$ 900,000
BL202212	Fleet Shop Expansion	$ 191,000	$ 450,000	$ 3,850,000	$ 1,270,000	$ -	$ -	$ -	$ 5,761,000
BL202213	241 North M Street Demolition	$ -	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 200,000
BL202320	City Fleet Electrification, Phase 1	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,000
BL202415	Civic Center Library & Maintenance Building HVAC Imp	$ 100,000	$ -	$ 50,000	$ 1,106,000	$ 3,066,000	$ 230,000	$ -	$ 4,552,000
BL202416	Maintenance Service Center Coating Protection	$ -	$ -	$ -	$ -	$ 200,000	$ 800,000	$ -	$ 1,000,000
BL202418	Civic Center Library Teen Space Improvement	$ 150,000	$ 300,000	$ 850,000	$ 1,200,000	$ -	$ -	$ -	$ 2,500,000
BL202419	Multi-Service Center Upgrade	$ -	$ 20,000	$ 50,000	$ 231,000	$ 309,000	$ 2,961,000	$ -	$ 3,571,000
BL202514	City Fleet Electrification, Phase 2	$ -	$ 360,000	$ 3,000,000	$ -	$ -	$ -	$ -	$ 3,360,000
BL202715	Library Lot Gate	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
DR201959	Downtown Pavement, Sidewalk, and Miscellaneous AC	$ -	$ -	$ 200,000	$ 400,000	$ 2,000,000	$ 2,000,000	$ -	$ 4,600,000
DR202118	Livermore Village Remediation	$ 515,000	$ 1,280,000	$ 3,200,000	$ 240,000	$ 100,000	$ -	$ -	$ 5,335,000
DR202119	Livermore Village Joint Trench	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 240,000
DR202120	Downtown Surface Parking	$ 36,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 36,000
DR202121	Veterans Park	$ -	$ -	$ 50,000	$ 920,000	$ 6,060,000	$ -	$ -	$ 7,030,000
DR202225	Flagpole Plaza	$ 2,100,000	$ 1,360,000	$ -	$ -	$ -	$ -	$ -	$ 3,460,000
DR583018	Livermore Village Infrastructure	$ -	$ 250,000	$ -	$ -	$ -	$ -	$ -	$ 250,000
DR583019	Livermore Valley Center Trash Compactor Facility	$ -	$ -	$ -	$ -	$ -	$ 100,000	$ 1,800,000	$ 1,900,000
DR586003	Livermore Village Parking Garage	$ 18,239,083	$ 3,300,000	$ -	$ -	$ -	$ -	$ -	$ 21,539,083
PB200429	Doolan Park Landscape Rehabilitation	$ -	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ 240,000
PB200646	LARPD Park Expansion Projects	$ 2,200,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 30,000,000	$ 42,200,000
PB200654	Decorative Wall Replacement - Holmes Street	$ 550,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 550,000
PB201416	Hagemann Farm Site Assessment and Renovation	$ -	$ -	$ -	$ -	$ 1,000,000	$ 4,000,000	$ -	$ 5,000,000
PB202319	Springtown Open Space Improvements	$ 997,455	$ 8,620,000	$ -	$ -	$ -	$ -	$ -	$ 9,617,455
PB202520	Springtown Boulevard Median Improvements	$ -	$ -	$ 60,000	$ -	$ -	$ -	$ -	$ 60,000
PB202617	Railroad Avenue and Stanley Boulevard Median Impro	$ -	$ -	$ 500,000	$ -	$ -	$ -	$ -	$ 500,000
PB202619	Fence Replacement - West Side Holmes Street from El	$ -	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ 800,000
PB202620	Fence Replacement - East Side Holmes Street South of	$ -	$ -	$ 150,000	$ 1,300,000	$ -	$ -	$ -	$ 1,450,000
PB202811	Fence Replacement - East Side of Holmes Street Vanco	$ -	$ -	$ -	$ -	$ 750,000	$ -	$ -	$ 750,000
PS201722	Automated License Plate Readers	$ -	$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
PS202214	Police Storage Facility	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 10,000,000	$ 10,400,000
PS202215	Fire Station 6 Building Improvements	$ 350,000	$ 1,225,000	$ 475,000	$ 16,850,000	$ 5,370,000	$ -	$ -	$ 24,270,000
PS202316	Police Building Renovations	$ 150,000	$ 500,000	$ 4,000,000	$ 3,200,000	$ -	$ -	$ -	$ 7,850,000

CITY OF LIVERMORE CALIFORNIA

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
PS202716	Police Department Radio Replacement	$ -	$ 1,700,000	$ -	$ -	$ -	$ -	$ -	$ 1,700,000
PS203013	Fire Station 10 Replacement	$ -	$ -	$ -	$ -	$ -	$ 200,000	$ 15,000,000	$ 15,200,000
SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwo	$ 180,000	$ 275,000	$ 717,000	$ 100,000	$ -	$ -	$ -	$ 1,272,000
SD201727	Collier Canyon Culvert, Drainage, and Road Improveme	$ 35,000	$ 570,000	$ 1,495,000	$ -	$ -	$ -	$ -	$ 2,100,000
SD201941	Altamont Creek Mitigation	$ -	$ -	$ -	$ 300,000	$ 300,000	$ 300,000	$ -	$ 900,000
SD202015	Arroyo Las Positas Desilting Through Las Positas Golf C	$ 530,000	$ 130,000	$ 1,000,000	$ 4,550,000	$ 270,000	$ -	$ -	$ 6,480,000
SD202132	Golf Course Damage Repairs	$ 235,000	$ 3,310,000	$ 230,000	$ -	$ -	$ -	$ -	$ 3,775,000
SD202423	2024 Stream Maintenance by Contractors	$ 325,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 325,000
SD202424	Storm Drains for Ponding Areas	$ -	$ 20,000	$ 150,000	$ 600,000	$ -	$ -	$ -	$ 770,000
SD202425	2024 Storm Drain Trash Capture	$ 3,225,000	$ 4,225,000	$ -	$ -	$ -	$ -	$ -	$ 7,450,000
SD202427	2024 Storm Damage Citywide Emergency & Preventati	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 200,000
SD202523	Stream Maintenance by Contractors	$ -	$ 1,300,000	$ 700,000	$ 900,000	$ 700,000	$ 725,000	$ -	$ 4,325,000
SD202525	Golf Course Clubhouse Parking Lot Drainage Improvem	$ 100,000	$ 350,000	$ 230,000	$ -	$ -	$ -	$ -	$ 680,000
SD202623	Springtown Flood Protection	$ -	$ 50,000	$ 50,000	$ -	$ -	$ -	$ -	$ 100,000
SDS2023A	2023 Storm Damage CAT A - Debris Removal	$ 330,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 330,000
SDS2023P	2023 Storm Damage Permanent Repair C-G	$ 650,000	$ 310,000	$ 2,400,000	$ -	$ -	$ -	$ -	$ 3,360,000
SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings,	$ 10,000	$ 20,000	$ 20,000	$ -	$ -	$ -	$ -	$ 50,000
SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -	$ 100,000	$ 350,000	$ 420,000	$ 120,500	$ -	$ -	$ 990,500
SM202001	Street Resurfacing	$ 150,000	$ 3,213,000	$ -	$ -	$ -	$ -	$ -	$ 3,363,000
SM202107	ADA Access Ramps	$ 900,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 900,000
SM202201	Street Resurfacing	$ 3,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,500,000
SM202204	Slurry Seal	$ 700,000	$ 2,357,000	$ -	$ -	$ -	$ -	$ -	$ 3,057,000
SM202207	ADA Access Ramps	$ 40,000	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 340,000
SM202219	Bridge Rehabilitation	$ -	$ 50,000	$ 50,000	$ 252,000	$ 800,000	$ 948,000	$9,000,000	$ 11,100,000
SM202302	Sidewalk Repair	$ 1,320,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,320,000
SM202325	Murrieta Roadway Reconstruction	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 3,020,000	$ 1,805,000	$ -	$ 4,945,000
SM202327	Private Sidewalk Repair Revolving Fund	$ -	$ 200,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 2,200,000
SM202402	Sidewalk Repair	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ 400,000
SM202501	Street Resurfacing	$ -	$ 250,000	$ 4,000,000	$ -	$ -	$ -	$ -	$ 4,250,000
SM202502	Sidewalk Repair	$ -	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ 800,000
SM202521	North K Street Reconstruction	$ -	$ 1,285,000	$ 4,400,000	$ -	$ -	$ -	$ -	$ 5,685,000
SM202522	Railroad Crossings at Junction Avenue and L Street	$ -	$ 40,000	$ 80,000	$ 40,000	$ -	$ -	$ -	$ 160,000
SM202602	Sidewalk Repair	$ -	$ -	$ -	$ 200,000	$ 200,000	$ -	$ -	$ 400,000
SM202604	Slurry Seal	$ -	$ -	$ 200,000	$ 2,800,000	$ -	$ -	$ -	$ 3,000,000
SM202627	North L Street Undergrounding	$ -	$ 10,000	$ 10,000	$ 200,000	$ 200,000	$ -	$ 11,418,978	$ 11,838,978
SM202701	Street Resurfacing	$ -	$ -	$ -	$ 250,000	$ 2,300,000	$ -	$ -	$ 2,550,000
SM202704	Slurry Seal	$ -	$ -	$ -	$ 200,000	$ 1,300,000	$ -	$ -	$ 1,500,000
TB200245	Arroyo Las Positas Trail - Walmart	$ -	$ 50,000	$ 50,000	$ 350,000	$ 1,300,000	$ 1,200,000	$ -	$ 2,950,000
TB200714	South Livermore Valley Trail T-10 Extension	$ -	$ 130,000	$ 800,000	$ -	$ -	$ -	$ -	$ 930,000
TB201723	Arroyo Road Path	$ 5,000	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
TB201944	Montage Trail Connection to Collier Canyon Road	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
TB201945	Las Colinas Trail	$ 20,000	$ 40,000	$ 100,000	$ -	$ -	$ -	$ -	$ 160,000
TB201955	Arroyo Road Trail (T-13, Segment B)	$ 575,000	$ 965,000	$ 3,420,000	$ 570,000	$ -	$ -	$ -	$ 5,530,000
TB202114	ATP Bike Lane Improvements	$ 30,000	$ 30,000	$ 270,000	$ 1,700,000	$ -	$ -	$ -	$ 2,030,000
TB202222	East Ave Corridor ATP Implementation	$ 100,000	$ 350,000	$ 3,000,000	$ -	$ -	$ -	$ -	$ 3,450,000

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
TB202618	Isabel Pedestrian Bridge and Trail	$ -	$ 100,000	$ 900,000	$ 2,750,000	$ -	$ -	$ -	$ 3,750,000
TB202626	Arroyo Mocho Trail at Concannon Boulevard	$ -	$ 100,000	$ 200,000	$ 400,000	$ -	$ -	$ -	$ 700,000
TC201923	Street Lighting	$ 130,000	$ 1,050,000	$ -	$ -	$ -	$ -	$ -	$ 1,180,000
TC201933	Traffic Signal Modification	$ 310,000	$ 390,000	$ -	$ -	$ -	$ -	$ -	$ 700,000
TC202020	Traffic Signal Modification	$ 60,000	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
TC202106	Crosswalk Safety Improvements	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 150,000
TC202131	Miscellaneous Traffic Signing & Striping	$ 100,000	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp C	$ 80,000	$ 1,450,000	$ -	$ -	$ -	$ -	$ -	$ 1,530,000
TC202205	Traffic Calming	$ 70,000	$ 170,000	$ -	$ -	$ -	$ -	$ -	$ 240,000
TC202305	Traffic Calming	$ -	$ 110,000	$ 250,000	$ -	$ -	$ -	$ -	$ 360,000
TC202306	Crosswalk Safety Improvements	$ 5,000	$ 145,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
TC202326	Portola Avenue and Sedona Common Traffic Signal Imp	$ 205,000	$ 450,000	$ -	$ -	$ -	$ -	$ -	$ 655,000
TC202328	Traffic Operations Center Upgrade	$ 70,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 70,000
TC202506	Crosswalk Safety Improvements	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
TC202518	Street Lighting	$ -	$ 110,000	$ 900,000	$ -	$ -	$ -	$ -	$ 1,010,000
TC202519	Traffic Signals	$ -	$ 60,000	$ 240,000	$ -	$ -	$ -	$ -	$ 300,000
TC202529	Transportation Safety Projects	$ -	$ 1,633,450	$ 1,107,870	$ -	$ -	$ -	$ -	$ 2,741,320
TC202605	Traffic Calming	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ -	$ 360,000
TC202606	Crosswalk Safety Improvements	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ 150,000
TC202613	Street Lighting	$ -	$ -	$ 60,000	$ 500,000	$ -	$ -	$ -	$ 560,000
TC202614	Traffic Signals	$ -	$ -	$ 60,000	$ 240,000	$ -	$ -	$ -	$ 300,000
TC202615	Miscellaneous Traffic Signing & Striping	$ -	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ -	$ 800,000
TC202705	Traffic Calming	$ -	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ 360,000
TC202706	Street Lighting	$ -	$ -	$ -	$ 190,000	$ 300,000	$ -	$ -	$ 490,000
TC202713	Traffic Signals	$ -	$ -	$ -	$ 60,000	$ 240,000	$ -	$ -	$ 300,000
TC202906	Crosswalk Safety Improvements	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ 150,000
TC202912	Traffic Signals	$ -	$ -	$ -	$ -	$ 60,000	$ 240,000	$ -	$ 300,000
TI199238	Isabel Avenue/I-580 Interchange	$ 470,000	$ 95,000	$ 30,000	$ 40,000	$ 300,000	$ -	$ -	$ 935,000
TI199352	Vasco Road/I-580 Interchange	$ 1,650,000	$ 1,380,000	$ 2,850,000	$ 4,215,000	$ -	$ -	$ -	$ 10,095,000
TI200259	North Canyons Parkway/Dublin Bouleveard Connectio	$ 100,000	$ 100,000	$ 100,000	$ 1,500,000	$ 2,200,000	$ 1,100,000	$ -	$ 5,100,000
TI200720	El Charro Specific Plan Infrastructure	$ 650,000	$ 25,000	$ -	$ -	$ -	$ -	$ -	$ 675,000
TI200835	Stanley Boulevard /Murrieta Avenue Intersection Impr	$ -	$ -	$ -	$ 150,000	$ 150,000	$ 150,000	$ -	$ 450,000
TI201028	Foley Road Realignment	$ 10,000	$ -	$ -	$ 35,000	$ 383,000	$ -	$ -	$ 428,000
TI201837	Vasco Road Widening	$ 300,000	$ 330,000	$ 1,750,000	$ 2,550,000	$ -	$ -	$ -	$ 4,930,000
TI201937	Intersection Improvements - Jack London Boulevard ar	$ 50,000	$ -	$ 50,000	$ 200,000	$ 1,050,000	$ -	$ -	$ 1,350,000
TI202116	Railroad Ave Street Improvements	$ 740,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 740,000
TI202414	Arroyo Las Positas at Heather Lane Bridge	$ -	$ -	$ 50,000	$ 450,000	$ 1,600,000	$ 10,800,000	$ -	$ 12,900,000
TI202526	Valley Link Station Areas	$ -	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 240,000
TI202616	Airway Blvd Culvert Replacement	$ -	$ -	$ 150,000	$ 37,500	$ 50,000	$ 100,000	$ 450,000	$ 787,500
WT202130	Airway Pump Station Improvements	$ 115,000	$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
WT202314	Springtown Water Service Replacements	$ 1,000,000	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 1,150,000
WT202412	Altamont Tank Recoating	$ 10,000	$ -	$ -	$ 33,000	$ 500,000	$ 5,002,000	$ -	$ 5,545,000
WW201414	Springtown Trunkline Replacement	$ 80,000	$ 100,000	$ 4,050,000	$ -	$ -	$ -	$ -	$ 4,230,000
WW201931	WRP Primary & Secondary Treatment Improvements, F	$ 9,128,000	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ 9,228,000
WW202003	Sewer Replacement	$ 200,000	$ 5,007,000	$ 270,000	$ -	$ -	$ -	$ -	$ 5,477,000

PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
WW202128	WRP UV Treatment System Replacement	$ 3,600,000	$ 3,665,000	$ 981,000	$ -	$ -	$ -	$ -	$ 8,246,000
WW202129	WRP SCADA Server & Network Upgrade	$ 114,000	$ 3,827,000	$ 97,000	$ -	$ -	$ -	$ -	$ 4,038,000
WW202203	Sewer Replacement	$ -	$ -	$ 79,000	$ 1,176,000	$ 3,310,000	$ -	$ -	$ 4,565,000
WW202217	WRP Primary & Secondary Treatment Improvements, F	$ 15,000	$ 400,000	$ 800,000	$ 5,600,000	$ 4,000,000	$ -	$ -	$ 10,815,000
WW202218	WRP SCADA PLC Controls Upgrade	$ -	$ -	$ 485,000	$ 440,000	$ 314,000	$ 537,000	$ -	$ 1,776,000
WW202313	South Livermore Sewer Extension	$ 20,000	$ 20,000	$ 20,000	$ -	$ -	$ -	$ -	$ 60,000
WW202315	WRP Digester Heating Loop Replacement	$ 104,000	$ 742,000	$ 2,194,000	$ 2,538,000	$ 56,000	$ -	$ 11,233,000	$ 16,867,000
WW202322	WRP Occupied Building Repairs - Administration	$ 208,000	$ 3,250,000	$ 4,250,000	$ -	$ -	$ -	$ -	$ 7,708,000
WW202420	WRP Occupied Building Repairs - Maintenance	$ -	$ -	$ 21,000	$ 526,000	$ 3,944,000	$ 528,000	$ -	$ 5,019,000
WW202503	Sewer Improvements	$ -	$ -	$ -	$ 343,000	$ 343,000	$ 1,013,000	$ -	$ 1,699,000
WW202512	Airport Lift Station Improvements	$ -	$ -	$ -	$ -	$ -	$ 600,000	$ 1,200,000	$ 1,800,000
WW202527	WRP Recycled Water Fill Station	$ 40,000	$ 240,000	$ 120,000	$ -	$ -	$ -	$ -	$ 400,000
WW202612	WRP Occupied Building Repairs - Tertiary	$ -	$ -	$ -	$ 12,000	$ 525,000	$ 4,202,000	$ -	$ 4,739,000
WW202624	WRP Waste Oil Tank Removal	$ -	$ 196,000	$ 308,000	$ -	$ -	$ -	$ -	$ 504,000
	TOTAL	$59,192,538	$70,765,450	$70,559,870	$69,034,500	$56,440,500	$51,891,000	$91,321,978	$ 469,205,836

EXPENDITURES BY PROJECT

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
600	Airport Operating Fund	AR201314	Slurry Seal Northside Aprons and Taxi Lanes	$ -	$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
			TOTAL	$ -	$ -	$ -	$ 500,000	$ 500,000	$ 500,000	$ -	$ 1,500,000
600	Airport Operating Fund	AR201425	Airport Pavement Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
			TOTAL	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
600	Airport Operating Fund	AR201718	Airport Airfield Markings Maintenance	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
			TOTAL	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 390,000	$ 570,000
601	Federal Grant - Airport	AR202017	Airport Geometry Study Improvements	$ -	$ -	$ -	$ 500,000	$ 4,000,000	$ 8,000,000	$ -	$ 12,500,000
			TOTAL	$ -	$ -	$ -	$ 500,000	$ 4,000,000	$ 8,000,000	$ -	$ 12,500,000
600	Airport Operating Fund	AR202628	Aviation Innovation Center	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
101	CIP Reserves - Facilities	BL201518	Carpet Replacement for City Buildings	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
			TOTAL	$ -	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
101	CIP Reserves - Facilities	BL201830	City Hall HVAC & Central Plant Chiller Replacement	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,000
			TOTAL	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,000
101	CIP Reserves - Facilities	BL202125	UPS Replacements at Civic Center	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ 400,000
			TOTAL	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ 400,000
101	CIP Reserves - Facilities	BL202126	Recoating of Civic Center Library	$ -	$ -	$ -	$ -	$ 150,000	$ 750,000	$ -	$ 900,000
			TOTAL	$ -	$ -	$ -	$ -	$ 150,000	$ 750,000	$ -	$ 900,000
101	CIP Reserves - Fleet	BL202212	Fleet Shop Expansion	$ 191,000	$ 450,000	$ 3,850,000	$ 1,270,000	$ -	$ -	$ -	$ 5,761,000
			TOTAL	$ 191,000	$ 450,000	$ 3,850,000	$ 1,270,000	$ -	$ -	$ -	$ 5,761,000
290	Human Services Facility Fee	BL202213	241 North M Street Demolition	$ -	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 200,000
			TOTAL	$ -	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 200,000
101	CIP Reserves - Fleet	BL202320	City Fleet Electrification, Phase 1	$ 60,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 60,000
730	Fleet & Equipment Services	BL202320	City Fleet Electrification, Phase 1	$ 60,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 60,000
			TOTAL	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 120,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Facilities	BL202415	Civic Center Library & Maintenance Building HVAC Improvements	$ 100,000	$ -	$ 50,000	$ 1,106,000	$ 3,066,000	$ 230,000	$ -	$ 4,552,000
			TOTAL	$ 100,000	$ -	$ 50,000	$ 1,106,000	$ 3,066,000	$ 230,000	$ -	$ 4,552,000
101	CIP Reserves - Facilities	BL202416	Maintenance Service Center Coating Protection	$ -	$ -	$ -	$ -	$ 200,000	$ 800,000	$ -	$ 1,000,000
			TOTAL	$ -	$ -	$ -	$ -	$ 200,000	$ 800,000	$ -	$ 1,000,000
101	CIP Reserves - Government	BL202418	Civic Center Library Teen Space Improvement	$ 150,000	$ 200,000	$ 800,000	$ 1,200,000	$ -	$ -	$ -	$ 2,350,000
330	Library Donations	BL202418	Civic Center Library Teen Space Improvement	$ -	$ 100,000	$ 50,000	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	$ 150,000	$ 300,000	$ 850,000	$ 1,200,000	$ -	$ -	$ -	$ 2,500,000
101	CIP Reserves - Facilities	BL202419	Multi-Service Center Upgrade	$ -	$ -	$ -	$ 77,000	$ 103,000	$ 987,000	$ -	$ 1,167,000
224	Grant - Community Development Block Grant	BL202419	Multi-Service Center Upgrade	$ -	$ 10,000	$ 25,000	$ 77,000	$ 103,000	$ 987,000	$ -	$ 1,202,000
290	Human Services Facility Fee	BL202419	Multi-Service Center Upgrade	$ -	$ 10,000	$ 25,000	$ 77,000	$ 103,000	$ 987,000	$ -	$ 1,202,000
			TOTAL	$ -	$ 20,000	$ 50,000	$ 231,000	$ 309,000	$ 2,961,000	$ -	$ 3,571,000
101	CIP Reserves - Fleet	BL202514	City Fleet Electrification, Phase 2	$ -	$ 40,000	$ 612,000	$ -	$ -	$ -	$ -	$ 652,000
622	Wastewater Replacement	BL202514	City Fleet Electrification, Phase 2	$ -	$ 30,000	$ 426,000	$ -	$ -	$ -	$ -	$ 456,000
730	Fleet & Equipment Services	BL202514	City Fleet Electrification, Phase 2	$ -	$ 40,000	$ 612,000	$ -	$ -	$ -	$ -	$ 652,000
731	State Grant - Fleet	BL202514	City Fleet Electrification, Phase 2	$ -	$ 250,000	$ 1,350,000	$ -	$ -	$ -	$ -	$ 1,600,000
			TOTAL	$ -	$ 360,000	$ 3,000,000	$ -	$ -	$ -	$ -	$ 3,360,000
101	CIP Reserves - Government	BL202715	Library Lot Gate	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
			TOTAL	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
553	County Measure F - Vehicle Registration Fee	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -	$ -	$ 200,000	$ 400,000	$ 1,000,000	$ 1,000,000	$ -	$ 2,600,000
560	State - Gas Tax	DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	$ -	$ -	$ -	$ -	$ 1,000,000	$ 1,000,000	$ -	$ 2,000,000
			TOTAL	$ -	$ -	$ 200,000	$ 400,000	$ 2,000,000	$ 2,000,000	$ -	$ 4,600,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	DR202118	Livermore Village Remediation	$ -	$ 50,000	$ 75,000	$ 120,000	$ 50,000	$ -	$ -	$ 295,000
290	Human Services Facility Fee	DR202118	Livermore Village Remediation	$ -	$ -	$ 75,000	$ 120,000	$ 50,000	$ -	$ -	$ 245,000
540	2022 COP Construction Fund	DR202118	Livermore Village Remediation	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
817	State Grant - Government	DR202118	Livermore Village Remediation	$ 465,000	$ 1,230,000	$ 3,050,000	$ -	$ -	$ -	$ -	$ 4,745,000
			TOTAL	**$ 515,000**	**$ 1,280,000**	**$ 3,200,000**	**$ 240,000**	**$ 100,000**	**$ -**	**$ -**	**$ 5,335,000**
540	2022 COP Construction Fund	DR202119	Livermore Village Joint Trench	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 240,000
			TOTAL	**$ 240,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 240,000**
101	CIP Reserves - Government	DR202120	Downtown Surface Parking	$ 36,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 36,000
			TOTAL	**$ 36,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 36,000**
512	Park Fee - AB 1600	DR202121	Veterans Park	$ -	$ -	$ 50,000	$ 920,000	$ 6,060,000	$ -	$ -	$ 7,030,000
			TOTAL	**$ -**	**$ -**	**$ 50,000**	**$ 920,000**	**$ 6,060,000**	**$ -**	**$ -**	**$ 7,030,000**
552	County Measure BB - Local Streets & Roads	DR202225	Flagpole Plaza	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 400,000
560	State - Gas Tax	DR202225	Flagpole Plaza	$ 1,700,000	$ 270,000	$ -	$ -	$ -	$ -	$ -	$ 1,970,000
831	County Measure B - Bike/Pedestrian	DR202225	Flagpole Plaza	$ -	$ 290,000	$ -	$ -	$ -	$ -	$ -	$ 290,000
832	County Measure B - Local Streets & Roads	DR202225	Flagpole Plaza	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ -	$ 800,000
			TOTAL	**$ 2,100,000**	**$ 1,360,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,460,000**
101	CIP Reserves - Government	DR583018	Livermore Village Infrastructure	$ -	$ 250,000	$ -	$ -	$ -	$ -	$ -	$ 250,000
			TOTAL	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**
101	CIP Reserves - Government	DR583019	Livermore Valley Center Trash Compactor Facility	$ -	$ -	$ -	$ -	$ -	$ 100,000	$ 1,800,000	$ 1,900,000
			TOTAL	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ 1,800,000**	**$ 1,900,000**
540	2022 COP Construction Fund	DR586003	Livermore Village Parking Garage	$ 18,239,083	$ 3,300,000	$ -	$ -	$ -	$ -	$ -	$ 21,539,083
			TOTAL	**$ 18,239,083**	**$ 3,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 21,539,083**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
512	Park Fee - AB 1600	PB200429	Doolan Park Landscape Rehabilitation	$ -	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ 240,000
			TOTAL	$ -	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ 240,000
512	Park Fee - AB 1600	PB200646	LARPD Park Expansion Projects	$ 2,200,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 30,000,000	$ 42,200,000
			TOTAL	$ 2,200,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 2,000,000	$ 30,000,000	$ 42,200,000
101	CIP Reserves - Government	PB200654	Decorative Wall Replacement - Holmes Street	$ 550,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 550,000
			TOTAL	$ 550,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 550,000
512	Park Fee - AB 1600	PB201416	Hagemann Farm Site Assessment and Renovation	$ -	$ -	$ -	$ -	$ 1,000,000	$ 4,000,000	$ -	$ 5,000,000
			TOTAL	$ -	$ -	$ -	$ -	$ 1,000,000	$ 4,000,000	$ -	$ 5,000,000
512	Park Fee - AB 1600	PB202319	Springtown Open Space Improvements	$ 997,455	$ 8,400,000	$ -	$ -	$ -	$ -	$ -	$ 9,397,455
551	County Measure BB - Bike/Pedestrian	PB202319	Springtown Open Space Improvements	$ -	$ 220,000	$ -	$ -	$ -	$ -	$ -	$ 220,000
			TOTAL	$ 997,455	$ 8,620,000	$ -	$ -	$ -	$ -	$ -	$ 9,617,455
560	State - Gas Tax	PB202520	Springtown Boulevard Median Improvements	$ -	$ -	$ 60,000	$ -	$ -	$ -	$ -	$ 60,000
			TOTAL	$ -	$ -	$ 60,000	$ -	$ -	$ -	$ -	$ 60,000
560	State - Gas Tax	PB202617	Railroad Avenue and Stanley Boulevard Median Improvements	$ -	$ -	$ 500,000	$ -	$ -	$ -	$ -	$ 500,000
			TOTAL	$ -	$ -	$ 500,000	$ -	$ -	$ -	$ -	$ 500,000
560	State - Gas Tax	PB202619	Fence Replacement - West Side Holmes Street from El Caminito to Mocho	$ -	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ 800,000
			TOTAL	$ -	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ 800,000
560	State - Gas Tax	PB202620	Fence Replacement - East Side Holmes Street South of Concannon Boulevard	$ -	$ -	$ 150,000	$ 1,300,000	$ -	$ -	$ -	$ 1,450,000
			TOTAL	$ -	$ -	$ 150,000	$ 1,300,000	$ -	$ -	$ -	$ 1,450,000
560	State - Gas Tax	PB202811	Fence Replacement - East Side of Holmes Street Vancouver Way to Anza Way	$ -	$ -	$ -	$ -	$ 750,000	$ -	$ -	$ 750,000
			TOTAL	$ -	$ -	$ -	$ -	$ 750,000	$ -	$ -	$ 750,000
211	Asset Seizure - County	PS201722	Automated License Plate Readers	$ -	$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
			TOTAL	$ -	$ 55,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
101	CIP Reserves - Government	PS202214	Police Storage Facility	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 10,000,000	$ 10,400,000
			TOTAL	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 10,000,000	$ 10,400,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	PS202215	Fire Station 6 Building Improvements	$ 350,000	$ 1,225,000	$ 475,000	$ 16,850,000	$ 5,370,000	$ -	$ -	$ 24,270,000
			TOTAL	$ 350,000	$ 1,225,000	$ 475,000	$ 16,850,000	$ 5,370,000	$ -	$ -	$ 24,270,000
101	CIP Reserves - Facilities	PS202316	Police Building Renovations	$ 150,000	$ 500,000	$ 4,000,000	$ 3,200,000	$ -	$ -	$ -	$ 7,850,000
			TOTAL	$ 150,000	$ 500,000	$ 4,000,000	$ 3,200,000	$ -	$ -	$ -	$ 7,850,000
101	CIP Reserves - Government	PS202716	Police Department Radio Replacement	$ -	$ 1,700,000	$ -	$ -	$ -	$ -	$ -	$ 1,700,000
			TOTAL	$ -	$ 1,700,000	$ -	$ -	$ -	$ -	$ -	$ 1,700,000
101	CIP Reserves - Government	PS203013	Fire Station 10 Replacement	$ -	$ -	$ -	$ -	$ -	$ 200,000	$ 15,000,000	$ 15,200,000
			TOTAL	$ -	$ -	$ -	$ -	$ -	$ 200,000	$ 15,000,000	$ 15,200,000
101	CIP Reserves - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 11,250	$ 17,188	$ 44,813	$ 6,250	$ -	$ -	$ -	$ 79,500
611	Federal Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 135,000	$ 206,250	$ 537,750	$ 75,000	$ -	$ -	$ -	$ 954,000
611	State Grant - Storm	SD201726	2018-19 Permanent Storm Damage Repairs - Cottonwood Creek	$ 33,750	$ 51,563	$ 134,438	$ 18,750	$ -	$ -	$ -	$ 238,500
			TOTAL	$ 180,000	$ 275,000	$ 717,000	$ 100,000	$ -	$ -	$ -	$ 1,272,000
561	State - SB1	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 2,188	$ 35,625	$ 93,437	$ -	$ -	$ -	$ -	$ 131,250
816	Federal Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 26,250	$ 427,500	$ 1,121,250	$ -	$ -	$ -	$ -	$ 1,575,000
817	State Grant - Government	SD201727	Collier Canyon Culvert, Drainage, and Road Improvements	$ 6,562	$ 106,875	$ 280,313	$ -	$ -	$ -	$ -	$ 393,750
			TOTAL	$ 35,000	$ 570,000	$ 1,495,000	$ -	$ -	$ -	$ -	$ 2,100,000
101	CIP Reserves - Storm	SD201941	Altamont Creek Mitigation	$ -	$ -	$ -	$ 300,000	$ 300,000	$ 300,000	$ -	$ 900,000
			TOTAL	$ -	$ -	$ -	$ 300,000	$ 300,000	$ 300,000	$ -	$ 900,000
101	CIP Reserves - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 200,000	$ 100,000	$ 1,000,000	$ 300,000	$ 120,000	$ -	$ -	$ 1,720,000
583	South Livermore Specific Plan & AD Closeout	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 70,000	$ -	$ -	$ 750,000	$ -	$ -	$ -	$ 820,000
600	Airport Operating Fund	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 100,000	$ 30,000	$ -	$ 1,000,000	$ 150,000	$ -	$ -	$ 1,280,000
611	Federal Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 50,000	$ -	$ -	$ 2,000,000	$ -	$ -	$ -	$ 2,050,000
611	State Grant - Storm	SD202015	Arroyo Las Positas Desilting Through Las Positas Golf Course	$ 110,000	$ -	$ -	$ 500,000	$ -	$ -	$ -	$ 610,000
			TOTAL	$ 530,000	$ 130,000	$ 1,000,000	$ 4,550,000	$ 270,000	$ -	$ -	$ 6,480,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Storm	SD202132	Golf Course Damage Repairs	$ 20,000	$ 200,000	$ 65,000	$ -	$ -	$ -	$ -	$ 285,000
560	State - Gas Tax	SD202132	Golf Course Damage Repairs	$ -	$ 800,000	$ 100,000	$ -	$ -	$ -	$ -	$ 900,000
561	State - SB1	SD202132	Golf Course Damage Repairs	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
611	Federal Grant - Storm	SD202132	Golf Course Damage Repairs	$ 165,000	$ 1,800,000	$ 65,000	$ -	$ -	$ -	$ -	$ 2,030,000
611	State Grant - Storm	SD202132	Golf Course Damage Repairs	$ -	$ 510,000	$ -	$ -	$ -	$ -	$ -	$ 510,000
			TOTAL	**$ 235,000**	**$ 3,310,000**	**$ 230,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,775,000**
101	CIP Reserves - Storm	SD202423	2024 Stream Maintenance by Contractors	$ 325,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 325,000
			TOTAL	**$ 325,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 325,000**
612	Storm Drain	SD202424	Storm Drains for Ponding Areas	$ -	$ 20,000	$ 150,000	$ 600,000	$ -	$ -	$ -	$ 770,000
			TOTAL	**$ -**	**$ 20,000**	**$ 150,000**	**$ 600,000**	**$ -**	**$ -**	**$ -**	**$ 770,000**
101	CIP Reserves - Storm	SD202425	2024 Storm Drain Trash Capture	$ 2,002,500	$ 1,819,000	$ -	$ -	$ -	$ -	$ -	$ 3,821,500
583	South Livermore Specific Plan & AD Closeout	SD202425	2024 Storm Drain Trash Capture	$ -	$ 708,000	$ -	$ -	$ -	$ -	$ -	$ 708,000
611	State Grant - Storm	SD202425	2024 Storm Drain Trash Capture	$ 555,000	$ 925,000	$ -	$ -	$ -	$ -	$ -	$ 1,480,000
612	Storm Drain	SD202425	2024 Storm Drain Trash Capture	$ 667,500	$ 773,000	$ -	$ -	$ -	$ -	$ -	$ 1,440,500
			TOTAL	**$ 3,225,000**	**$ 4,225,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 7,450,000**
101	CIP Reserves - Government	SD202427	2024 Storm Damage Citywide Emergency & Preventative Measures	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 200,000
			TOTAL	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**
101	CIP Reserves - Storm	SD202523	Stream Maintenance by Contractors	$ -	$ 1,300,000	$ 700,000	$ 900,000	$ 700,000	$ 725,000	$ -	$ 4,325,000
			TOTAL	**$ -**	**$ 1,300,000**	**$ 700,000**	**$ 900,000**	**$ 700,000**	**$ 725,000**	**$ -**	**$ 4,325,000**
101	CIP Reserves - Storm	SD202525	Golf Course Clubhouse Parking Lot Drainage Improvements	$ 100,000	$ 350,000	$ 230,000	$ -	$ -	$ -	$ -	$ 680,000
			TOTAL	**$ 100,000**	**$ 350,000**	**$ 230,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 680,000**
101	CIP Reserves - Storm	SD202623	Springtown Flood Protection	$ -	$ 50,000	$ 50,000	$ -	$ -	$ -	$ -	$ 100,000
			TOTAL	**$ -**	**$ 50,000**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**
101	CIP Reserves - Storm	SDS2023A	2023 Storm Damage CAT A - Debris Removal	$ 330,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 330,000
			TOTAL	**$ 330,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 330,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	$ 100,000	$ 80,000	$ 100,000	$ -	$ -	$ -	$ -	$ 280,000
611	Federal Grant - Storm	SDS2023P	2023 Storm Damage Permanent Repair C-G	$ 550,000	$ 230,000	$ 2,300,000	$ -	$ -	$ -	$ -	$ 3,080,000
			TOTAL	**$ 650,000**	**$ 310,000**	**$ 2,400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,360,000**
101	CIP Reserves - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	$ 5,000	$ 10,000	$ 10,000	$ -	$ -	$ -	$ -	$ 25,000
611	Federal Grant - Storm	SDS2023Z	2023 Storm Damage CAT Z - General, Admin, Meetings, Etc.	$ 5,000	$ 10,000	$ 10,000	$ -	$ -	$ -	$ -	$ 25,000
			TOTAL	**$ 10,000**	**$ 20,000**	**$ 20,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**
552	County Measure BB - Local Streets & Roads	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -	$ 100,000	$ 350,000	$ -	$ -	$ -	$ -	$ 450,000
560	State - Gas Tax	SM201721	Bluebell Drive Bridge Repair at Altamont Creek	$ -	$ -	$ -	$ 420,000	$ 120,500	$ -	$ -	$ 540,500
			TOTAL	**$ -**	**$ 100,000**	**$ 350,000**	**$ 420,000**	**$ 120,500**	**$ -**	**$ -**	**$ 990,500**
551	County Measure BB - Bike/Pedestrian	SM202001	Street Resurfacing	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ -	$ 800,000
552	County Measure BB - Local Streets & Roads	SM202001	Street Resurfacing	$ -	$ 1,673,000	$ -	$ -	$ -	$ -	$ -	$ 1,673,000
561	State - SB1	SM202001	Street Resurfacing	$ 150,000	$ 740,000	$ -	$ -	$ -	$ -	$ -	$ 890,000
			TOTAL	**$ 150,000**	**$ 3,213,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,363,000**
560	State - Gas Tax	SM202107	ADA Access Ramps	$ 900,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 900,000
			TOTAL	**$ 900,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 900,000**
561	State - SB1	SM202201	Street Resurfacing	$ 3,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,500,000
			TOTAL	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**
561	State - SB1	SM202204	Slurry Seal	$ 700,000	$ 2,357,000	$ -	$ -	$ -	$ -	$ -	$ 3,057,000
			TOTAL	**$ 700,000**	**$ 2,357,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,057,000**
560	State - Gas Tax	SM202207	ADA Access Ramps	$ 40,000	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ 340,000
			TOTAL	**$ 40,000**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 340,000**
552	County Measure BB - Local Streets & Roads	SM202219	Bridge Rehabilitation	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 4,000,000	$ 4,050,000
561	State - SB1	SM202219	Bridge Rehabilitation	$ -	$ -	$ 50,000	$ 252,000	$ 800,000	$ 948,000	$ 5,000,000	$ 7,050,000
			TOTAL	**$ -**	**$ 50,000**	**$ 50,000**	**$ 252,000**	**$ 800,000**	**$ 948,000**	**$ 9,000,000**	**$ 11,100,000**
560	State - Gas Tax	SM202302	Sidewalk Repair	$ 1,320,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,320,000
			TOTAL	**$ 1,320,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,320,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
560	State - Gas Tax	SM202325	Murrieta Roadway Reconstruction	$ 30,000	$ 30,000	$ 30,000	$ 30,000	$ 3,020,000	$ 1,805,000	$ -	$ 4,945,000
			TOTAL	**$ 30,000**	**$ 30,000**	**$ 30,000**	**$ 30,000**	**$ 3,020,000**	**$ 1,805,000**	**$ -**	**$ 4,945,000**
560	State - Gas Tax	SM202327	Private Sidewalk Repair Revolving Fund	$ -	$ 200,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 2,200,000
			TOTAL	**$ -**	**$ 200,000**	**$ 400,000**	**$ 400,000**	**$ 400,000**	**$ 400,000**	**$ 400,000**	**$ 2,200,000**
560	State - Gas Tax	SM202402	Sidewalk Repair	$ -	$ 400,000	$ -	$ -	$ -	$ -	$ -	$ 400,000
			TOTAL	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**
561	State - SB1	SM202501	Street Resurfacing	$ -	$ 250,000	$ 4,000,000	$ -	$ -	$ -	$ -	$ 4,250,000
			TOTAL	**$ -**	**$ 250,000**	**$ 4,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,250,000**
560	State - Gas Tax	SM202502	Sidewalk Repair	$ -	$ -	$ 800,000	$ -	$ -	$ -	$ -	$ 800,000
			TOTAL	**$ -**	**$ -**	**$ 800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 800,000**
513	Solid Waste & Recycling Impact Fee	SM202521	North K Street Reconstruction	$ -	$ 1,285,000	$ 3,000,000	$ -	$ -	$ -	$ -	$ 4,285,000
552	County Measure BB - Local Streets & Roads	SM202521	North K Street Reconstruction	$ -	$ -	$ 1,400,000	$ -	$ -	$ -	$ -	$ 1,400,000
			TOTAL	**$ -**	**$ 1,285,000**	**$ 4,400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,685,000**
560	State - Gas Tax	SM202522	Railroad Crossings at Junction Avenue and L Street	$ -	$ 40,000	$ 80,000	$ 40,000	$ -	$ -	$ -	$ 160,000
			TOTAL	**$ -**	**$ 40,000**	**$ 80,000**	**$ 40,000**	**$ -**	**$ -**	**$ -**	**$ 160,000**
561	State - SB1	SM202602	Sidewalk Repair	$ -	$ -	$ -	$ 200,000	$ 200,000	$ -	$ -	$ 400,000
			TOTAL	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 200,000**	**$ -**	**$ -**	**$ 400,000**
561	State - SB1	SM202604	Slurry Seal	$ -	$ -	$ 200,000	$ 2,800,000	$ -	$ -	$ -	$ 3,000,000
			TOTAL	**$ -**	**$ -**	**$ 200,000**	**$ 2,800,000**	**$ -**	**$ -**	**$ -**	**$ 3,000,000**
560	State - Gas Tax	SM202627	North L Street Undergrounding	$ -	$ 10,000	$ 10,000	$ 200,000	$ 200,000	$ -	$ 7,880,338	$ 8,300,338
581	Public Utility Undergrounding	SM202627	North L Street Undergrounding	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,538,640	$ 3,538,640
			TOTAL	**$ -**	**$ 10,000**	**$ 10,000**	**$ 200,000**	**$ 200,000**	**$ -**	**$ 11,418,978**	**$ 11,838,978**
560	State - Gas Tax	SM202701	Street Resurfacing	$ -	$ -	$ -	$ 250,000	$ 2,300,000	$ -	$ -	$ 2,550,000
			TOTAL	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ 2,300,000**	**$ -**	**$ -**	**$ 2,550,000**
561	State - SB1	SM202704	Slurry Seal	$ -	$ -	$ -	$ 200,000	$ 1,300,000	$ -	$ -	$ 1,500,000
			TOTAL	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 1,300,000**	**$ -**	**$ -**	**$ 1,500,000**
551	County Measure BB - Bike/Pedestrian	TB200245	Arroyo Las Positas Trail - Walmart	$ -	$ -	$ -	$ -	$ 1,200,000	$ 1,200,000	$ -	$ 2,400,000
580	Developers Deposit	TB200245	Arroyo Las Positas Trail - Walmart	$ -	$ 50,000	$ 50,000	$ 350,000	$ 100,000	$ -	$ -	$ 550,000
			TOTAL	**$ -**	**$ 50,000**	**$ 50,000**	**$ 350,000**	**$ 1,300,000**	**$ 1,200,000**	**$ -**	**$ 2,950,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
512	Park Fee - AB 1600	TB200714	South Livermore Valley Trail T-10 Extension	$ -	$ 130,000	$ 800,000	$ -	$ -	$ -	$ -	$ 930,000
			TOTAL	**$ -**	**$ 130,000**	**$ 800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 930,000**
552	County Measure BB - Local Streets & Roads	TB201723	Arroyo Road Path	$ 5,000	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 55,000
			TOTAL	**$ 5,000**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 55,000**
561	State - SB1	TB201944	Montage Trail Connection to Collier Canyon Road	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
			TOTAL	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**
512	Park Fee - AB 1600	TB201945	Las Colinas Trail	$ 20,000	$ 40,000	$ 100,000	$ -	$ -	$ -	$ -	$ 160,000
			TOTAL	**$ 20,000**	**$ 40,000**	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 160,000**
512	Park Fee - AB 1600	TB201955	Arroyo Road Trail (T-13, Segment B)	$ 205,000	$ 800,000	$ 3,120,000	$ 570,000	$ -	$ -	$ -	$ 4,695,000
817	State Grant - Government	TB201955	Arroyo Road Trail (T-13, Segment B)	$ 370,000	$ 165,000	$ 300,000	$ -	$ -	$ -	$ -	$ 835,000
			TOTAL	**$ 575,000**	**$ 965,000**	**$ 3,420,000**	**$ 570,000**	**$ -**	**$ -**	**$ -**	**$ 5,530,000**
551	County Measure BB - Bike/Pedestrian	TB202114	ATP Bike Lane Improvements	$ 30,000	$ 30,000	$ 270,000	$ 700,000	$ -	$ -	$ -	$ 1,030,000
552	County Measure BB - Local Streets & Roads	TB202114	ATP Bike Lane Improvements	$ -	$ -	$ -	$ 1,000,000	$ -	$ -	$ -	$ 1,000,000
			TOTAL	**$ 30,000**	**$ 30,000**	**$ 270,000**	**$ 1,700,000**	**$ -**	**$ -**	**$ -**	**$ 2,030,000**
551	County Measure BB - Bike/Pedestrian	TB202222	East Ave Corridor ATP Implementation	$ 40,000	$ 350,000	$ -	$ -	$ -	$ -	$ -	$ 390,000
552	County Measure BB - Local Streets & Roads	TB202222	East Ave Corridor ATP Implementation	$ 60,000	$ -	$ 2,000,000	$ -	$ -	$ -	$ -	$ 2,060,000
560	State - Gas Tax	TB202222	East Ave Corridor ATP Implementation	$ -	$ -	$ 1,000,000	$ -	$ -	$ -	$ -	$ 1,000,000
			TOTAL	**$ 100,000**	**$ 350,000**	**$ 3,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,450,000**
510	Traffic Impact Fee (TIF)	TB202618	Isabel Pedestrian Bridge and Trail	$ -	$ 100,000	$ 900,000	$ 2,750,000	$ -	$ -	$ -	$ 3,750,000
			TOTAL	**$ -**	**$ 100,000**	**$ 900,000**	**$ 2,750,000**	**$ -**	**$ -**	**$ -**	**$ 3,750,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
551	County Measure BB - Bike/Pedestrian	TB202626	Arroyo Mocho Trail at Concannon Boulevard	$ -	$ 100,000	$ 200,000	$ 400,000	$ -	$ -	$ -	$ 700,000
			TOTAL	**$ -**	**$ 100,000**	**$ 200,000**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ 700,000**
560	State - Gas Tax	TC201923	Street Lighting	$ 130,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 130,000
561	State - SB1	TC201923	Street Lighting	$ -	$ 1,050,000	$ -	$ -	$ -	$ -	$ -	$ 1,050,000
			TOTAL	**$ 130,000**	**$ 1,050,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,180,000**
552	County Measure BB - Local Streets & Roads	TC201933	Traffic Signal Modification	$ 310,000	$ 390,000	$ -	$ -	$ -	$ -	$ -	$ 700,000
			TOTAL	**$ 310,000**	**$ 390,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 700,000**
552	County Measure BB - Local Streets & Roads	TC202020	Traffic Signal Modification	$ -	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ 240,000
832	County Measure B - Local Streets & Roads	TC202020	Traffic Signal Modification	$ 60,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 60,000
			TOTAL	**$ 60,000**	**$ 240,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
831	County Measure B - Bike/Pedestrian	TC202106	Crosswalk Safety Improvements	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	**$ 150,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
560	State - Gas Tax	TC202131	Miscellaneous Traffic Signing & Striping	$ 100,000	$ 200,000	$ -	$ -	$ -	$ -	$ -	$ 300,000
			TOTAL	**$ 100,000**	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
552	County Measure BB - Local Streets & Roads	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	$ 10,000	$ 1,420,000	$ -	$ -	$ -	$ -	$ -	$ 1,430,000
561	State - SB1	TC202133	Stanley Boulevard at Isabel Avenue Connector Ramp Crossing	$ 70,000	$ 30,000	$ -	$ -	$ -	$ -	$ -	$ 100,000
			TOTAL	**$ 80,000**	**$ 1,450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,530,000**
832	County Measure B - Local Streets & Roads	TC202205	Traffic Calming	$ 70,000	$ 170,000	$ -	$ -	$ -	$ -	$ -	$ 240,000
			TOTAL	**$ 70,000**	**$ 170,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 240,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202305	Traffic Calming	$ -	$ 110,000	$ 250,000	$ -	$ -	$ -	$ -	$ 360,000
			TOTAL	**$ -**	**$ 110,000**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 360,000**
552	County Measure BB - Local Streets & Roads	TC202306	Crosswalk Safety Improvements	$ 5,000	$ 145,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	**$ 5,000**	**$ 145,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
510	Traffic Impact Fee (TIF)	TC202326	Portola Avenue and Sedona Common Traffic Signal Improvements	$ 205,000	$ 450,000	$ -	$ -	$ -	$ -	$ -	$ 655,000
			TOTAL	**$ 205,000**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 655,000**
560	State - Gas Tax	TC202328	Traffic Operations Center Upgrade	$ 70,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 70,000
			TOTAL	**$ 70,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 70,000**
552	County Measure BB - Local Streets & Roads	TC202506	Crosswalk Safety Improvements	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	**$ -**	**$ 150,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 150,000**
551	County Measure BB - Bike/Pedestrian	TC202518	Street Lighting	$ -	$ 55,000	$ 500,000	$ -	$ -	$ -	$ -	$ 555,000
560	State - Gas Tax	TC202518	Street Lighting	$ -	$ 55,000	$ 400,000	$ -	$ -	$ -	$ -	$ 455,000
			TOTAL	**$ -**	**$ 110,000**	**$ 900,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,010,000**
552	County Measure BB - Local Streets & Roads	TC202519	Traffic Signals	$ -	$ 60,000	$ 240,000	$ -	$ -	$ -	$ -	$ 300,000
			TOTAL	**$ -**	**$ 60,000**	**$ 240,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**
513	Solid Waste & Recycling Impact Fee	TC202529	Transportation Safety Projects	$ -	$ 301,000	$ 195,000	$ -	$ -	$ -	$ -	$ 496,000
816	Federal Grant - Government	TC202529	Transportation Safety Projects	$ -	$ 1,332,450	$ 912,870	$ -	$ -	$ -	$ -	$ 2,245,320
			TOTAL	**$ -**	**$ 1,633,450**	**$ 1,107,870**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,741,320**
552	County Measure BB - Local Streets & Roads	TC202605	Traffic Calming	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ -	$ 360,000
			TOTAL	**$ -**	**$ -**	**$ 110,000**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ 360,000**

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202606	Crosswalk Safety Improvements	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ 150,000
			TOTAL	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ -	$ 150,000
551	County Measure BB - Bike/Pedestrian	TC202613	Street Lighting	$ -	$ -	$ 30,000	$ 250,000	$ -	$ -	$ -	$ 280,000
560	State - Gas Tax	TC202613	Street Lighting	$ -	$ -	$ 30,000	$ 250,000	$ -	$ -	$ -	$ 280,000
			TOTAL	$ -	$ -	$ 60,000	$ 500,000	$ -	$ -	$ -	$ 560,000
552	County Measure BB - Local Streets & Roads	TC202614	Traffic Signals	$ -	$ -	$ 60,000	$ 240,000	$ -	$ -	$ -	$ 300,000
			TOTAL	$ -	$ -	$ 60,000	$ 240,000	$ -	$ -	$ -	$ 300,000
560	State - Gas Tax	TC202615	Miscellaneous Traffic Signing & Striping	$ -	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ -	$ 800,000
			TOTAL	$ -	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ -	$ 800,000
552	County Measure BB - Local Streets & Roads	TC202705	Traffic Calming	$ -	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ 360,000
			TOTAL	$ -	$ -	$ -	$ 110,000	$ 250,000	$ -	$ -	$ 360,000
551	County Measure BB - Bike/Pedestrian	TC202706	Street Lighting	$ -	$ -	$ -	$ 20,000	$ 150,000	$ -	$ -	$ 170,000
552	County Measure BB - Local Streets & Roads	TC202706	Crosswalk Safety Improvements	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
560	State - Gas Tax	TC202706	Street Lighting	$ -	$ -	$ -	$ 20,000	$ 150,000	$ -	$ -	$ 170,000
			TOTAL	$ -	$ -	$ -	$ 190,000	$ 300,000	$ -	$ -	$ 490,000
552	County Measure BB - Local Streets & Roads	TC202713	Traffic Signals	$ -	$ -	$ -	$ -	$ 240,000	$ -	$ -	$ 240,000
560	State - Gas Tax	TC202713	Traffic Signals	$ -	$ -	$ -	$ 60,000	$ -	$ -	$ -	$ 60,000
			TOTAL	$ -	$ -	$ -	$ 60,000	$ 240,000	$ -	$ -	$ 300,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
552	County Measure BB - Local Streets & Roads	TC202906	Crosswalk Safety Improvements	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ 150,000
			TOTAL	$ -	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ 150,000
552	County Measure BB - Local Streets & Roads	TC202912	Traffic Signals	$ -	$ -	$ -	$ -	$ -	$ 240,000	$ -	$ 240,000
560	State - Gas Tax	TC202912	Traffic Signals	$ -	$ -	$ -	$ -	$ 60,000	$ -	$ -	$ 60,000
			TOTAL	$ -	$ -	$ -	$ -	$ 60,000	$ 240,000	$ -	$ 300,000
510	Traffic Impact Fee (TIF)	TI199238	Isabel Avenue/I-580 Interchange	$ 470,000	$ 95,000	$ 30,000	$ 40,000	$ 300,000	$ -	$ -	$ 935,000
			TOTAL	$ 470,000	$ 95,000	$ 30,000	$ 40,000	$ 300,000	$ -	$ -	$ 935,000
510	Traffic Impact Fee (TIF)	TI199352	Vasco Road/I-580 Interchange	$ -	$ -	$ 150,000	$ 650,000	$ -	$ -	$ -	$ 800,000
511	TVTC 20% Fee	TI199352	Vasco Road/I-580 Interchange	$ 650,000	$ 1,200,000	$ 2,500,000	$ 3,565,000	$ -	$ -	$ -	$ 7,915,000
817	State Grant - Government	TI199352	Vasco Road/I-580 Interchange	$ 1,000,000	$ 180,000	$ 200,000	$ -	$ -	$ -	$ -	$ 1,380,000
			TOTAL	$ 1,650,000	$ 1,380,000	$ 2,850,000	$ 4,215,000	$ -	$ -	$ -	$ 10,095,000
510	Traffic Impact Fee (TIF)	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	$ 100,000	$ 100,000	$ 100,000	$ -	$ -	$ -	$ -	$ 300,000
511	TVTC 20% Fee	TI200259	North Canyons Parkway/Dublin Bouleveard Connection	$ -	$ -	$ -	$ 1,500,000	$ 2,200,000	$ 1,100,000	$ -	$ 4,800,000
			TOTAL	$ 100,000	$ 100,000	$ 100,000	$ 1,500,000	$ 2,200,000	$ 1,100,000	$ -	$ 5,100,000
101	CIP Reserves - Government	TI200720	El Charro Specific Plan Infrastructure	$ 565,000	$ 25,000	$ -	$ -	$ -	$ -	$ -	$ 590,000
510	Traffic Impact Fee (TIF)	TI200720	El Charro Specific Plan Infrastructure	$ 85,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 85,000
			TOTAL	$ 650,000	$ 25,000	$ -	$ -	$ -	$ -	$ -	$ 675,000
510	Traffic Impact Fee (TIF)	TI200835	Stanley Boulevard /Murrieta Avenue Intersection Improvements	$ -	$ -	$ -	$ 150,000	$ 150,000	$ 150,000	$ -	$ 450,000
			TOTAL	$ -	$ -	$ -	$ 150,000	$ 150,000	$ 150,000	$ -	$ 450,000
510	Traffic Impact Fee (TIF)	TI201028	Foley Road Realignment	$ 10,000	$ -	$ -	$ 35,000	$ 383,000	$ -	$ -	$ 428,000
			TOTAL	$ 10,000	$ -	$ -	$ 35,000	$ 383,000	$ -	$ -	$ 428,000
510	Traffic Impact Fee (TIF)	TI201837	Vasco Road Widening	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 300,000
511	TVTC 20% Fee	TI201837	Vasco Road Widening	$ -	$ 330,000	$ 1,750,000	$ 2,550,000	$ -	$ -	$ -	$ 4,630,000
			TOTAL	$ 300,000	$ 330,000	$ 1,750,000	$ 2,550,000	$ -	$ -	$ -	$ 4,930,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
510	Traffic Impact Fee (TIF)	TI201937	Intersection Improvements - Jack London Boulevard and Isabel Avenue	$ 50,000	$ -	$ 50,000	$ 200,000	$ 1,050,000	$ -	$ -	$ 1,350,000
			TOTAL	$ 50,000	$ -	$ 50,000	$ 200,000	$ 1,050,000	$ -	$ -	$ 1,350,000
552	County Measure BB - Local Streets & Roads	TI202116	Railroad Ave Street Improvements	$ 375,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 375,000
560	State - Gas Tax	TI202116	Railroad Ave Street Improvements	$ 125,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 125,000
561	State - SB1	TI202116	Railroad Ave Street Improvements	$ 240,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 240,000
			TOTAL	$ 740,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 740,000
552	County Measure BB - Local Streets & Roads	TI202414	Arroyo Las Positas at Heather Lane Bridge	$ -	$ -	$ -	$ 50,000	$ 500,000	$ 900,000	$ -	$ 1,450,000
560	State - Gas Tax	TI202414	Arroyo Las Positas at Heather Lane Bridge	$ -	$ -	$ -	$ 150,000	$ 500,000	$ 3,000,000	$ -	$ 3,650,000
561	State - SB1	TI202414	Arroyo Las Positas at Heather Lane Bridge	$ -	$ -	$ -	$ 150,000	$ 350,000	$ 6,000,000	$ -	$ 6,500,000
612	Storm Drain	TI202414	Arroyo Las Positas at Heather Lane Bridge	$ -	$ -	$ 50,000	$ 100,000	$ 250,000	$ 900,000	$ -	$ 1,300,000
			TOTAL	$ -	$ -	$ 50,000	$ 450,000	$ 1,600,000	$ 10,800,000	$ -	$ 12,900,000
510	Traffic Impact Fee (TIF)	TI202526	Valley Link Station Areas	$ -	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 240,000
			TOTAL	$ -	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 40,000	$ 240,000
101	CIP Reserves - Storm	TI202616	Airway Blvd Culvert Replacement	$ -	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
560	State - Gas Tax	TI202616	Airway Blvd Culvert Replacement	$ -	$ -	$ 100,000	$ 37,500	$ 50,000	$ 100,000	$ 450,000	$ 737,500
			TOTAL	$ -	$ 40,000	$ 190,000	$ 77,500	$ 90,000	$ 140,000	$ 490,000	$ 1,027,500
642	Water Replacement	WT202130	Airway Pump Station Improvements	$ 115,000	$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
			TOTAL	$ 115,000	$ 1,800,000	$ 3,200,000	$ 660,000	$ -	$ -	$ -	$ 5,775,000
552	County Measure BB - Local Streets & Roads	WT202314	Springtown Water Service Replacements	$ 75,000	$ 75,000	$ -	$ -	$ -	$ -	$ -	$ 150,000
642	Water Replacement	WT202314	Springtown Water Service Replacements	$ 925,000	$ 75,000	$ -	$ -	$ -	$ -	$ -	$ 1,000,000
			TOTAL	$ 1,000,000	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ 1,150,000
642	Water Replacement	WT202412	Altamont Tank Recoating	$ 10,000	$ -	$ -	$ 33,000	$ 500,000	$ 5,002,000	$ -	$ 5,545,000
			TOTAL	$ 10,000	$ -	$ -	$ 33,000	$ 500,000	$ 5,002,000	$ -	$ 5,545,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
622	Wastewater Replacement	WW201414	Springtown Trunkline Replacement	$ 80,000	$ 100,000	$ 4,050,000	$ -	$ -	$ -	$ -	$ 4,230,000
			TOTAL	$ 80,000	$ 100,000	$ 4,050,000	$ -	$ -	$ -	$ -	$ 4,230,000
622	Wastewater Replacement	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	$ 6,846,000	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 6,896,000
623	Wastewater Connection Fees	WW201931	WRP Primary & Secondary Treatment Improvements, Phase 1	$ 2,282,000	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ 2,332,000
			TOTAL	$ 9,128,000	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ 9,228,000
622	Wastewater Replacement	WW202003	Sewer Replacement	$ 150,000	$ 3,756,750	$ 202,500	$ -	$ -	$ -	$ -	$ 4,109,250
623	Wastewater Connection Fees	WW202003	Sewer Replacement	$ 50,000	$ 1,250,250	$ 67,500	$ -	$ -	$ -	$ -	$ 1,367,750
			TOTAL	$ 200,000	$ 5,007,000	$ 270,000	$ -	$ -	$ -	$ -	$ 5,477,000
622	Wastewater Replacement	WW202128	WRP UV Treatment System Replacement	$ 1,673,000	$ 1,763,000	$ 472,000	$ -	$ -	$ -	$ -	$ 3,908,000
623	Wastewater Connection Fees	WW202128	WRP UV Treatment System Replacement	$ 558,000	$ 588,000	$ 157,000	$ -	$ -	$ -	$ -	$ 1,303,000
642	Water Replacement	WW202128	WRP UV Treatment System Replacement	$ 1,369,000	$ 1,314,000	$ 352,000	$ -	$ -	$ -	$ -	$ 3,035,000
			TOTAL	$ 3,600,000	$ 3,665,000	$ 981,000	$ -	$ -	$ -	$ -	$ 8,246,000
622	Wastewater Replacement	WW202129	WRP SCADA Server & Network Upgrade	$ 85,000	$ 2,850,000	$ 72,000	$ -	$ -	$ -	$ -	$ 3,007,000
623	Wastewater Connection Fees	WW202129	WRP SCADA Server & Network Upgrade	$ 29,000	$ 977,000	$ 25,000	$ -	$ -	$ -	$ -	$ 1,031,000
			TOTAL	$ 114,000	$ 3,827,000	$ 97,000	$ -	$ -	$ -	$ -	$ 4,038,000
622	Wastewater Replacement	WW202203	Sewer Replacement	$ -	$ -	$ 79,000	$ 1,176,000	$ 3,310,000	$ -	$ -	$ 4,565,000
			TOTAL	$ -	$ -	$ 79,000	$ 1,176,000	$ 3,310,000	$ -	$ -	$ 4,565,000
622	Wastewater Replacement	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	$ 11,000	$ 300,000	$ 600,000	$ 4,200,000	$ 3,000,000	$ -	$ -	$ 8,111,000
623	Wastewater Connection Fees	WW202217	WRP Primary & Secondary Treatment Improvements, Phase 2	$ 4,000	$ 100,000	$ 200,000	$ 1,400,000	$ 1,000,000	$ -	$ -	$ 2,704,000
			TOTAL	$ 15,000	$ 400,000	$ 800,000	$ 5,600,000	$ 4,000,000	$ -	$ -	$ 10,815,000
622	Wastewater Replacement	WW202218	WRP SCADA PLC Controls Upgrade	$ -	$ -	$ 361,000	$ 328,000	$ 234,000	$ 400,000	$ -	$ 1,323,000
623	Wastewater Connection Fees	WW202218	WRP SCADA PLC Controls Upgrade	$ -	$ -	$ 124,000	$ 112,000	$ 80,000	$ 137,000	$ -	$ 453,000
			TOTAL	$ -	$ -	$ 485,000	$ 440,000	$ 314,000	$ 537,000	$ -	$ 1,776,000

FUND	FUND NAME	PROJECT	PROJECT NAME	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-45	TOTAL
101	CIP Reserves - Government	WW202313	South Livermore Sewer Extension	$ 20,000	$ 20,000	$ 20,000	$ -	$ -	$ -	$ -	$ 60,000
			TOTAL	$ 20,000	$ 20,000	$ 20,000	$ -	$ -	$ -	$ -	$ 60,000
622	Wastewater Replacement	WW202315	WRP Digester Heating Loop Replacement	$ 104,000	$ 742,000	$ 2,194,000	$ 2,538,000	$ 56,000	$ -	$ 11,233,000	$ 16,867,000
			TOTAL	$ 104,000	$ 742,000	$ 2,194,000	$ 2,538,000	$ 56,000	$ -	$ 11,233,000	$ 16,867,000
622	Wastewater Replacement	WW202322	WRP Occupied Building Repairs - Administration	$ 208,000	$ 3,250,000	$ 4,250,000	$ -	$ -	$ -	$ -	$ 7,708,000
			TOTAL	$ 208,000	$ 3,250,000	$ 4,250,000	$ -	$ -	$ -	$ -	$ 7,708,000
622	Wastewater Replacement	WW202420	WRP Occupied Building Repairs - Maintenance	$ -	$ -	$ 21,000	$ 526,000	$ 3,944,000	$ 528,000	$ -	$ 5,019,000
			TOTAL	$ -	$ -	$ 21,000	$ 526,000	$ 3,944,000	$ 528,000	$ -	$ 5,019,000
622	Wastewater Replacement	WW202503	Sewer Improvements	$ -	$ -	$ -	$ 343,000	$ 343,000	$ 1,013,000	$ -	$ 1,699,000
			TOTAL	$ -	$ -	$ -	$ 343,000	$ 343,000	$ 1,013,000	$ -	$ 1,699,000
622	Wastewater Replacement	WW202512	Airport Lift Station Improvements	$ -	$ -	$ -	$ -	$ -	$ 150,000	$ 600,000	$ 750,000
623	Wastewater Connection Fees	WW202512	Airport Lift Station Improvements	$ -	$ -	$ -	$ -	$ -	$ 450,000	$ 600,000	$ 1,050,000
			TOTAL	$ -	$ -	$ -	$ -	$ -	$ 600,000	$ 1,200,000	$ 1,800,000
622	Wastewater Replacement	WW202527	WRP Recycled Water Fill Station	$ 10,000	$ 60,000	$ 30,000	$ -	$ -	$ -	$ -	$ 100,000
621	State Grant - Sewer	WW202527	WRP Recycled Water Fill Station	$ 30,000	$ 180,000	$ 90,000	$ -	$ -	$ -	$ -	$ 300,000
			TOTAL	$ 40,000	$ 240,000	$ 120,000	$ -	$ -	$ -	$ -	$ 400,000
622	Wastewater Replacement	WW202612	WRP Occupied Building Repairs - Tertiary	$ -	$ -	$ -	$ 12,000	$ 525,000	$ 4,202,000	$ -	$ 4,739,000
622	Wastewater Replacement	WW202624	WRP Waste Oil Tank Removal	$ -	$ 196,000	$ 308,000	$ -	$ -	$ -	$ -	$ 504,000
			TOTAL	$ -	$ 196,000	$ 308,000	$ 12,000	$ 525,000	$ 4,202,000	$ -	$ 5,243,000
			TOTAL	$ 59,192,538	$ 70,765,450	$ 70,559,870	$ 69,034,500	$ 56,440,500	$ 51,891,000	$ 91,321,978	$ 469,205,836

FUND BALANCES

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Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
General Fund	$ 14,440,690	$ 142,028,002	$ 737,455	$ 157,206,147
Special Revenue Funds	73,331,906	17,058,472	598,088	90,988,467
Debt Service Funds	583	396	6,966,910	6,967,889
Permanent Funds	601,048	-	19,533	620,581
Capital Funds	109,022,259	19,743,054	-	128,765,313
Enterprise Funds	131,536,603	60,176,638	17,644,691	209,357,932
Total Operating Budget	**$ 328,933,090**	**$ 239,006,563**	**$ 25,966,677**	**$ 593,906,329**
Internal Service Funds	$ 27,749,075	$ 16,308,858	$ 3,981,000	$ 48,038,933
Capital Improvement Program Funds[1]	1,963,647	-	-	1,963,647
Total Capital Improvement Program & Internal Service	**$ 29,712,722**	**$ 16,308,858**	**$ 3,981,000**	**$ 50,002,580**
Total City Budget	**$ 358,645,812**	**$ 255,315,420**	**$ 29,947,677**	**$ 643,908,909**
Special Revenue Funds				
Low Income Housing Fund	$ 39,881,994	$ 5,852,912	$ -	$ 45,734,906
Housing Successor Agency	8,816,129	30,137	-	8,846,267
SOEF (Social Op Endowment)	32,176	454	-	32,630
Mortgage Assistance	1,896,131	5,713	-	1,901,844
HHS Loan Fund	490,575	208,540	-	699,115
Cal Home Reuse	1,185,870	761	-	1,186,631
California Begin Program	625,875	-	-	625,875
Local Housing Trust	-	-	-	-
Horizons	517,713	853,242	240,000	1,610,954
Asset Seizure - County	42,090	-	-	42,090
Grant - Federal Grant Fund	43,885	102,819	-	146,705
Asset Seizure - Dep of Justice	654,131	12,559	-	666,690
Asset Seizure - Treasury	424,647	7,844	-	432,491
Grant - HUD EDI Special Grant	122,339	-	-	122,339
Grant - CDBG	538,972	575,205	-	1,114,177
Grant - Home Grant	322,538	450,188	-	772,725
FEMA Funding	0	-	-	0
Grant - State Grant Fund	379,483	1,263,705	-	1,643,189
Opioid Settlement	-	86,300	-	86,300
PD COPS Grant	-	-	-	-
Grant - Local & Other Grants	(40,939)	54,405	-	13,466
Downtown Revitalization Fee	(3,874,396)	287,801	-	(3,586,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,401,820	576,398	-	1,978,218
City Street Sweeping Fee	68,790	738,981	-	807,772
Public Art Fee	972,236	57,821	-	1,030,058
Vehicle Impound Fee	170,756	11,475	-	182,231
Accessibility Compliance	(21,000)	21,809	-	809
PEG Capital Fees	1,443,963	228,467	-	1,672,430
Import Mitigation Fee	16,565	-	-	16,565
Solid Waste & Recycling Fee	29,833	333,682	-	363,514
Human Services Facility Fee	436,077	113,266	-	549,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,536,818	445,566	-	2,982,384
Downtown LMD	298,209	475,325	358,088	1,131,622
Other LMD	9,301,093	3,454,524	-	12,755,618
El Charro CFD 2009-1 Maint	2,486,959	418,794	-	2,905,753
Other Maintenance CFDs	1,810,470	337,757	-	2,148,227
Library Donations	238,842	47,514	-	286,356

	Uses of Funds					
	Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
$	123,228,190	$ 14,507,398	$ 440,846	$ 4,288,933	$ 142,465,367	$ 14,740,780
	9,610,934	1,083,617	798,704	-	11,493,255	79,495,212
	6,967,887	-	-	-	6,967,887	2
	620,581	-	-	-	620,581	-
	491,312	181,971	26,895,404	-	27,568,687	101,196,627
	45,319,499	14,174,691	22,991,668	-	82,485,858	126,872,075
$	**186,238,402**	**$ 29,947,677**	**$ 51,126,622**	**$ 4,288,933**	**$ 271,601,635**	**$ 322,304,695**
$	20,769,161	$ -	$ 3,438,884	$ -	$ 24,208,045	$ 23,830,888
	3,143	-	-	-	3,143	1,960,504
$	**20,772,304**	**$ -**	**$ 3,438,884**	**$ -**	**$ 24,211,188**	**$ 25,791,392**
$	**207,010,707**	**$ 29,947,677**	**$ 54,565,506**	**$ 4,288,933**	**$ 295,812,823**	**$ 348,096,087**
$	1,192,920	$ 257,012	$ -	$ -	$ 1,449,932	$ 44,284,974
	44	-	-	-	44	8,846,223
	25,875	-	-	-	25,875	6,755
	2,094	-	-	-	2,094	1,899,750
	465,115	-	-	-	465,115	234,000
	778	-	-	-	778	1,185,853
	544	-	-	-	544	625,331
	-	-	-	-	-	-
	989,981	-	-	-	989,981	620,973
	78,054	-	-	-	78,054	(35,964)
	58,677	-	-	-	58,677	88,028
	-	-	-	-	-	666,690
	52,155	-	19,294	-	71,449	361,042
	62	-	-	-	62	122,277
	669,534	-	-	-	669,534	444,642
	399,113	8,932	-	-	408,045	364,680
	-	-	55,208	-	55,208	(55,208)
	668,705	3,494	668,310	-	1,340,509	302,680
	-	-	-	-	-	86,300
	-	-	-	-	-	-
	-	-	55,892	-	55,892	(42,426)
	-	-	-	-	-	(3,586,595)
	-	-	-	-	-	31,200
	101,180	508,600	-	-	609,780	1,368,437
	518,283	-	-	-	518,283	289,488
	40,529	-	-	-	40,529	989,529
	18,993	-	-	-	18,993	163,238
	2,561	19,248	-	-	21,809	(21,000)
	70,780	-	-	-	70,780	1,601,650
	12,190	-	-	-	12,190	4,375
	352,871	-	-	-	352,871	10,643
	-	-	-	-	-	549,342
	-	-	-	-	-	
	55,295	19,533	-	-	74,828	2,907,557
	694,564	10	-	-	694,574	437,048
	2,698,814	266,788	-	-	2,965,602	9,790,016
	194,998	-	-	-	194,998	2,710,755
	176,138	-	-	-	176,138	1,972,089
	64,172	-	-	-	64,172	222,184

Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
General Fund	$ 14,440,690	$ 142,028,002	$ 737,455	$ 157,206,147
Special Revenue Funds	73,331,906	17,058,472	598,088	90,988,467
Debt Service Funds	583	396	6,966,910	6,967,889
Permanent Funds	601,048	-	19,533	620,581
Capital Funds	109,022,259	19,743,054	-	128,765,313
Enterprise Funds	131,536,603	60,176,638	17,644,691	209,357,932
Total Operating Budget	**$ 328,933,090**	**$ 239,006,563**	**$ 25,966,677**	**$ 593,906,329**
Internal Service Funds	$ 27,749,075	$ 16,308,858	$ 3,981,000	$ 48,038,933
Capital Improvement Program Funds[1]	1,963,647	-	-	1,963,647
Total Capital Improvement Program & Internal Service	**$ 29,712,722**	**$ 16,308,858**	**$ 3,981,000**	**$ 50,002,580**
Total City Budget	**$ 358,645,812**	**$ 255,315,420**	**$ 29,947,677**	**$ 643,908,909**
Special Revenue Funds				
Low Income Housing Fund	$ 39,881,994	$ 5,852,912	$ -	$ 45,734,906
Housing Successor Agency	8,816,129	30,137	-	8,846,267
SOEF (Social Op Endowment)	32,176	454	-	32,630
Mortgage Assistance	1,896,131	5,713	-	1,901,844
HHS Loan Fund	490,575	208,540	-	699,115
Cal Home Reuse	1,185,870	761	-	1,186,631
California Begin Program	625,875	-	-	625,875
Local Housing Trust	-	-	-	-
Horizons	517,713	853,242	240,000	1,610,954
Asset Seizure - County	42,090	-	-	42,090
Grant - Federal Grant Fund	43,885	102,819	-	146,705
Asset Seizure - Dep of Justice	654,131	12,559	-	666,690
Asset Seizure - Treasury	424,647	7,844	-	432,491
Grant - HUD EDI Special Grant	122,339	-	-	122,339
Grant - CDBG	538,972	575,205	-	1,114,177
Grant - Home Grant	322,538	450,188	-	772,725
FEMA Funding	0	-	-	0
Grant - State Grant Fund	379,483	1,263,705	-	1,643,189
Opioid Settlement	-	86,300	-	86,300
PD COPS Grant	-	-	-	-
Grant - Local & Other Grants	(40,939)	54,405	-	13,466
Downtown Revitalization Fee	(3,874,396)	287,801	-	(3,586,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,401,820	576,398	-	1,978,218
City Street Sweeping Fee	68,790	738,981	-	807,772
Public Art Fee	972,236	57,821	-	1,030,058
Vehicle Impound Fee	170,756	11,475	-	182,231
Accessibility Compliance	(21,000)	21,809	-	809
PEG Capital Fees	1,443,963	228,467	-	1,672,430
Import Mitigation Fee	16,565	-	-	16,565
Solid Waste & Recycling Fee	29,833	333,682	-	363,514
Human Services Facility Fee	436,077	113,266	-	549,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,536,818	445,566	-	2,982,384
Downtown LMD	298,209	475,325	358,088	1,131,622
Other LMD	9,301,093	3,454,524	-	12,755,618
El Charro CFD 2009-1 Maint	2,486,959	418,794	-	2,905,753
Other Maintenance CFDs	1,810,470	337,757	-	2,148,227
Library Donations	238,842	47,514	-	286,356

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
5,915	-	-	-	5,915	48,657
$ 9,610,934	**$ 1,083,617**	**$ 798,704**	**$ -**	**$ 11,493,255**	**$ 79,495,212**
$ 508,600	$ -	$ -	$ -	$ 508,600	$ -
3,878,237	-	-	-	3,878,237	-
2,581,050	-	-	-	2,581,050	2
$ 6,967,887	**$ -**	**$ -**	**$ -**	**$ 6,967,887**	**$ 2**
$ 620,581	$ -	$ -	$ -	$ 620,581	$ -
-	-	-	-	-	-
$ 620,581	**$ -**	**$ -**	**$ -**	**$ 620,581**	**$ -**
$ -	$ -	$ -	$ -	$ -	$ -
38,668	64,677	920,858	-	1,024,204	24,279,196
-	-	-	-	-	3,130,224
9,722	-	439,160	-	448,882	4,596,202
-	-	3,466,688	-	3,466,688	2,551,982
-	-	16,251,651	-	16,251,651	19,675,296
261,685	-	-	-	261,685	267,829
-	-	217,371	-	217,371	1,678,272
116,043	-	965,214	-	1,081,257	7,237,545
-	-	384,076	-	384,076	1,498,715
63,732	117,294	2,366,104	-	2,547,130	9,259,594
1,461	-	1,675,350	-	1,676,811	5,705,787
-	-	-	-	-	-
-	-	-	-	-	855,240
-	-	-	-	-	19,282,635
-	-	208,932	-	208,932	1,178,109
$ 491,312	**$ 181,971**	**$ 26,895,404**	**$ -**	**$ 27,568,687**	**$ 101,196,627**
$ 3,000,829	$ -	$ 2,702	$ -	$ 3,003,531	$ 8,682,383
2,969,992	-	2,451,562	-	5,421,554	2,906,963
-	-	235,978	-	235,978	7,386,142
21,746,727	10,877,050	-	-	32,623,777	30,911,764
302,788	-	14,943,981	-	15,246,769	33,549,567
25,293	1,056,357	4,877,126	-	5,958,776	6,089,717
16,935,869	2,000,000	-	-	18,935,869	7,751,988
324,184	-	131,450	-	455,634	29,673,641
13,818	241,283	348,869	-	603,970	(80,090)
$ 45,319,499	**$ 14,174,691**	**$ 22,991,668**	**$ -**	**$ 82,485,858**	**$ 126,872,075**
$ 4,371,352	$ -	$ -	$ -	$ 4,371,352	$ 5,417,897
3,067,007	-	-	-	3,067,007	2,875,678
6,474,390	-	-	-	6,474,390	2,340,300
4,369,174	-	-	-	4,369,174	8,481,938

Available Funds, Uses of Funds, and Fund Balances
FY 2023-24 Actuals

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/23	Revenues	Transfers In	Total Sources
Facilities Rehab Pgm	4,529,732	2,130,465	3,981,000	10,641,196
Total Internal Service Funds	**$ 27,749,075**	**$ 16,308,858**	**$ 3,981,000**	**$ 48,038,933**
Capital Improvement Program Funds[1]				
CIP Airport	$ -	$ -	$ -	$ -
CIP Stormwater & Storm Drain	-	-	-	-
CIP Wastewater	-	-	-	-
CIP Water	-	-	-	-
CIP Fleet & Equipment Svcs	-	-	-	-
CIP Facilities	-	-	-	-
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	-	-
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	-	-	-
CIP State Grants Fund	-	-	-	-
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	-	-
CIP Traffic Impact Fee	-	-	-	-
CIP TVTC 20% FEE	-	-	-	-
CIP Park Fee - AB 1600	-	-	-	-
CIP Solid Waste & Recycling	-	-	-	-
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	-	-
CIP County Measure BB-Street	-	-	-	-
CIP County Measure B-Bike/Ped	441,224	-	-	441,224
CIP County Measure B-Street	1,522,423	-	-	1,522,423
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	-	-
CIP State SB1	-	-	-	-
CIP Developers Deposit	-	-	-	-
CIP So Liv Spec & AD Close	-	-	-	-
CIP CDBG	-	-	-	-
CIP Human Svcs Facility Fee	-	-	-	-
Total Capital Improvement Program Funds	**$ 1,963,647**	**$ -**	**$ -**	**$ 1,963,647**

Footnote:
1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Fund Balance / Working Capital 6/30/24
2,487,238	-	3,438,884	-	5,926,121	4,715,075
$ 20,769,161	**$ -**	**$ 3,438,884**	**$ -**	**$ 24,208,045**	**$ 23,830,888**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
General Fund	$ 14,740,780	$ 148,800,148	$ 914,206	$ 164,455,134
Special Revenue Funds	79,495,212	18,980,619	685,500	99,161,331
Debt Service Funds	2	-	7,025,000	7,025,002
Permanent Funds	-	-	-	-
Capital Funds	136,150,990	30,713,648	4,125,627	170,990,265
Enterprise Funds	126,872,075	63,814,181	14,055,000	204,741,256
Total Operating Budget	**$ 357,259,058**	**$ 262,308,596**	**$ 26,805,333**	**$ 646,372,987**
Internal Service	$ 23,830,888	$ 20,816,823	$ 5,000,000	$ 49,647,711
Capital Improvement Program Funds[1]	1,960,504	11,339,751	92,968,752	106,269,007
Total Capital Improvement Program & Internal Service	**$ 25,791,392**	**$ 32,156,574**	**$ 97,968,752**	**$ 155,916,718**
Total City Budget	**$ 383,050,450**	**$ 294,465,170**	**$ 124,774,085**	**$ 802,289,705**
Special Revenue Funds				
Low Income Housing Fund	$ 44,284,974	$ 635,217	$ -	$ 44,920,191
Housing Successor Agency	8,846,223	21,790	-	8,868,013
SOEF (Social Op Endowment)	6,755	1,335	-	8,090
Mortgage Assistance	1,899,750	61,000	-	1,960,750
HHS Loan Fund	234,000	-	-	234,000
Cal Home Reuse	1,185,853	40,000	-	1,225,853
California Begin Program	625,331	120,000	-	745,331
Local Housing Trust	-	-	-	-
Horizons	620,973	838,500	470,000	1,929,473
Asset Seizure - County	(35,964)	62,926	-	26,962
Grant - Federal Grant Fund	88,028	35,635	-	123,663
Asset Seizure - Dep of Justice	666,690	9,014	-	675,704
Asset Seizure - Treasury	361,042	5,852	-	366,894
Grant - HUD EDI Special Grant	122,277	90,000	-	212,277
Grant - CDBG	444,642	670,470	-	1,115,112
Grant - Home Grant	364,680	152,413	-	517,093
FEMA Funding	(55,208)	1,500,000	-	1,444,792
Grant - State Grant Fund	302,680	1,994,200	-	2,296,880
Opioid Settlement	86,300	-	-	86,300
PD COPS Grant	-	255,208	-	255,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,586,595)	400,000	-	(3,186,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,368,437	520,000	-	1,888,437
City Street Sweeping Fee	289,488	763,350	-	1,052,838
Public Art Fee	989,529	150,000	-	1,139,529
Vehicle Impound Fee	163,238	30,000	-	193,238
Accessibility Compliance	(21,000)	16,358	-	(4,642)
PEG Capital Fees	1,601,650	250,000	-	1,851,650
Import Mitigation Fee	4,375	-	5,500	9,875
Solid Waste & Recycling Fee	10,643	273,054	-	283,697
Human Services Facility Fee	549,342	50,000	-	599,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,907,557	4,915,846	-	7,823,403
Downtown LMD	437,048	915,470	210,000	1,562,518
Other LMD	9,790,016	3,300,000	-	13,090,016
El Charro CFD 2009-1 Maint	2,710,755	496,804	-	3,207,559
Other Maintenance CFDs	1,972,089	301,177	-	2,273,266
Library Donations	222,184	100,000	-	322,184

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/25
$ 141,120,420	$ 18,580,627	$ -	$ 2,987,474	$ 162,688,521	$ 1,766,613
20,477,052	1,259,206	135,000	-	21,871,258	77,290,073
7,025,000	-	-	-	7,025,000	2
-	-	-	-	-	-
970,821	210,500	59,095,399	-	60,276,720	110,713,545
55,913,453	11,755,000	33,678,353	-	101,346,806	103,394,450
$ 225,506,746	**$ 31,805,333**	**$ 92,908,752**	**$ 2,987,474**	**$ 353,208,305**	**$ 293,164,682**
$ 27,750,446	$ -	$ 60,000	$ -	$ 27,810,446	$ 21,837,265
104,665,416	-	-	-	104,665,416	1,603,591
$ 132,415,862	**$ - **	**$ 60,000**	**$ - **	**$ 132,475,862**	**$ 23,440,856**
$ 357,922,608	**$ 31,805,333**	**$ 92,968,752**	**$ 2,987,474**	**$ 485,684,167**	**$ 316,605,538**
$ 5,315,598	$ -	$ -	$ -	$ 5,315,598	$ 39,604,593
715	-	-	-	715	8,867,298
1,808	-	-	-	1,808	6,282
66,832	-	-	-	66,832	1,893,918
-	-	-	-	-	234,000
243,305	-	-	-	243,305	982,548
121,000	-	-	-	121,000	624,331
-	-	-	-	-	-
1,241,840	-	-	-	1,241,840	687,633
-	-	55,000	-	55,000	(28,038)
35,965	-	-	-	35,965	87,698
102,449	-	-	-	102,449	573,255
-	-	-	-	-	366,894
90,150	-	-	-	90,150	122,127
776,222	-	-	-	776,222	338,890
147,695	8,706	-	-	156,401	360,692
300,000	-	-	-	300,000	1,144,792
787,575	25,000	-	-	812,575	1,484,305
-	-	-	-	-	86,300
50,000	-	-	-	50,000	205,208
-	-	-	-	-	(42,426)
-	400,000	-	-	400,000	(3,586,595)
-	-	-	-	-	31,200
37,735	550,000	-	-	587,735	1,300,702
529,186	-	-	-	529,186	523,652
221,760	-	-	-	221,760	917,769
20,290	-	-	-	20,290	172,948
11,000	5,500	-	-	16,500	(21,142)
51,102	-	-	-	51,102	1,800,548
5,500	-	-	-	5,500	4,375
306,898	-	-	-	306,898	(23,201)
-	-	80,000	-	80,000	519,342
-	-	-	-	-	-
5,753,000	-	-	-	5,753,000	2,070,403
772,214	200,000	-	-	972,214	590,304
2,762,395	70,000	-	-	2,832,395	10,257,621
386,325	-	-	-	386,325	2,821,234
205,071	-	-	-	205,071	2,068,195
124,410	-	-	-	124,410	197,774

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
Police Donations	48,657	5,000	-	53,657
Total Special Revenue Funds	**$ 79,495,212**	**$ 18,980,619**	**$ 685,500**	**$ 99,161,331**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 550,000	$ 550,000
2020 COPS Series B	-	-	3,885,000	3,885,000
2022 COPS	2	-	2,590,000	2,590,002
Total Debt Service Funds	**$ 2**	**$ -**	**$ 7,025,000**	**$ 7,025,002**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves[2]	$ 34,954,363	$ -	$ 4,125,627	$ 39,079,990
Traffic Impact Fee (TIF)	24,279,196	1,233,252	-	25,512,448
TVTC 20% Fee	3,130,224	5,185,644	-	8,315,868
Park Fee - AB 1600	4,596,202	6,553,195	-	11,149,397
Solid Waste & Recyc Impact Fee	2,551,982	1,484,883	-	4,036,865
2022 COP Construction Fund	19,675,296	300,000	-	19,975,296
County Measure D	267,829	305,021	-	572,850
County Meas BB-Bike/Pedestrian	1,678,272	579,389	-	2,257,661
County Meas BB-Local St & Rd	7,237,545	2,431,120	-	9,668,665
County Measure F Veh Reg Fee	1,498,715	397,613	-	1,896,328
State - Gas Tax	9,259,594	2,780,290	-	12,039,884
State - SB1	5,705,787	2,403,271	-	8,109,058
Developers Deposit	-	4,015	-	4,015
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	19,282,635	7,055,955	-	26,338,590
SoLivSpec Plan & AD Closeout	1,178,109	-	-	1,178,109
Total Capital Funds	**$ 136,150,990**	**$ 30,713,648**	**$ 4,125,627**	**$ 170,990,265**
Enterprise Funds				
Airport	$ 8,682,383	$ 4,550,876	$ -	$ 13,233,259
Stormwater	2,906,963	4,605,870	2,740,000	10,252,833
Storm Drain	7,386,142	109,518	-	7,495,660
Wastewater	30,911,764	32,152,760	1,065,000	64,129,524
Wastewater Replacement	33,549,567	498,397	8,000,000	42,047,964
Wastewater Connection Fees	6,089,717	2,184,441	-	8,274,158
Water	7,751,988	19,071,963	250,000	27,073,951
Water Replacement	29,673,641	328,863	2,000,000	32,002,504
Water Connection Fees	(80,090)	311,493	-	231,403
Total Enterprise Funds	**$ 126,872,075**	**$ 63,814,181**	**$ 14,055,000**	**$ 204,741,256**

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/25
9,012	-	-	-	9,012	44,645
$ 20,477,052	**$ 1,259,206**	**$ 135,000**	**$ -**	**$ 21,871,258**	**$ 77,290,073**
$ 550,000	$ -	$ -	$ -	$ 550,000	$ -
3,885,000	-	-	-	3,885,000	-
2,590,000	-	-	-	2,590,000	2
$ 7,025,000	**$ -**	**$ -**	**$ -**	**$ 7,025,000**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 12,827,692	$ -	$ 12,827,692	$ 26,252,298
41,332	75,000	3,731,000	-	3,847,332	21,665,116
-	-	-	-	-	8,315,868
25,278	-	3,630,357	-	3,655,635	7,493,762
-	-	-	-	-	4,036,865
-	-	21,829,083	-	21,829,083	(1,853,787)
426,811	5,500	-	-	432,311	140,539
750	-	1,220,000	-	1,220,750	1,036,911
223,150	-	4,779,977	-	5,003,127	4,665,538
1,500	-	800,000	-	801,500	1,094,828
252,000	130,000	5,843,839	-	6,225,839	5,814,045
-	-	4,281,250	-	4,281,250	3,827,808
-	-	-	-	-	4,015
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	152,201	-	152,201	1,025,908
$ 970,821	**$ 210,500**	**$ 59,095,399**	**$ -**	**$ 60,276,720**	**$ 110,713,545**
$ 3,751,985	$ -	$ 660,000	$ -	$ 4,411,985	$ 8,821,274
3,867,513	-	-	-	3,867,513	6,385,320
6,294	-	1,440,500	-	1,446,794	6,048,866
27,890,305	8,440,000	-	-	36,330,305	27,799,219
670,845	-	23,142,375	-	23,813,220	18,234,744
21,706	1,065,000	4,552,478	-	5,639,184	2,634,974
18,945,086	2,000,000	-	-	20,945,086	6,128,865
599,219	-	3,883,000	-	4,482,219	27,520,285
160,500	250,000	-	-	410,500	(179,097)
$ 55,913,453	**$ 11,755,000**	**$ 33,678,353**	**$ -**	**$ 101,346,806**	**$ 103,394,450**

Available Funds, Uses of Funds, and Fund Balances
FY 2024-25 Revised Budget

Fund Name	Available Funds: Fund Balance / Working Capital 7/1/24	Revenues	Transfers In	Total Sources
Internal Service Funds				
General Liability	$ 5,417,897	$ 4,499,989	$ 1,500,000	$ 11,417,886
Workers Comp Insurance	2,875,678	1,521,020	3,500,000	7,896,698
Information Technology	2,340,300	6,970,080	-	9,310,380
Fleet & Equipment Services	8,481,938	5,700,734	-	14,182,672
Facilities Rehab Pgm	4,715,075	2,125,000	-	6,840,075
Total Internal Service Funds	**$ 23,830,888**	**$ 20,816,823**	**$ 5,000,000**	**$ 49,647,711**
Capital Improvement Program Funds[1]				
CIP Airport	$ -	$ -	$ 660,000	$ 660,000
CIP Stormwater & Storm Drain	-	3,870,751	6,492,192	10,362,943
CIP Wastewater	-	30,000	27,694,853	27,724,853
CIP Water	-	-	3,883,000	3,883,000
CIP Fleet & Equipment Svcs	-	-	520,000	520,000
CIP Facilities	-	-	3,720,000	3,720,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	3,596,000	3,596,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	55,000	55,000
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	750,000	-	750,000
CIP State Grants Fund	-	1,550,000	-	1,550,000
CIP Local Grants Fund	-	5,139,000	-	5,139,000
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	-	-
CIP Traffic Impact Fee	-	-	3,731,000	3,731,000
CIP TVTC 20% FEE	-	-	-	-
CIP Park Fee - AB 1600	-	-	3,630,357	3,630,357
CIP Solid Waste & Recycling	-	-	-	-
CIP 2022 COP Construction	-	-	21,829,083	21,829,083
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	1,220,000	1,220,000
CIP County Measure BB-Street	-	-	4,779,977	4,779,977
CIP County Measure B-Bike/Ped	438,092	-	-	438,092
CIP County Measure B-Street	1,522,412	-	-	1,522,412
CIP County Measure F-Veh Reg	-	-	800,000	800,000
CIP State Gas Tax	-	-	5,843,839	5,843,839
CIP State SB1	-	-	4,281,250	4,281,250
CIP Developers Deposit	-	-	-	-
CIP So Liv Spec & AD Close	-	-	152,201	152,201
CIP CDBG	-	-	-	-
CIP Human Svcs Facility Fee	-	-	80,000	80,000
Total Capital Improvement Program Funds	**$ 1,960,504**	**$ 11,339,751**	**$ 92,968,752**	**$ 106,269,007**

Footnote:
1. CIP specific funds were created in FY 2024-25 with the transition to the new ERP system beginning July 1, 2024.
2. CIP reserves fund created in FY 2024-25; moved out of General Fund

Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/25
$ 5,828,640	$ -	$ -	$ -	$ 5,828,640	$ 5,589,246
2,786,995	-	-	-	2,786,995	5,109,703
7,068,328	-	-	-	7,068,328	2,242,052
8,444,650	-	60,000	-	8,504,650	5,678,022
3,621,833	-	-	-	3,621,833	3,218,242
$ 27,750,446	**$ -**	**$ 60,000**	**$ -**	**$ 27,810,446**	**$ 21,837,265**
$ 660,000	$ -	$ -	$ -	$ 660,000	$ -
10,362,943	-	-	-	10,362,943	-
27,724,853	-	-	-	27,724,853	-
3,883,000	-	-	-	3,883,000	-
520,000	-	-	-	520,000	-
3,720,000	-	-	-	3,720,000	-
-	-	-	-	-	-
3,596,000	-	-	-	3,596,000	-
-	-	-	-	-	-
55,000	-	-	-	55,000	-
-	-	-	-	-	-
-	-	-	-	-	-
750,000	-	-	-	750,000	-
1,550,000	-	-	-	1,550,000	-
5,139,000	-	-	-	5,139,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
3,731,000	-	-	-	3,731,000	-
-	-	-	-	-	-
3,630,357	-	-	-	3,630,357	-
-	-	-	-	-	-
21,829,083	-	-	-	21,829,083	-
-	-	-	-	-	-
1,220,000	-	-	-	1,220,000	-
4,779,977	-	-	-	4,779,977	-
146,913	-	-	-	146,913	291,179
210,000	-	-	-	210,000	1,312,412
800,000	-	-	-	800,000	-
5,843,839	-	-	-	5,843,839	-
4,281,250	-	-	-	4,281,250	-
-	-	-	-	-	-
152,201	-	-	-	152,201	-
-	-	-	-	-	-
80,000	-	-	-	80,000	-
$ 104,665,416	**$ -**	**$ -**	**$ -**	**$ 104,665,416**	**$ 1,603,591**

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
	Available Funds			
General Fund	$ 1,766,613	$ 157,873,470	$ 480,400	$ 160,120,483
Special Revenue Funds	77,290,073	28,465,560	814,000	106,569,633
Debt Service Funds	2	-	6,984,597	6,984,599
Permanent Funds	-	-	-	-
Capital Funds	110,713,545	27,145,882	-	137,859,427
Enterprise Funds	103,394,450	67,514,261	13,247,000	184,155,711
Total Operating Budget	**$ 293,164,682**	**$ 280,999,173**	**$ 21,525,997**	**$ 595,689,852**
Internal Service	$ 21,837,265	$ 18,969,834	$ -	$ 40,807,099
Capital Improvement Program Funds	1,603,591	7,814,799	38,086,737	47,505,127
Total Capital Improvement Program & Internal Service	**$ 23,440,856**	**$ 26,784,633**	**$ 38,086,737**	**$ 88,312,226**
Total City Budget	**$ 316,605,538**	**$ 307,783,806**	**$ 59,612,734**	**$ 684,002,078**
Special Revenue Funds				
Low Income Housing Fund	$ 39,604,593	$ 10,223,132	$ -	$ 49,827,725
Housing Successor Agency	8,867,298	161,000	-	9,028,298
SOEF (Social Op Endowment)	6,282	1,803,000	-	1,809,282
Mortgage Assistance	1,893,918	90,000	-	1,983,918
HHS Loan Fund	234,000	379,000	-	613,000
Cal Home Reuse	982,548	70,000	-	1,052,548
California Begin Program	624,331	70,000	-	694,331
Local Housing Trust	-	5,500,000	-	5,500,000
Horizons	687,633	915,500	484,000	2,087,133
Asset Seizure - County	(28,038)	25,000	-	(3,038)
Grant - Federal Grant Fund	87,698	-	-	87,698
Asset Seizure - Dep of Justice	573,255	17,000	-	590,255
Asset Seizure - Treasury	366,894	11,000	-	377,894
Grant - HUD EDI Special Grant	122,127	-	-	122,127
Grant - CDBG	338,890	461,035	-	799,925
Grant - Home Grant	360,692	117,800	-	478,492
FEMA Funding	1,144,792	-	-	1,144,792
Grant - State Grant Fund	1,484,305	161,300	-	1,645,605
Opioid Settlement	86,300	93,644	-	179,944
PD COPS Grant	205,208	260,000	-	465,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,586,595)	114,000	-	(3,472,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,300,702	522,000	-	1,822,702
City Street Sweeping Fee	523,652	786,251	-	1,309,903
Public Art Fee	917,769	150,000	-	1,067,769
Vehicle Impound Fee	172,948	30,000	-	202,948
Accessibility Compliance	(21,142)	23,000	-	1,858
PEG Capital Fees	1,800,548	225,000	-	2,025,548
Import Mitigation Fee	4,375	-	-	4,375
Solid Waste & Recycling Fee	(23,201)	384,246	-	361,045
Human Services Facility Fee	519,342	-	-	519,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,070,403	80,000	-	2,150,403
Downtown LMD	590,304	909,416	330,000	1,829,720
Other LMD	10,257,621	3,852,360	-	14,109,981
El Charro CFD 2009-1 Maint	2,821,234	498,213	-	3,319,447
Other Maintenance CFDs	2,068,195	401,663	-	2,469,858
Library Donations	197,774	121,000	-	318,774

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
$ 144,650,802	$ 10,037,797	$ -	$ 4,699,425	$ 159,388,024	$ 732,459
19,267,561	817,050	320,000	-	20,404,611	86,165,022
6,984,597	-	-	-	6,984,597	2
-	-	-	-	-	-
1,061,355	211,150	28,373,590	-	29,646,095	108,213,332
57,053,730	10,460,000	9,353,147	-	76,866,877	107,288,834
$ 229,018,045	**$ 21,525,997**	**$ 38,046,737**	**$ 4,699,425**	**$ 293,290,204**	**$ 302,399,648**
$ 25,077,367	$ -	$ 40,000	$ -	$ 25,117,367	$ 15,689,732
47,084,623	-	-	-	47,084,623	420,504
$ 72,161,990	**$ -**	**$ 40,000**	**$ -**	**$ 72,201,990**	**$ 16,110,236**
$ 301,180,035	**$ 21,525,997**	**$ 38,086,737**	**$ 4,699,425**	**$ 365,492,194**	**$ 318,509,884**
$ 2,679,045	$ -	$ -	$ -	$ 2,679,045	$ 47,148,680
16	-	-	-	16	9,028,282
152,080	-	-	-	152,080	1,657,202
126,519	-	-	-	126,519	1,857,399
379,000	-	-	-	379,000	234,000
242,000	-	-	-	242,000	810,548
122,000	-	-	-	122,000	572,331
5,500,000	-	-	-	5,500,000	-
1,222,945	-	-	-	1,222,945	864,188
-	-	-	-	-	(3,038)
-	-	-	-	-	87,698
52,600	-	-	-	52,600	537,655
50,000	-	-	-	50,000	327,894
180,300	-	-	-	180,300	(58,173)
520,489	-	10,000	-	530,489	269,436
122,103	-	-	-	122,103	356,389
-	-	-	-	-	1,144,792
1,064,044	-	-	-	1,064,044	581,561
501,376	-	-	-	501,376	(321,432)
550,000	-	-	-	550,000	(84,792)
-	-	-	-	-	(42,426)
-	-	-	-	-	(3,472,595)
-	-	-	-	-	31,200
23,440	547,800	-	-	571,240	1,251,462
490,598	-	-	-	490,598	819,305
264,981	-	-	-	264,981	802,788
20,899	-	-	-	20,899	182,049
30,000	19,250	-	-	49,250	(47,392)
1,170	-	-	-	1,170	2,024,378
2,289	-	-	-	2,289	2,086
401,405	-	-	-	401,405	(40,360)
182,000	-	210,000	-	392,000	127,342
-	-	-	-	-	-
-	-	-	-	-	2,150,403
764,034	-	-	-	764,034	1,065,686
2,899,497	250,000	-	-	3,149,497	10,960,484
395,374	-	-	-	395,374	2,924,073
191,931	-	-	-	191,931	2,277,927
124,880	-	100,000	-	224,880	93,894

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
Police Donations	44,645	10,000	-	54,645
Total Special Revenue Funds	**$ 77,290,073**	**$ 28,465,560**	**$ 814,000**	**$ 106,569,633**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 547,800	$ 547,800
2020 COPS Series B	-	-	3,876,997	3,876,997
2022 COPS	2	-	2,559,800	2,559,802
Total Debt Service Funds	**$ 2**	**$ -**	**$ 6,984,597**	**$ 6,984,599**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves	$ 26,252,298	$ -	$ -	$ 26,252,298
Traffic Impact Fee (TIF)	21,665,116	5,243,000	-	26,908,116
TVTC 20% Fee	8,315,868	2,105,000	-	10,420,868
Park Fee - AB 1600	7,493,762	9,558,000	-	17,051,762
Solid Waste & Recyc Impact Fee	4,036,865	1,529,429	-	5,566,294
2022 COP Construction Fund	(1,853,787)	-	-	(1,853,787)
County Measure D	140,539	5,000	-	145,539
County Meas BB-Bike/Pedestrian	1,036,911	611,622	-	1,648,533
County Meas BB-Local St & Rd	4,665,538	2,580,827	-	7,246,365
County Measure F Veh Reg Fee	1,094,828	418,030	-	1,512,858
State - Gas Tax	5,814,045	2,666,355	-	8,480,400
State - SB1	3,827,808	2,420,619	-	6,248,427
Developers Deposit	4,015	8,000	-	12,015
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	26,338,590	-	-	26,338,590
SoLivSpec Plan & AD Closeout	1,025,908	-	-	1,025,908
Total Capital Funds	**$ 110,713,545**	**$ 27,145,882**	**$ -**	**$ 137,859,427**
Enterprise Funds				
Airport	$ 8,821,274	$ 4,739,507	$ -	$ 13,560,781
Stormwater	6,385,320	1,169,000	3,247,000	10,801,320
Storm Drain	6,048,866	496,000	-	6,544,866
Wastewater	27,799,219	34,070,754	-	61,869,973
Wastewater Replacement	18,234,744	948,000	8,000,000	27,182,744
Wastewater Connection Fees	2,634,974	3,725,000	-	6,359,974
Water	6,128,865	20,724,000	-	26,852,865
Water Replacement	27,520,285	625,000	2,000,000	30,145,285
Water Connection Fees	(179,097)	1,017,000	-	837,903
Total Enterprise Funds	**$ 103,394,450**	**$ 67,514,261**	**$ 13,247,000**	**$ 184,155,711**
Internal Service Funds				
General Liability	$ 5,589,246	$ 4,875,003	$ -	$ 10,464,249
Workers Comp Insurance	5,109,703	1,517,530	-	6,627,233
Information Technology	2,242,052	5,727,096	-	7,969,148
Fleet & Equipment Services	5,678,022	4,725,205	-	10,403,227

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
10,546	-	-	-	10,546	44,099
$ 19,267,561	**$ 817,050**	**$ 320,000**	**$ -**	**$ 20,404,611**	**$ 86,165,022**
$ 547,800	$ -	$ -	$ -	$ 547,800	$ -
3,876,997	-	-	-	3,876,997	-
2,559,800	-	-	-	2,559,800	2
$ 6,984,597	**$ -**	**$ -**	**$ -**	**$ 6,984,597**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 4,880,808	$ -	$ 4,880,808	$ 21,371,490
35,000	77,250	235,000	-	347,250	26,560,866
-	-	330,000	-	330,000	10,090,868
16,000	-	11,687,098	-	11,703,098	5,348,664
-	-	1,586,000	-	1,586,000	3,980,294
-	-	-	-	-	(1,853,787)
504,205	-	-	-	504,205	(358,666)
52,000	-	405,000	-	457,000	1,191,533
288,450	-	1,748,023	-	2,036,473	5,209,892
61,700	-	-	-	61,700	1,451,158
102,000	133,900	1,656,661	-	1,892,561	6,587,839
2,000	-	5,087,000	-	5,089,000	1,159,427
-	-	50,000	-	50,000	(37,985)
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	708,000	-	708,000	317,908
$ 1,061,355	**$ 211,150**	**$ 28,373,590**	**$ -**	**$ 29,646,095**	**$ 108,213,332**
$ 3,909,897	$ -	$ 240,000	$ -	$ 4,149,897	$ 9,410,884
4,530,898	-	-	-	4,530,898	6,270,422
7,398	-	20,000	-	27,398	6,517,468
26,110,123	8,460,000	-	-	34,570,123	27,299,850
663,724	-	5,152,375	-	5,816,099	21,366,645
1,104,432	-	1,557,772	-	2,662,204	3,697,770
19,802,136	2,000,000	-	-	21,802,136	5,050,729
707,593	-	2,383,000	-	3,090,593	27,054,692
217,529	-	-	-	217,529	620,374
$ 57,053,730	**$ 10,460,000**	**$ 9,353,147**	**$ -**	**$ 76,866,877**	**$ 107,288,834**
$ 5,693,816	$ -	$ -	$ -	$ 5,693,816	$ 4,770,433
2,856,592	-	-	-	2,856,592	3,770,641
7,505,369	-	-	-	7,505,369	463,779
5,355,448	-	40,000	-	5,395,448	5,007,779

Available Funds, Uses of Funds, and Fund Balances
FY 2025-26 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/25	Revenues	Transfers In	Total Sources
Facilities Rehab Pgm	3,218,242	2,125,000	-	5,343,242
Total Internal Service Funds	**$ 21,837,265**	**$ 18,969,834**	**$ -**	**$ 40,807,099**
Capital Improvement Program Funds				
CIP Airport	$ -	$ -	$ 240,000	$ 240,000
CIP Stormwater & Storm Drain	-	3,788,912	2,099,808	5,888,720
CIP Wastewater	-	270,000	6,710,147	6,980,147
CIP Water	-	-	2,383,000	2,383,000
CIP Fleet & Equipment Svcs	-	250,000	321,000	571,000
CIP Facilities	-	-	300,000	300,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	2,220,000	2,220,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	1,332,450	-	1,332,450
CIP State Grants Fund	-	2,173,437	-	2,173,437
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	100,000	100,000
CIP Traffic Impact Fee	-	-	235,000	235,000
CIP TVTC 20% FEE	-	-	330,000	330,000
CIP Park Fee - AB 1600	-	-	11,687,098	11,687,098
CIP Solid Waste & Recycling	-	-	1,586,000	1,586,000
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	405,000	405,000
CIP County Measure BB-Street	-	-	1,748,023	1,748,023
CIP County Measure B-Bike/Ped	291,179	-	-	291,179
CIP County Measure B-Street	1,312,412	-	-	1,312,412
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	1,656,661	1,656,661
CIP State SB1	-	-	5,087,000	5,087,000
CIP Developers Deposit	-	-	50,000	50,000
CIP So Liv Spec & AD Close	-	-	708,000	708,000
CIP CDBG	-	-	10,000	10,000
CIP Human Svcs Facility Fee	-	-	210,000	210,000
Total Capital Improvement Program Funds	**$ 1,603,591**	**$ 7,814,799**	**$ 38,086,737**	**$ 47,505,127**

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/26
3,666,142	-	-	-	3,666,142	1,677,100
$ 25,077,367	**$ -**	**$ 40,000**	**$ -**	**$ 25,117,367**	**$ 15,689,732**
$ 240,000	$ -	$ -	$ -	$ 240,000	$ -
5,888,720	-	-	-	5,888,720	-
6,980,147	-	-	-	6,980,147	-
2,383,000	-	-	-	2,383,000	-
571,000	-	-	-	571,000	-
300,000	-	-	-	300,000	-
-	-	-	-	-	-
2,220,000	-	-	-	2,220,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1,332,450	-	-	-	1,332,450	-
2,173,437	-	-	-	2,173,437	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
100,000	-	-	-	100,000	-
235,000	-	-	-	235,000	-
330,000	-	-	-	330,000	-
11,687,098	-	-	-	11,687,098	-
1,586,000	-	-	-	1,586,000	-
-	-	-	-	-	-
-	-	-	-	-	-
405,000	-	-	-	405,000	-
1,748,023	-	-	-	1,748,023	-
293,087	-	-	-	293,087	(1,908)
890,000	-	-	-	890,000	422,412
-	-	-	-	-	-
1,656,661	-	-	-	1,656,661	-
5,087,000	-	-	-	5,087,000	-
50,000	-	-	-	50,000	-
708,000	-	-	-	708,000	-
10,000	-	-	-	10,000	-
210,000	-	-	-	210,000	-
$ 47,084,623	**$ -**	**$ -**	**$ -**	**$ 47,084,623**	**$ 420,504**

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
General Fund	$ 732,459	$ 164,358,147	$ 486,735	$ 165,577,341
Special Revenue Funds	86,165,022	20,892,522	838,000	107,895,544
Debt Service Funds	2	-	6,969,898	6,969,900
Permanent Funds	-	-	-	-
Capital Funds	108,213,332	26,888,254	-	135,101,586
Enterprise Funds	107,288,834	70,308,250	13,330,000	190,927,084
Total Operating Budget	**$ 302,399,648**	**$ 282,447,173**	**$ 21,624,633**	**$ 606,471,454**
Internal Service	$ 15,689,732	$ 19,995,870	$ -	$ 35,685,602
Capital Improvement Program Funds	420,504	8,226,620	50,762,251	59,409,375
Total Capital Improvement Program & Internal Service	**$ 16,110,236**	**$ 28,222,490**	**$ 50,762,251**	**$ 95,094,977**
Total City Budget	**$ 318,509,884**	**$ 310,669,663**	**$ 72,386,884**	**$ 701,566,431**
Special Revenue Funds				
Low Income Housing Fund	$ 47,148,680	$ 9,308,228	$ -	$ 56,456,908
Housing Successor Agency	9,028,282	173,000	-	9,201,282
SOEF (Social Op Endowment)	1,657,202	3,000	-	1,660,202
Mortgage Assistance	1,857,399	90,000	-	1,947,399
HHS Loan Fund	234,000	333,000	-	567,000
Cal Home Reuse	810,548	70,000	-	880,548
California Begin Program	572,331	70,000	-	642,331
Local Housing Trust	-	-	-	-
Horizons	864,188	825,500	498,000	2,187,688
Asset Seizure - County	(3,038)	31,000	-	27,962
Grant - Federal Grant Fund	87,698	-	-	87,698
Asset Seizure - Dep of Justice	537,655	22,000	-	559,655
Asset Seizure - Treasury	327,894	14,000	-	341,894
Grant - HUD EDI Special Grant	(58,173)	-	-	(58,173)
Grant - CDBG	269,436	383,352	-	652,788
Grant - Home Grant	356,389	117,800	-	474,189
FEMA Funding	1,144,792	-	-	1,144,792
Grant - State Grant Fund	581,561	166,000	-	747,561
Opioid Settlement	(321,432)	90,917	-	(230,515)
PD COPS Grant	(84,792)	260,000	-	175,208
Grant - Local & Other Grants	(42,426)	-	-	(42,426)
Downtown Revitalization Fee	(3,472,595)	638,000	-	(2,834,595)
Parking In-Lieu Fee	31,200	-	-	31,200
Host Community Impact Fee	1,251,462	522,000	-	1,773,462
City Street Sweeping Fee	819,305	809,838	-	1,629,143
Public Art Fee	802,788	150,000	-	952,788
Vehicle Impound Fee	182,049	30,000	-	212,049
Accessibility Compliance	(47,392)	23,000	-	(24,392)
PEG Capital Fees	2,024,378	220,000	-	2,244,378
Import Mitigation Fee	2,086	-	-	2,086
Solid Waste & Recycling Fee	(40,360)	395,773	-	355,413
Human Services Facility Fee	127,342	-	-	127,342
Community Benefit Fund	-	-	-	-
Open Space Acquisition & Mgmt	2,150,403	101,000	-	2,251,403
Downtown LMD	1,065,686	949,166	340,000	2,354,852
Other LMD	10,960,484	4,013,222	-	14,973,706
El Charro CFD 2009-1 Maint	2,924,073	527,333	-	3,451,406
Other Maintenance CFDs	2,277,927	424,393	-	2,702,320
Library Donations	93,894	121,000	-	214,894

	Uses of Funds					
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
$ 149,014,579	$ 10,146,598	$ -	$ 3,332,607	$ 162,493,784	$ 3,083,557
11,808,000	800,550	100,000	-	12,708,550	95,186,994
6,969,898	-	-	-	6,969,898	2
-	-	-	-	-	-
969,934	217,485	35,830,251	-	37,017,670	98,083,916
57,547,970	10,460,000	14,220,000	-	82,227,970	108,699,114
$ 226,310,381	**$ 21,624,633**	**$ 50,150,251**	**$ 3,332,607**	**$ 301,417,872**	**$ 305,053,582**
$ 26,294,515	$ -	$ 612,000	$ -	$ 26,906,515	$ 8,779,087
58,988,871	-	-	-	58,988,871	420,504
$ 85,283,386	**$ -**	**$ 612,000**	**$ -**	**$ 85,895,386**	**$ 9,199,591**
$ 311,593,767	**$ 21,624,633**	**$ 50,762,251**	**$ 3,332,607**	**$ 387,313,258**	**$ 314,253,173**
$ 2,591,476	$ -	$ -	$ -	$ 2,591,476	$ 53,865,432
19	-	-	-	19	9,201,263
156,798	-	-	-	156,798	1,503,404
127,154	-	-	-	127,154	1,820,245
333,000	-	-	-	333,000	234,000
242,000	-	-	-	242,000	638,548
122,000	-	-	-	122,000	520,331
-	-	-	-	-	-
1,233,784	-	-	-	1,233,784	953,904
-	-	-	-	-	27,962
-	-	-	-	-	87,698
53,113	-	-	-	53,113	506,542
50,000	-	-	-	50,000	291,894
180,300	-	-	-	180,300	(238,473)
443,656	-	25,000	-	468,656	184,132
122,834	-	-	-	122,834	351,355
-	-	-	-	-	1,144,792
263,155	-	-	-	263,155	484,406
90,917	-	-	-	90,917	(321,432)
100,000	-	-	-	100,000	75,208
-	-	-	-	-	(42,426)
-	-	-	-	-	(2,834,595)
-	-	-	-	-	31,200
24,274	531,300	-	-	555,574	1,217,888
498,040	-	-	-	498,040	1,131,103
263,597	-	-	-	263,597	689,191
21,526	-	-	-	21,526	190,523
30,000	19,250	-	-	49,250	(73,642)
1,401	-	-	-	1,401	2,242,977
1,000	-	-	-	1,000	1,086
352,621	-	-	-	352,621	2,792
-	-	25,000	-	25,000	102,342
-	-	-	-	-	-
-	-	-	-	-	2,251,403
783,036	-	-	-	783,036	1,571,816
2,979,504	250,000	-	-	3,229,504	11,744,202
408,263	-	-	-	408,263	3,043,143
198,542	-	-	-	198,542	2,503,778
125,335	-	50,000	-	175,335	39,559

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
Police Donations	44,099	10,000	-	54,099
Total Special Revenue Funds	**$ 86,165,022**	**$ 20,892,522**	**$ 838,000**	**$ 107,895,544**
Debt Service Funds				
2020 COPS Series A	$ -	$ -	$ 531,300	$ 531,300
2020 COPS Series B	-	-	3,881,173	3,881,173
2022 COPS	2	-	2,557,425	2,557,427
Total Debt Service Funds	**$ 2**	**$ -**	**$ 6,969,898**	**$ 6,969,900**
Permanent Funds				
Doolan Canyon Preserve Endow	$ -	$ -	$ -	$ -
Doolan Canyon Open Space	-	-	-	-
Total Permanent Funds	**$ -**	**$ -**	**$ -**	**$ -**
Capital Funds				
General Fund CIP Reserves	$ 21,371,490	$ -	$ -	$ 21,371,490
Traffic Impact Fee (TIF)	26,560,866	4,645,000	-	31,205,866
TVTC 20% Fee	10,090,868	1,971,000	-	12,061,868
Park Fee - AB 1600	5,348,664	9,670,000	-	15,018,664
Solid Waste & Recyc Impact Fee	3,980,294	1,575,313	-	5,555,607
2022 COP Construction Fund	(1,853,787)	-	-	(1,853,787)
County Measure D	(358,666)	6,000	-	(352,666)
County Meas BB-Bike/Pedestrian	1,191,533	632,363	-	1,823,896
County Meas BB-Local St & Rd	5,209,892	2,672,623	-	7,882,515
County Measure F Veh Reg Fee	1,451,158	436,681	-	1,887,839
State - Gas Tax	6,587,839	2,726,623	-	9,314,462
State - SB1	1,159,427	2,542,651	-	3,702,078
Developers Deposit	(37,985)	10,000	-	(27,985)
Public Utility Undergrounding	855,240	-	-	855,240
Transferable Development Cred	26,338,590	-	-	26,338,590
SoLivSpec Plan & AD Closeout	317,908	-	-	317,908
Total Capital Funds	**$ 108,213,332**	**$ 26,888,254**	**$ -**	**$ 135,101,586**
Enterprise Funds				
Airport	$ 9,410,884	$ 4,854,934	$ -	$ 14,265,818
Stormwater	6,270,422	1,174,000	3,330,000	10,774,422
Storm Drain	6,517,468	343,000	-	6,860,468
Wastewater	27,299,850	35,921,316	-	63,221,166
Wastewater Replacement	21,366,645	1,203,000	8,000,000	30,569,645
Wastewater Connection Fees	3,697,770	3,896,000	-	7,593,770
Water	5,050,729	21,176,000	-	26,226,729
Water Replacement	27,054,692	794,000	2,000,000	29,848,692

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
10,655	-	-	-	10,655	43,444
$ 11,808,000	**$ 800,550**	**$ 100,000**	**$ -**	**$ 12,708,550**	**$ 95,186,994**
$ 531,300	$ -	$ -	$ -	$ 531,300	$ -
3,881,173	-	-	-	3,881,173	-
2,557,425	-	-	-	2,557,425	2
$ 6,969,898	**$ -**	**$ -**	**$ -**	**$ 6,969,898**	**$ 2**
$ -	$ -	$ -	$ -	$ -	$ -
-	-	-	-	-	-
$ -	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
$ -	$ -	$ 10,245,251	$ -	$ 10,245,251	$ 11,126,239
85,000	79,568	1,020,000	-	1,184,568	30,021,298
-	-	1,750,000	-	1,750,000	10,311,868
-	-	5,920,000	-	5,920,000	9,098,664
-	-	3,195,000	-	3,195,000	2,360,607
-	-	-	-	-	(1,853,787)
505,784	-	-		505,784	(858,450)
52,000	-	1,000,000	-	1,052,000	771,896
161,450	-	3,970,000	-	4,131,450	3,751,065
61,700	-	-	-	61,700	1,826,139
102,000	137,917	4,430,000	-	4,669,917	4,644,545
2,000	-	4,250,000	-	4,252,000	(549,922)
-	-	50,000	-	50,000	(77,985)
-	-	-	-	-	855,240
-	-	-	-	-	26,338,590
-	-	-	-	-	317,908
$ 969,934	**$ 217,485**	**$ 35,830,251**	**$ -**	**$ 37,017,670**	**$ 98,083,916**
$ 3,971,086	$ -	$ 60,000	$ -	$ 4,031,086	$ 10,234,732
4,597,499	-	-	-	4,597,499	6,176,923
6,374	-	150,000	-	156,374	6,704,094
26,109,600	8,460,000	-		34,569,600	28,651,566
677,852	-	10,624,500	-	11,302,352	19,267,293
1,079,432	-	351,500	-	1,430,932	6,162,838
20,381,916	2,000,000	-		22,381,916	3,844,813
710,574	-	3,034,000	-	3,744,574	26,104,118

Available Funds, Uses of Funds, and Fund Balances
FY 2026-27 Budget

Fund Name	Available Funds: Est. Fund Balance / Working Capital 7/1/26	Revenues	Transfers In	Total Sources
Water Connection Fees	620,374	946,000	-	1,566,374
Total Enterprise Funds	**$ 107,288,834**	**$ 70,308,250**	**$ 13,330,000**	**$ 190,927,084**
Internal Service Funds				
General Liability	$ 4,770,433	$ 5,720,004	$ -	$ 10,490,437
Workers Comp Insurance	3,770,641	1,517,530	-	5,288,171
Information Technology	463,779	5,751,660	-	6,215,439
Fleet & Equipment Services	5,007,779	4,881,676	-	9,889,455
Facilities Rehab Pgm	1,677,100	2,125,000	-	3,802,100
Total Internal Service Funds	**$ 15,689,732**	**$ 19,995,870**	**$ -**	**$ 35,685,602**
Capital Improvement Program Funds				
CIP Airport	$ -	$ -	$ 60,000	$ 60,000
CIP Stormwater & Storm Drain	-	1,508,437	2,388,251	3,896,688
CIP Wastewater	-	-	10,976,000	10,976,000
CIP Water	-	-	3,034,000	3,034,000
CIP Fleet & Equipment Svcs	-	1,350,000	5,074,000	6,424,000
CIP Facilities	-	-	2,650,000	2,650,000
CIP Multi Funded Governmental	-	-	-	-
CIP General Fund	-	-	895,000	895,000
CIP Low Income Housing	-	-	-	-
CIP Asset Seizure - County	-	-	-	-
CIP Asset Seizure - DOJ	-	-	-	-
CIP Asset Seizure - Treasury	-	-	-	-
CIP Federal Grants Fund	-	1,737,870	-	1,737,870
CIP State Grants Fund	-	3,630,313	-	3,630,313
CIP Local Grants Fund	-	-	-	-
CIP Parking-In-Lieu Fee	-	-	-	-
CIP Host Community Impact Fee	-	-	-	-
CIP Public Art Fee	-	-	-	-
CIP Library Donations	-	-	50,000	50,000
CIP Traffic Impact Fee	-	-	1,020,000	1,020,000
CIP TVTC 20% FEE	-	-	1,750,000	1,750,000
CIP Park Fee - AB 1600	-	-	5,920,000	5,920,000
CIP Solid Waste & Recycling	-	-	3,195,000	3,195,000
CIP 2022 COP Construction	-	-	-	-
CIP County Measure D	-	-	-	-
CIP County Measure BB-Bike/Ped	-	-	1,000,000	1,000,000
CIP County Measure BB-Street	-	-	3,970,000	3,970,000
CIP County Measure B-Bike/Ped	(1,908)	-	-	(1,908)
CIP County Measure B-Street	422,412	-	-	422,412
CIP County Measure F-Veh Reg	-	-	-	-
CIP State Gas Tax	-	-	4,430,000	4,430,000
CIP State SB1	-	-	4,250,000	4,250,000
CIP Developers Deposit	-	-	50,000	50,000
CIP So Liv Spec & AD Close	-	-	-	-
CIP CDBG	-	-	25,000	25,000
CIP Human Svcs Facility Fee	-	-	25,000	25,000
Total Capital Improvement Program Funds	**$ 420,504**	**$ 8,226,620**	**$ 50,762,251**	**$ 59,409,375**

Uses of Funds						
Expenses	Transfers Out	Transfers Out to CIP	Reserve Increase/(Use)	Total Uses	Est. Fund Balance / Working Capital 6/30/27
13,637	-	-	-	13,637	1,552,737
$ 57,547,970	**$ 10,460,000**	**$ 14,220,000**	**$ -**	**$ 82,227,970**	**$ 108,699,114**
$ 6,517,952	$ -	$ -	$ -	$ 6,517,952	$ 3,972,485
2,950,837	-	-	-	2,950,837	2,337,334
7,555,789	-	-	-	7,555,789	(1,340,350)
5,484,232	-	612,000	-	6,096,232	3,793,223
3,785,705	-	-	-	3,785,705	16,395
$ 26,294,515	**$ -**	**$ 612,000**	**$ -**	**$ 26,906,515**	**$ 8,779,087**
$ 60,000	$ -	$ -	$ -	$ 60,000	$ -
3,896,688	-	-	-	3,896,688	-
10,976,000	-	-	-	10,976,000	-
3,034,000	-	-	-	3,034,000	-
6,424,000	-	-	-	6,424,000	-
2,650,000	-	-	-	2,650,000	-
-	-	-	-	-	-
895,000	-	-	-	895,000	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1,737,870	-	-	-	1,737,870	-
3,630,313	-	-	-	3,630,313	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
50,000	-	-	-	50,000	-
1,020,000	-	-	-	1,020,000	-
1,750,000	-	-	-	1,750,000	-
5,920,000	-	-	-	5,920,000	-
3,195,000	-	-	-	3,195,000	-
-	-	-	-	-	-
-	-	-	-	-	-
1,000,000	-	-	-	1,000,000	-
3,970,000	-	-	-	3,970,000	-
-	-	-	-	-	(1,908)
-	-	-	-	-	422,412
-	-	-	-	-	-
4,430,000	-	-	-	4,430,000	-
4,250,000	-	-	-	4,250,000	-
50,000	-	-	-	50,000	-
-	-	-	-	-	-
25,000	-	-	-	25,000	-
25,000	-	-	-	25,000	-
$ 58,988,871	**$ -**	**$ -**	**$ -**	**$ 58,988,871**	**$ 420,504**

APPENDIX

PROJECTS WITH PROPOSED FUNDING IN FY 2030-45 ONLY

PROJECT NAME		FY 2030-45
AIRPORT		
201411 - Slurry Seal Southside Hangar Taxi Lanes	$	700,000
201811 - Airport Maintenance Facility		5,000,000
202311 - 190 Airway Blvd. Restroom Improvements		250,000
TOTAL - AIRPORT	**$**	**5,950,000**
DOWNTOWN REVITILIZATION		
201824 - Iron Horse Trail - Downtown		1,050,000
201847 - Shea Plaza Shade Structure		700,000
TOTAL - DOWNTOWN REVITILIZATION	**$**	**1,750,000**
PARKS & BEAUTIFICATION		
200411 - Murrieta Blvd. Landscape Improvements Phase 1, 2, 3		2,425,000
200454 - Open Space Easements/Water Rights		4,460,000
200841 - East Ave. Utility Undergrounding		6,419,000
200842 - North Vasco Rd. Utility Undergrounding		1,500,000
200843 - South Livermore Ave. Utility Undergrounding		2,900,000
200844 - South L St. Utility Undergrounding		2,200,000
201524 - Carnegie Park Enhancements		500,000
201943 - Mitigation Area Irrigation Installation		100,000
TOTAL - PARKS & BEAUTIFICATION	**$**	**20,504,000**
PUBLIC BUILDINGS		
200514 - New Springtown Branch Library and Recreation Center		28,000,000
200920 - Ravenswood Historical Site Imps. / Bldg. Repairs		1,200,000
201034 - Carnegie Library Building		1,000,000
201853 - Seismic Retrofit Project at 141 N Livermore		200,000
201913 - Bankhead Theater Building Repairs & Upgrades		500,000
202124 - Railroad Depot Tenant Improvements		400,000
202317 - Civic Center Library Tile Replacement		760,000
TOTAL - PUBLIC BUILDINGS	**$**	**32,060,000**
PUBLIC SAFETY		
202411 - Phase 2 Police Expansion		14,000,000
TOTAL - PUBLIC SAFETY	**$**	**14,000,000**

PROJECT NAME		FY 2030-45
STORM DRAIN		
202127 - Storm Drainage & Habitat Imprvmnt		200,000
202216 - Storm Drain Improvements on Constitution Drive		400,000
TOTAL - STORM DRAIN	**$**	**600,000**
STREET MAINTENANCE		
202802 - Sidewalk Repair 2028		2,200,000
202804 - 2028 Slurry Seal		1,500,000
TOTAL - STREET MAINTENANCE	**$**	**3,700,000**
TRAFFIC CONTROL		
201821 - Railroad At-Grade Crossing Rehabilitation	$	1,600,000
201843 - Railroad Crossing Quiet Zone		900,000
202805 - Traffic Calming		150,000
TOTAL - TRAFFIC CONTROL	**$**	**2,650,000**
TRAIL, BIKE, AND MISCELLANEOUS STREET		
200460 - Shadow Cliffs to Del Valle Trail (T-11)		1,005,000
201956 - Iron Horse Trail (Mines Road to S. Vasco Rd)		2,300,000
TOTAL - TRAIL, BIKE, AND MISCELLANEOUS STREET	**$**	**3,305,000**
TRANSPORTATION INFRASTRUCTURE		
199830 - Greenville Rd. Widening - National to Northfront		6,090,000
199831 - Greenville Rd. Widening - Patterson to National		7,300,000
199834 - N. Livermore Ave. Widening - I-580 to Cromwell		5,400,000
199836 - Vasco Rd. Widening - I-580 to Las Positas Rd.		4,000,000
199838 - Las Positas Widening Hilliker to First		5,169,000
200083 - Las Positas Rd. Widening - First to Bennett		5,000,000
200097 - Vallecitos Rd. Bridge Widening		3,900,000
200719 - Vasco ACE Parking Lot - Connector Rd.		1,340,000
200828 - Las Colinas Extension		11,000,000
200833 - Vasco Rd. Widening I-580 to Scenic Ave.		5,400,000
200834 - Inmann Street Widening		600,000
200851 - Stanley Blvd. Widening - Murrieta to West City Limit		16,500,000
200864 - First St. / I-580 Interchange Improvements		60,000,000
200869 - Railroad Ave. / First St. Realignment		10,000,000
201037 - Iron Horse Trail (Outside of Downtown)		14,540,000
201453 - S. Vasco Rd. Widening - Las Positas to Patterson		8,100,000

PROJECT NAME		FY 2030-45
201611 - Portola Ave. Medians		1,300,000
201825 - L Street / UPRR Grade Separation		19,375,000
201826 - Junction Avenue / UPRR Grade Separation		44,000,000
202413 - Arroyo Mocho at Holmes Street Bridge		14,000,000
202426 - Arroyo Mocho at Bluebell Bridget		5,400,000
TOTAL - TRANSPORTATION INFRASTRUCTURE	**$**	**248,414,000**
WASTEWATER		
201818 - WRP Biological Nutrient Removal Upgrades		30,000,000
202012 - WRP Tertiary and Solid Treatment Improvements		2,800,000
202026 - Sewer Lift Station Improvements		53,821,000
202312 - WRP SCADA Remote Site Upgrade		2,856,000
TOTAL - WASTEWATER	**$**	**89,477,000**
WATER		
201924 - Water Main Replacement		2,800,000
202027 - Potable Water Pump Station Improvements		2,856,000
202511 - Master Plan Water Main Upgrades		8,200,000
TOTAL - WATER	**$**	**13,856,000**
TOTAL - PROJECTS WITH PROPOSED FUNDING FY 2030-45 ONLY	**$**	**436,266,000**

Project Number	Project Name	Page Number
AR201314	Slurry Seal Northside Aprons and Taxi Lanes	19
AR201411	Slurry Seal Southside Hangar Taxi Lanes	290
AR201425	Airport Pavement Maintenance	20
AR201718	Airport Airfield Markings Maintenance	21
AR201811	Airport Maintenance Facility	290
AR202017	Airport Geometry Study Improvements	22
AR202311	190 Airway Blvd. Restroom Improvements	290
AR202628	Aviation Innovation Center	23
BL200514	New Springtown Branch Library and Recreation Center	290
BL200920	Ravenswood Historical Site Imps. / Bldg. Repairs	290
BL201034	Carnegie Library Building	290
BL201518	Carpet Replacement for City Buildings	49
BL201830	City Hall HVAC & Central Plant Chiller Replacement	50
BL201853	Seismic Retrofit Project at 141 N Livermore	290
BL201913	Bankhead Theater Building Repairs & Upgrades	290
BL202124	Railroad Depot Tenant Improvements	290
BL202125	UPS Replacements at Civic Center	51
BL202126	Recoating of Civic Center Library	52
BL202212	Fleet Shop Expansion	53
BL202213	241 North M Street Demolition	54
BL202317	Civic Center Library Tile Replacement	290
BL202320	City Fleet Electrification, Phase 1	55
BL202415	Civic Center Library & Maintenance Building HVAC Improvements	56
BL202416	Maintenance Service Center Coating Protection	57
BL202418	Civic Center Library Teen Space Improvement	58
BL202419	Multi-Service Center Upgrade	59
BL202514	City Fleet Electrification, Phase 2	60
BL202715	Library Lot Gate	61
DR201824	Iron Horse Trail - Downtown	290
DR201847	Shea Plaza Shade Structure	290
DR201959	Downtown Pavement, Sidewalk, and Miscellaneous ADA Improvements	26
DR202118	Livermore Village Remediation	27
DR202119	Livermore Village Joint Trench	28
DR202120	Downtown Surface Parking	29
DR202121	Veterans Park	30
DR202225	Flagpole Plaza	31
DR583018	Livermore Village Infrastructure	32
DR583019	Livermore Valley Center Trash Compactor Facility	33
DR586003	Livermore Village Parking Garage	34
PB200411	Murrieta Blvd. Landscape Improvements Phase 1, 2, 3	290
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Project Number	Project Name	Page Number
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Fund Number	Fund Name
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101	CIP Reserves
200	Low Income Housing Fund
201	Housing Successor Agency
202	SOEF (Social Op Endowment)
203	Mortgage Assistance
204	HHS Loan Fund
205	CAL Home Reuse
206	Calif Begin Program
207	Local Housing Trust
210	Horizons
211	Asset Seizure - County
220	Grant - Federal Grant Fund
221	Asset Seizure - Dep of Justice
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223	Grant - HUD EDI Special Grant
224	Grant - Community Development Block Grant
225	Grant - Home Grant
226	FEMA Funding
240	Grant - State Grant Fund
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260	Grant - Local & Other Grants
280	Downtown Revitalization Fee
281	Parking In-Lieu Fee
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283	City Street Sweeping Fee
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741	CIP Facilities
811	CIP General Fund
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813	CIP Asset Seizure - County
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838	CIP CDBG
839	CIP Human Svcs Facility Fee
840	CIP Community Benefit

LIST OF FUNDS BY FUND TYPE

Fund Number	Fund Name
GENERAL FUND	
100	General Fund
101	CIP Reserves
SPECIAL REVENUE FUNDS	
200	Low Income Housing Fund
201	Housing Successor Agency
202	SOEF (Social Op Endowment)
203	Mortgage Assistance
204	HHS Loan Fund
205	CAL Home Reuse
206	Calif Begin Program
207	Local Housing Trust
210	Horizons
211	Asset Seizure - County
220	Grant - Federal Grant Fund
221	Asset Seizure - Dep of Justice
222	Asset Seizure - Treasury
223	Grant - HUD EDI Special Grant
224	Grant - Community Development Block Grant
225	Grant - Home Grant
226	FEMA Funding
240	Grant - State Grant Fund
241	Opioid Settlement
242	PD COPS Grant
260	Grant - Local & Other Grants
280	Downtown Revitalization Fee
281	Parking In-Lieu Fee
282	Host Community Impact Fee
283	City Street Sweeping Fee
284	Public Art Fee
285	Vehicle Impound Fee
286	Accessibility Compliance
287	PEG Capital Fees
288	Import Mitigation Fee
289	Solid Waste & Recycling Fee
290	Human Services Facility Fee
291	Community Benefit Fund
300	Open Space Acquisition & Mgmt
310	Downtown LMD
311	Other LMD
320	El Charro CFD 2009-1 Maint
321	Other Maintenance CFDs
330	Library Donations
331	Police Donations
510	Traffic Impact Fee (TIF)
511	TVTC 20% Fee
512	Park Fee - AB 1600
513	Solid Waste & Recyc Impact Fee
540	2022 COP Construction Fund
550	County Measure D
551	County Measure BB - Bike/Pedestrian
552	County Measure BB - Local Streets & Roads
553	County Measure F - Vehicle Registration Fee
560	State - Gas Tax
561	State - SB1
580	Developers Deposit
581	Public Utility Undergrounding
582	Transferable Development Credits
583	South Livermore Specific Plan & AD Closeout
DEBT SERVICE FUNDS	
400	2020 COPS Series A
401	2020 COPS Series B
402	2022 COPS
PERMANENT FUNDS	
470	Doolan Canyon Preserve Endowment
471	Doolan Canyon Open Space

LIST OF FUNDS BY FUND TYPE

Fund Number	Fund Name
ENTERPRISE FUNDS	
600	Airport
601	Federal Grant - Airport
610	Stormwater
611	Federal Grant - Storm
612	Storm Drain
620	Wastewater
621	State Grant - Sewer
622	Wastewater Replacement
623	Wastewater Connection Fees
640	Water
641	CIP Water
642	Water Replacement
643	Water Connection Fees
INTERNAL SERVICE FUNDS	
700	General Liability
710	Workers Comp Insurance
720	Information Technology
730	Fleet & Equipment Services
731	State Grant - Fleet
740	Facilities Rehab Program
741	CIP Facilities

Fund Number	Fund Name
CAPITAL PROJECTS FUNDS	
811	CIP General Fund
812	CIP Low Income Housing
813	CIP Asset Seizure - County
814	CIP Asset Seizure - DOJ
815	CIP Asset Seizure - Treasury
816	Federal Grant - Government
817	State Grant - Government
818	CIP Local Grants Fund
819	CIP Parking-In-Lieu Fee
820	CIP Host Community Impact Fee
821	CIP Public Art Fee
822	CIP Library Donations
823	CIP Traffic Impact Fee
824	CIP TVTC 20% FEE
825	CIP Park Fee - AB 1600
826	CIP Solid Waste & Recycling
827	CIP 2022 COP Construction
828	CIP County Measure D
829	CIP County Measure BB-Bike/Ped
830	CIP County Measure BB-Street
831	County Measure B - Bike/Pedestrian
832	County Measure B - Local Streets & Roads
833	CIP County Measure F-Veh Reg
834	CIP State Gas Tax
835	CIP State SB1
836	CIP Developers Deposit
837	CIP So Liv Spec & AD Close
838	CIP CDBG
839	CIP Human Svcs Facility Fee
840	CIP Community Benefit

SIGNIFICANT ACCOUNTING POLICIES

The financial statements for the City conform with GAAP as applicable to governments. The most significant of the City's accounting policies are described below

A. REPORTING ENTITY

The City of Livermore was incorporated on April 1, 1876. The City operates under the Council-Manager form of government and provides the following services: public safety (police and fire), highways and streets, sewer, water, public improvements, planning and zoning, general administration services and housing services.

The Livermore Capital Projects Financing Authority provides financing assistance to the City and has been included in the financial plan document as the Livermore Capital Projects Financing Authority Debt Service Funds and as part of the Airport Enterprise Fund and the Water Enterprise Fund. The Authority is controlled by the City and has the same governing body as the City, which also performs all accounting and administrative functions for the Authority.

B. BASIS OF ACCOUNTING

The government-wide and proprietary fund financial statements are reported using the economic resources measurement focus and the full accrual basis. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. Measurable means the amount of the transaction can be determined and available means the amount is collectible within the current period or soon enough thereafter (60 days in the City's case) to be used to pay liabilities of the current period.

Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability has matured. An exception to this general rule is principal and interest on governmental funds' long-term debt, which is recognized when due. Financial resources usually are appropriated in other funds for transfer to a debt service fund in the period in which maturing debt principal and interest must be paid. Such amounts are thus not current liabilities of the debt service fund, as their settlement will not require expenditure of existing fund assets.

C. FUND ACCOUNTING

The City uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain City functions or activities. A fund is an accounting entity with a self-balancing set of accounts established to record the financial position and results of operations of a specific activity. The City maintains the following fund types:

1. Governmental Funds

• General Fund is the government's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

• Special Revenue Funds account for the proceeds of specific revenue sources (other than expendable trusts or capital projects) that are restricted by law or
administrative action to expenditures for specified purposes.
• Debt Service Funds account for the accumulation of resources for, and the payment of, long-term debt principal, interest and related costs.
• Capital Project Funds account for the acquisition and construction of major capital facilities not financed by Proprietary Funds.
• Permanent Fund is used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the
government's programs.

2. Proprietary Funds
• Enterprise Funds account for operations in a manner similar to private business enterprises where the intent is for the costs (expenses, including depreciation) of
providing goods or services to the general public on a continuing basis to be financed or recovered primarily through user charges.
• Internal Service Funds account for the financing of goods or services provided by one department or agency to other departments or agencies of the City or to other
governmental units, on a cost-reimbursement basis.

3. Fiduciary Funds
• Successor Agency to the Redevelopment Agency Private Purpose Trust Fund: This fund is governed by the Oversight Board of the Livermore Successor Agency
(not City Council). It accounts for the activities of the Livermore Successor Agency acting on behalf of the former redevelopment agency.
• Agency Funds (Custodial Funds) are established to account for assets held by the City as an agent for special assessment districts, Livermore Pleasanton Fire
Department, and pass through fees to other organizations.

D. OPERATING BUDGET POLICY
The City adopts a biennial operating budget on or before June 30th for each of the ensuing two fiscal years for all funds except the Fiduciary Funds and the Developer Deposits Capital Projects Fund. The operating budget takes the form of a two-year financial plan, which is adopted in its entirety by the City Council by resolution. A mid-period review is conducted in the second year of the cycle and appropriations are adjusted accordingly. The fiscal year begins on July 1 and ends on June 30 of the following year. Because Livermore is a general law city, it is not subject to a budgetary process prescribed by statute or charter. The operating budget is prepared on a program basis. The budget is considered balanced when the sum of estimated net revenues and appropriated fund balances is equal to appropriations.

The operating budget is subject to supplemental appropriations throughout its term in order to provide flexibility to meet changing needs and conditions. A resolution approving a supplemental appropriation is necessary when expenses exceed the originally approved total appropriations for that fund. Budget adjustments within the same fund may be approved by the City Manager.

For governmental funds, the budget is prepared on a modified accrual basis consistent with GAAP. Enterprise and Internal Service Funds are budgeted on the accrual basis of accounting, with the exception of capital assets and long-term debt, which are budgeted on the modified accrual basis of accounting. The emphasis is on matching resources with the cost of providing those services. Organizational priorities which have been developed by City Council and city staff are implemented at the program level.

E. CAPITAL IMPROVEMENT PLAN (CIP) BUDGET POLICY

The CIP budget is prepared every two years on the same cycle as the two-year operating budget. The CIP budget is prepared as a separate stand-alone document detailing revenues, expenditures and fund balances of the capital improvement funds.

The first two years of the CIP are funded to coincide with the two-year operating budget. The CIP budget is subject to supplemental appropriations throughout its term, in order to provide flexibility to meet changing needs and conditions. The fiscal impact of any financed capital improvements is shown as a debt service commitment in the operating budget for the related enterprise or governmental fund.

The CIP is presented with a planning horizon of up to 20 years. Detailed data is used in the near term, with more general data appearing in later years of the multi-year fiscal plan. The fiscal plan is used to project the effect of capital outlays and debt service on the operating budget.

To help assure that the CIP is consistent with the long-term goals and objectives of the city, the CIP is adopted to be consistent with the General Plan. As required by Government Code §65401, the Planning Commission provides the determination as to consistency for major public works projects prior to adoption of the CIP by the City Council.

F. OPERATING RESERVE POLICY

General Fund. The City of Livermore is committed to the establishment of minimum fund balance/net position which will help maintain the City's credit worthiness, and to provide funds for catastrophic events, economic uncertainties, contingencies and cash flow requirements. It is the goal of the City to achieve and maintain a combined minimum unrestricted (committed, assigned and unassigned) fund balance in its General Fund equal to 30% of the current year's budgeted operating expenditures and outgoing transfers for debt service as listed below:

• The City's General Fund balance committed for Operating Reserve Stabilization is established at a minimum of 15% of the General Fund's budgeted operating expenditures plus debt service transfers, to be used in a catastrophic event or in a major emergency or in periods of severe fiscal crisis as described in the Comprehensive Fund Balance Policy.
• The City's General Fund Assigned for Economic Uncertainty Reserve is established at a minimum of 13.5% of the General Fund's budgeted operating expenditures plus debt service transfers, to be used during times of severe economic distress such as protracted recessionary periods, State raids on local resources, or other impactful unforeseen events which greatly diminish the financial ability of the City to deliver core services.

• The City will strive to maintain a minimum unassigned fund balance in its General Fund of 1.5% of the budgeted operating expenditures and outgoing debt service transfers. This minimum fund balance is to protect against cash flow shortfalls related to timing of projected revenue receipts and to maintain budgeted level of services.
In case, the unassigned fund balance in the General Fund exceeds 20% of the budgeted expenditures and outgoing debt service transfers, the City will consider using the excess fund balance for (a) pay down long term obligations, (b) capital projects and equipment, (c) one-time expenditures which will not require additional recurring expenditures, and/or (d) to reduce the taxes and fees, and shall be determined in conjunction with the annual budget process.

Enterprise Funds. The minimum fund balance/ net position requirement for the Enterprise Funds are set at different levels due to the considerations for working capital, debt coverage, asset replacement, rate smoothing, and revenue volatility. Enterprise Funds should strive to maintain an adequate rate and/or fee structure to cover the costs of all operations, including maintenance, depreciation, capital and debt service requirements, reserves, and any other cost deemed necessary.

(i) Airport Fund (Fund 210) will strive to achieve and maintain a minimum unrestricted net position balance of 12.5% (or 45 days' worth of working capital) of its current year's operating expenses plus debt service requirements, since this fund has a steady and uniform cash inflow throughout the fiscal year generated by daily or monthly fees collected from the customers.
(ii) Stormwater Enterprise Fund (Fund 220) requires a partial subsidy from the General Fund due to the increased Stormwater Regulations and compliance requirements that are currently unfunded. Therefore, no specific minimum net position balance is required for the Stormwater Enterprise Fund.
(iii) Sewer Enterprise Fund (Fund 230) collects most of its fees on the Alameda County tax rolls. The County generally apportions its first installment of the fiscal year to entities only in December therefore, this enterprise fund will strive to achieve and maintain 50% of its current year's operating expenses as a minimum unrestricted net position balance to ensure that sufficient resources are available to meet its operating expenses and current obligations between property tax settlements.
(iv) Water Enterprise Fund (Fund 250) will strive to achieve and maintain a minimum unrestricted net position balance of 33% (or 120 days' worth of working capital) of its current year's operating expenses plus debt service requirements, since this fund has a relatively steady and uniform cash inflow throughout the fiscal year generated by monthly charges collected from the customers.
(v) Sewer Replacement Fund (Fund 239) and Water Replacement Fund (Fund 259) should have a minimum unrestricted net position equal to twice the depreciation expense for the current year. Unrestricted net position exceeding 5-years of planned average annual asset replacement expenditure of $44 million for the Sewer Replacement Fund and $27 million for the Water Replacement Fund will be addressed through the rate study process.
(vi) LAVWMA Fund (Fund 242) will strive to maintain a minimum unrestricted net position equal to 50% of its annual operating expense. In case unrestricted net position exceeds 200% of annual operating expense, the overage will be addressed in conjunction with the annual operating budget process and next scheduled rate study process.

(vii) Storm Drain (Fund 221), Sewer Connection Fee (Fund 241), Water Connection Fee (Fund 251), Airport Grant (Fund 212), and Federal Grant (Fund 222) Funds account for the proceeds from specific revenue sources that are legally restricted for specific purposes. No specific minimum net position balance requirement is created by this policy. Rather, each fund must adhere to any underlying guidelines attached to that revenue source.
(viii) Unrestricted net position for the enterprise operating funds (Fund 210, 230, and 250) should not exceed the minimum required level by 50%. Any excess net position should be used to (a) pay down long-term obligations, (b) fund capital projects and equipment, (c) pay one-time expenditures, and/or (d) keep future rate increases lower.

Internal Service Funds. In the Internal Service Funds, the minimum level of unrestricted net position is set at 12.5% of operating expenditures except for Risk
Management-Workers' Compensation and Liability Insurance Funds. The insurance type funds are strongly subject to the element of uncertainty from claims; therefore, these funds will fully fund actuarially determined claim obligations at a minimum of the seventy percent (70%) confidence level.

G. DEBT POLICY
Long-term debt is used by the City to finance capital improvements of both the General Fund and Enterprise Fund types. As the CIP budget is developed, funding priorities are based on essentiality to public health and safety, availability of revenue to repay the debt and current debt load on the respective fund.

In the case of Enterprise debt, and other obligations that require a General Fund credit backing, the City will carefully analyze the effect an addition of such debt will have to ensure that the capacity of the General Fund to issue future obligations is not impaired. The cumulative annual payments from the General Fund related to debt shall not exceed 7.5% of the previous fiscal year's General Fund revenue.

The City may use long-term debt financings subject to the following conditions:
• The project to be financed must be approved by the City Council.

• The project to be financed will have useful life of 30 years or more.

• The weighted average maturity of the debt (or the portion of the debt allocated to the project) will not exceed the useful life of the project.

• The City estimates that sufficient revenues will be available to service the debt through its maturity.

• The City determines that the issuance of the debt will comply with the applicable state and federal law.

GLOSSARY OF TERMS

ACCRUAL BASIS
A basis of accounting in which transactions are recognized at the time they are incurred, as opposed to when cash is received or spent.

AGENCY FUNDS
Agency funds are used to account for assets held by the City acting in a fiduciary capacity for other entities. The City serves as the agent between bondholders and the assessed taxpayer.

APPROPRIATION
A legal authorization granted by the City Council to make expenditures and to incur obligations for specific purposes. For operating fund budgets, these appropriations lapse at the end of each fiscal biennium. For nonoperating/special fund budgets, such as the Capital Improvement Program funds, appropriations do not lapse but continue in force until fully expended or until the purpose for which they were granted has been accomplished, abandoned, or revised by the City Council.

ASSESSMENT DISTRICT
A funding mechanism for constructing public infrastructure. The City sells bonds to finance a specific list of capital improvements that benefit specific properties within a City determined district. Bond financing costs are repaid through assessments placed on properties receiving benefit from the financed improvements within the boundary of the assessment district. Assessments are secured through the existence of liens placed on the properties within the assessment district.

BUDGET
A financial operating plan for a given period which displays the estimated expenditures to provide services or to accomplish a purpose during that period together with the estimated sources of revenue (income) to pay for those expenditures. Once the fund totals shown in the budget are appropriated by the City Council, they become maximum spending limits.

CAPITAL PROJECT
Major construction, acquisition, or renovation activities that add value to a government's physical assets or significantly increases the useful life.

CERTIFICATES OF PARTICIPATION (COPs)
Certificates of Participation are a form of tax-exempt municipal financing. Certificates of Participation (COPs) may be sold to finance equipment and/or facilities as long as the useful economic life of each class of property exceeds the term of the COPs payment schedule.

CIP
The acronym "CIP" stands for Capital Improvement Program. It is a 20- year plan of capital improvements approved by the City Council on a biennial basis. This plan also shows projected expenditures for an additional 3-year period for planning purposes, as well as "out years" although appropriations are only made for the first 2-year period. This plan is a blueprint that City staff can follow in implementation of the listed projects. The following 3-year period serves as a detailed foundation for planning the subsequent capital improvement budget.

CONGESTION MANAGEMENT AGENCY (CMA)
A joint powers authority formed of the public agencies within Alameda County. The City of Livermore is represented on this agency. The Alameda County Transportation Commission maintains a Countywide Transportation Plan, which serves as a planning document for the funding of regional transportation improvements in Alameda County.

CONTRACTUAL SERVICES
Services rendered to a government by private firms, individuals, or other governmental agencies. Examples include utilities, rent, maintenance agreements, and professional consulting services.

DEBT SERVICE
The cost of paying principal and interest on borrowed money according to a predetermined payment schedule.

DEBT SERVICE FUNDS
Debt service funds are used to account for the payment of principal and interest on City debt and debt related entities.

DEPRECIATION
Expiration in the service life of capital assets attributable to wear and tear, deterioration, action of the physical elements, inadequacy, or obsolescence.

DEVELOPMENT IMPACT FEE
Development impact fees are charged against development to mitigate the impact of new development on existing facilities. The State Mitigation Fee Act (AB 1600) requires that a nexus be demonstrated between development impacts and the fee imposed to mitigate the impacts. Operating and maintenance costs cannot be recovered through development impact fees. Examples of City Development Impact Fees include the Traffic Impact Fee, the Water Connection Fee, and the Sanitary Sewer Connection Fee.

ENTERPRISE FUNDS
Enterprise funds account for City operations that are financed and operated in a manner similar to a private enterprise. Costs of providing service to the public are recovered through user charges and impact fees. Examples include the City Airport, the Las Positas Golf Course, and the Sewer Operating Fund.

FIDUCIARY FUNDS
Fiduciary funds are used to account for assets held by the City acting in a fiduciary capacity for other entities. Such funds are operated to carry out specific actions of agreements, ordinances, and other governing regulations.

FISCAL YEAR
A twelve-month period designated as the operating year for accounting and budgeting purposes in an organization. The City of Livermore's fiscal year is from July 1st to June 30th of the following year.

FUND
Governmental accounting systems are organized and operated on a fund basis. A fund is an interdependent financial and accounting entity with a self-balancing set of accounts in which financial transactions relating to resources, expenditures, assets, and liabilities are recorded. Funds are established to account for the use of restricted revenue sources and, normally, to carry on specific activities or pursue specific objectives. Funds may be established by the State Constitution, State statute, City ordinance, or Finance Director.

FUND BALANCE
The difference between resources and expenditures.

GASB 34
During the fiscal year ended June 30, 2005 the City completed a capital asset valuation study to comply with the requirements of GASB 34. The goal of the study was to estimate the acquisition cost of public domain or infrastructure assets which are to be included in the City's governmental activities.
The study also provided a similar valuation of assets used in the City's business-type activities. In addition, the City changed the categorization of certain assets to align them with the activities where they are being used. The results of this study and recategorizations were implemented in the City's financial reports for the fiscal year ended June 30, 2005 and resulted in accounting adjustments in governmental and business-type activities. The results of these accounting adjustments are reported as a GASB 34 Implementation Adjustment at June 30, 2005.

GENERAL PLAN
The City's controlling policy document for the physical development of the City. Under State law all capital improvement projects must be consistent with the City's General Plan.

GIS
Geographic Information Systems. This is a comprehensive data system where maps and data are linked. Information on City infrastructure, the General Plan, the Zoning Code, and development records are contained in Livermore's GIS system.

GRANTS
A contribution by a government or other organization to support a particular function. Grants may be classified as either operational or capital, depending on the grantor.

INTERNAL SERVICE FUNDS
Internal service funds are used to account for the financing of services and supplies provided by one City department to another on a cost-reimbursement basis.

LARPD
The Livermore Area Recreation and Parks District. This agency is an agency separate from the City of Livermore which constructs and maintains parks and trails in the Livermore area.

MEASURE B and MEASURE BB
Ballot measure approved by Alameda County voters and subsequently renewed for 20 years by the voters in 2000. In November of 2014, Alameda County voters approved Measure BB, which will generate nearly $8 Billion dollars over 30 years for transportation projects in every city in Alameda County. The Alameda County Transportation Commission (ACTC) administers both Measure B and Measure BB. Funding for the program is provided by local sales tax. Funding is provided for both voter approved major projects, as well as discretionary street and trail construction and maintenance funding distributed to the public agencies of Alameda County.

OPERATIONS & MAINTENANCE COSTS (O&M)
The maintenance and operation costs for all new infrastructure in the CIP are shown on the various CIP worksheets whenever the project is adding new infrastructure to the City. The maintenance and operation cost assumptions are shown under the total funding on the
CIP worksheet.

PROPOSITION 1B
Refers to the $20 billion bond measure approved by California voters on November 7, 2006, of which $4.5 billion was allocated to projects statewide via a competitive process known as the Corridor Mobility Improvement Account (CMIA). The San Francisco Bay Area received $1.3 billion of the CMIA Program for 18 projects one of which is the Isabel Interchange. The Isabel Interchange was allocated $68 million of the CMIA Program as part of the competitive process.

PROJECT COSTS
The project costs (capital costs) are an estimate of the resources required to complete the capital project as described on the project description page. Costs typically include preliminary design, environmental clearance, final design, right-of-way acquisition, construction, contingencies, inspection, and contract administration. Many of the project costs shown in the CIP are preliminary in nature since no significant engineering or environmental evaluation has been done which would allow for more specific estimates to be produced. Most cost estimates are produced using rule-of-thumb approximations as opposed to specific lists of materials.

PROJECT SCHEDULES
Detailed project schedules are prepared by the various project managers using Gant Charts. This includes key milestone dates for environmental clearance, right of way acquisition, design and construction.

PROJECT STUDY REPORT
A planning document for State infrastructure used by and approved by Caltrans. The first step in completing improvements to or construction of State infrastructure is the Project Study Report, which identifies project alternatives and costs.

REVENUE
Sources of income received during a fiscal year, operating transfers from other funds, and other financing sources such as the proceeds derived from the sale of fixed assets.

ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017 (SB1)
The Road Repair and Accountability Act of 2017 (SB1) was adopted in April 2017. SB1 will increase gasoline and diesel fuel tax and provide for an inflation factor. SB1 also increased vehicle registration fees and imposes a vehicle registration fee on zero emission vehicles. The revenue generated from SB1 will be used for funding deferred maintenance for the state highway system and local street and road systems.

RULE 20A PROGRAM
A program funded by PG&E to underground existing overhead utilities in a continuous incremental way.

SOLID WASTE & RECYCLING IMPACT FEE
In June of 2007, the City Council approved a monthly fee charged to the City refuse hauler to mitigate the impact that refuse collection vehicles have on the useful life of City streets and to fund the implementation of a Neighborhood Preservation Fee. These funds will provide for the street maintenance program costs that are associated with the impact of heavy refuse collection vehicles and to support Neighborhood Preservation Programs which are directly related to solid waste activities.

SOUTH LIVERMORE VALLEY SPECIFIC PLAN ROAD IMPROVEMENT PROGRAM
The South Livermore Valley Specific Plan Road Improvement Program (SLVSPRIP) is a cost-sharing program facilitated by the City for funding major road infrastructure in the South Livermore Valley Specific Plan area. Costs for all major South Livermore infrastructure is spread as a special development fee on South Livermore development. Developers constructing South Livermore infrastructure are reimbursed from the fee program.

STIP
The State Transportation Improvement Program. This program provides Federal and State funding for transportation improvements. Final funding for the STIP is made by the California Transportation Commission, based on recommendations by the Metropolitan Transportation Commission. The Alameda County Transportation Commission Countywide Transportation Plan serves as the basis for Alameda County transportation plans in the Regional Transportation Plan developed by the Metropolitan Transportation Commission.

TCFA
The Transportation Fund for Clean Air (TFCA) is a regional program administered by the Bay Area Air Quality Management District that provides funds for projects that contribute to improved air quality by reducing motor vehicle travel and vehicle emissions, such as bicycle and pedestrian improvement projects.

TDA
TDA is the Transportation Development Act (Article 3) and is a state program administered by the Metropolitan Transportation Commission that provides funds for bicycle and pedestrian transportation improvement projects.

TEA-21
TEA-21 is the federal Transportation Efficiency Act for the 21st Century which was adopted by Congress in 1988. This federal legislation authorized a six-year extension of the federal transportation funding bill.

TIF
TIF is the City's Traffic Impact Fee Program. This program funds the construction for over $250 million in major transportation infrastructure over the next 20 years. Revenue is generated by new development paying the TIF fee. Costs are allocated to new development based on a nexus study in compliance with the State Mitigation Fee Act (AB 1600). Projects include major streets, Interstate 580 interchanges, and High Occupancy Vehicle Lanes (HOV) on Interstate 580. Some facilities in this program are constructed by new development, with offsetting TIF fee credits and reimbursements being provided to developers.

TVTC
The Tri-Valley Transportation Council is a joint powers authority of the cities of Livermore, Pleasanton, Dublin, San Ramon, Danville, and the counties of Contra Costa and Alameda. The TVTC has identified important subregional transportation improvements. A subregional development impact fee, the Tri-Valley Transportation Development Fee has been established by the TVTC to provide "seed" money for major subregional transportation improvements.

USER CHARGES
User charges are the payment of a fee for direct receipt of a public service by the party who benefits from the service.

ZONE 1
A water pressure zone of the City water distribution system on the west side of Livermore. This zone serves the lowest elevations in Livermore. It is one of three water pressure zones in the City of Livermore's water system.

ZONE 2
The middle pressure zone of the City water distribution system in the northern parts of Livermore. This zone primarily serves the Springtown area and adjacent areas. It is one of three water pressure zones in the City of Livermore's water system.

ZONE 3
The highest-pressure zone of the City water distribution system in the eastern parts of Livermore. This zone primarily serves areas east of Vasco Road. It is one of three water pressure zones in the City of Livermore's water system.

ZONE 7
The Alameda County Flood Control and Water Conservation Agency. Zone 7 is a dependent special district affiliated with Alameda County that is the water wholesaler and flood control agency in the Livermore Valley. Zone 7 operates a number of improved flood control channels in the Valley and has long-range plans for owning and maintaining major flood control facilities in the Valley.

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 6.1**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Tina Olson, Administrative Services Director

SUBJECT: Public Hearing to receive information regarding the City's job vacancies, recruitment, and retention efforts in accordance with Assembly Bill 2561, and as required by Government Code section 3502.3.

RECOMMENDED ACTION

Staff recommends that the City Council receive the presentation only for information purposes during the public hearing at which staff will report on the City's job vacancies, recruitment, and retention efforts as required by AB 2561.

SUMMARY

California State Assembly Bill 2561 was approved on September 22, 2024. Effective January 1, 2025, AB 2561 added Government Code §3502.3 to the Meyers Milias Brown Act (MMBA) to create a new obligation for public agencies to address the status of job vacancies publicly. As a basis for the new requirements, the California Legislature determined that vacancies are a widespread and significant problem in the public sector, which negatively impacts the delivery of public service.

In compliance with the new obligations under AB 2561, the City is required to do the following:

1. Hold a public hearing to present the status of vacancies to the City Council at least once per fiscal year. The presentation must be made prior to the adoption of a final budget for the fiscal year. The report must also address the recruitment and retention efforts currently employed by the City, and identify any changes to policies, procedures, or recruitment activities that may lead to obstacles in the hiring process.
2. If the vacancy rate in a bargaining unit is 20% or more, the City shall include the following information in the presentation upon request of the recognized employee organization:
   a. The total number of job vacancies with the bargaining unit;
   b. The total number of applicants for vacant positions in the bargaining unit;
   c. The average number of days to complete the hiring process from when a position is posted; and
   d. Opportunities to improve compensation and other working conditions.

3. Allow recognized employee organizations to make a presentation at the same public hearing at which the City makes its annual presentation on vacancies.

DISCUSSION

The City is providing the following information pursuant to requirements of AB 2561.

In 2024, there were 444 authorized regular full and part time positions (435.375 full-time equivalents (FTE)) in the City. Please see the breakdown by bargaining unit below.

Table 1: Count of Regular and Part-Time Positions by Bargaining Unit as of December 31, 2024

Bargaining Unit	Position Count
Association of Livermore Employees (ALE)	237
Livermore Management Group (LMG)	76
Police Officer's Association (POA)	89
Police Management Group	9

As of December 31, 2024, there were 33 unrepresented regular and part-time positions in Management Confidential, Confidential, and Executive Management categories.

Status of Vacancies

Vacancies are created by a number of factors, including when newly budgeted positions are created, internal movement such as promotions or transfers occurs, or when an employee leaves the organization due to retirement, voluntary, or involuntary resignation. As of December 31, 2024, the vacancy rate for the City of Livermore was 12%. Please see vacancy rates specific to bargaining units below.

Table 2: Vacancy Rate by Bargaining Unit as of December 31, 2024

Bargaining Unit	Vacancy Rate as of December 31, 2024
Association of Livermore Employees (ALE)	13%
Livermore Management Group (LMG)	13%
Police Officer's Association (POA)	11%
Police Management Group	11%

The vacancy rate for the unrepresented positions in Management Confidential, Confidential, and Executive Management as of December 31, 2024, was 9%. Since no bargaining unit's vacancy rate exceeded 20%, no additional information is required to be provided in this report.

Recruitment and Retention Efforts

The City recognizes that strategic recruitment and retention are essential to maintaining a high-performing workplace. Recruitment entails identifying, attracting, and hiring qualified individuals, while retention focuses on keeping employees engaged, satisfied, and committed to the organization over the long term. Both are critical to the City's continued success, particularly in today's competitive labor market. In alignment with these priorities, the Human Resources Division increased the number of new

hires, including temporary employees, and promotions by 53.3% from FY 2022-23 to FY 2023-24. As of May 20, 2025, the Division has further increased this number by 6% for FY 2024-25.

To assist with recruitment and retention efforts, the City has undertaken the following initiatives:

- Streamlined Hiring Processes: Improved recruitment timelines to reduce delays and enhance the candidate's experience.
- Competitive Compensation: Conducted a compensation study and made targeted adjustments to classifications experiencing recruitment and retention challenges to ensure competitiveness. Negotiated a successor Memorandum of Understanding (MOU) with the Police Officer's Association (POA) with a term of four years to provide labor stability and wage increases for employees to remain competitive in the market. Actively participating in labor negotiations for successor MOUs with the City's remaining three bargaining groups.
- Recruitment Incentive Policy: On March 27, 2023, the City Council adopted a resolution that authorized the City Manager to offer recruitment incentives for hard to fill Executive, Manager, and Confidential City positions.
- Formal Onboarding Program: Starting in the summer of 2025, Human Resources will launch a formal onboarding program for new employees to help integrate them into the City more effectively, understand organizational culture and expectations, and accelerate their engagement and productivity.
- Employee Development Opportunities: In 2024, Human Resources launched a Management Training Academy to support leadership development and enhance management skills for management employees. In 2025, training opportunities were expanded to include all City employees, promoting professional development across the organization.
- Flexible Work Options: Flexible scheduling and remote work arrangements are available to City staff where appropriate.

The City's proactive approach to recruitment and retention demonstrates a strong commitment to building and sustaining a high-performing workforce. By implementing strategic initiatives, the City is positioning itself as a competitive and attractive employer. These ongoing efforts lay a strong foundation for organizational stability, growth, and long-term success.

FISCAL AND ADMINISTRATIVE IMPACTS

There is no fiscal impact associated with this staff report.

COMMUNITY PILLAR

5. A City That Works

GOAL

8. Attract, develop, engage, and retain a diverse and highly skilled workforce across the organization.

ATTACHMENTS

Prepared by: Kristen Hilton
Human Resource Manager

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 6.2**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Judy Erlandson, Acting Public Works Director

SUBJECT: Hearing to approve the May 2025 Wastewater Cost of Service Study, review received objections and the City's responses to the objections, review and tabulate protests received in accordance with Proposition 218 to determine if a majority protest exists, consider proposed updated wastewater service charges, and approve a resolution adopting the updated charges if no majority exists.

RECOMMENDED ACTION

Staff recommends the City Council conduct a public hearing to approve the May 2025 Wastewater Cost of Service Study, review the objections received and the City's responses to the objections, review and tabulate protests received in accordance with Proposition 218 to determine if a majority public protest exists, consider updated proposed wastewater service charges, as set forth in the May 2025 Wastewater Rate Study, and approve a resolution adopting the updated charges if no majority protest exists.

SUMMARY

The City of Livermore provides wastewater collection, treatment, and disposal services as a single municipal enterprise that is fully funded by customer service charges. NBS Government Finance Group ("NBS") completed the March 2025 Wastewater Rate Study, which evaluated the Wastewater Enterprise's financial needs and proportionately allocated costs of service to each wastewater customer class. The study recommended an increase to the current wastewater service charges. Ratepayers were advised of this public hearing to consider the proposed rates and their opportunity to protest the proposed rates by mailed notice, in compliance with Article XIII D, section 6 of the California Constitution ("Proposition 218"). After the notices were sent out, the City discovered errors in the estimated cost of service included in the March 2025 Rate Study. NBS corrected those errors and issued the May 2025 Wastewater Rate Study, which sets forth rates that are lower than those calculated in the March 2025 Wastewater Rate Study and set forth in the Proposition 218 notice. Staff recommends that, if the City does not receive written protests from a majority of parcels receiving wastewater services, the City Council adopt the revised rates set forth in the May 2025 Wastewater Rate Study.

DISCUSSION

The City of Livermore provides wastewater collection, treatment, and disposal services as a single municipal enterprise that is fully funded by customer service charges. No property or sales taxes are used to support the Wastewater Enterprise Fund. Sufficient revenue must be collected to cover the costs of operation, maintenance, construction, and improvement of the facilities used for the collection, treatment, and disposal of wastewater, and meet the City's minimum reserve requirement for the Wastewater Enterprise Fund.

State voters approved Proposition 218 which requires that total wastewater revenues cannot exceed the cost of providing wastewater service, and that charges for any customer class cannot exceed the proportional cost of providing service to that customer class. Therefore, no subsidies between customer classes are allowed under Proposition 218.

In addition to restrictions on the amount of service charges which can be imposed, the City must comply with Proposition 218's procedural requirements when adopting rates.

The Proposition 218 Majority Process:

- Ratepayers and property owners may submit written protests against the proposed rates up until the close of the public hearing to consider the rates.
- The Council holds a public hearing and determines if a majority protest exists (50% + 1 of all ratepayers).
- If no majority protest exists, the Council may adopt the proposed rates.

The City complies with Government Code sections 53759.1 and 53759.2 (Assembly Bill 2257 (2024)) which require the following:

1. Advance notice of the proposed service charges by mail at least 45 days prior to holding a public hearing to consider extending, imposing, or increasing wastewater service charges.
2. Council consideration of timely written objections to the proposed revised wastewater service charges, as well as the City's written response to timely objections.
3. Inclusion of the following information in the mailed notice:
    a. The amount of the proposed services charges and the basis on which the charges are calculated;
    b. A link to the Wastewater Cost of Service Study on the City's website;
    c. The reason for the rate change;
    d. The date, time, and place of a public hearing to consider adoption of the revised charges;
    e. Instructions on the procedures and deadlines to submit written objections; and
    f. A prominently displayed statement informing ratepayers that failing to object in a timely manner bars any right to challenge the wastewater service rates through a legal proceeding and that such action may be limited to issues identified in the challenger's objection.

The New Objection Process per State Law (Gov. Code sections 53759.1 (AB 2257 (2024)):

- Allows ratepayers to submit written objections to the proposed rates by a deadline set forth in the mailed notice;
- Limits future legal challenges to issues raised in valid, written objections during the rate adoption process;
- Requires the City to respond, in writing, to all timely submitted and valid objections; and
- Requires the City Council to consider the objections and the written responses and determine whether to (1) clarify the proposed rates; (2) reduce the proposed rates; (3) further review the

proposed rates; or (4) overrule the objections and proceed with the protest hearing to consider whether to adopt the proposed rates.

The procedural timelines are as follows:

- March 10, 2025: Council established the process for submission of objections and protests and directs staff to issue the public notice.
- May 12, 2025: Objections were due. Staff reviewed and responded to each objection and the responses are a part of the Council packet.
- June 9, 2025: Protests are due. Council will hold a public hearing. Council will determine if a majority protest exists, and if not, may adopt the proposed rates via resolution pursuant to City Ordinance 2169 approved by the Council on February 24, 2025, effective March 26, 2025.
- July 1, 2025, the new rates are implemented.

The annual wastewater operating budget for FY2025-26 through FY2029-30 is projected to be approximately $25.2 million to $28.2 million. The City's adopted reserve policy for the Wastewater Enterprise Fund requires a minimum reserve that is equal to 120 days of operating expenses, or approximately $9.5 million in FY 2024-25. Most of the City's revenue for the Wastewater Enterprise is collected on the county tax roll, therefore the revenue is only realized twice per year. The operating reserve helps ensure that there are sufficient funds available for operating expenses throughout the fiscal year.

In addition to operational costs and meeting the minimum operating reserve target, the City also maintains a capital rehabilitation and replacement reserve that is equal to the annual average of the 5-year Capital Improvement Program (CIP), which is approximately $8.7 million in FY2024-25. The balance in the capital rehabilitation and replacement reserve will fluctuate due to the cyclical nature of capital improvements and the need to save revenues to fund future improvements to the City's wastewater enterprise. During the upcoming five-year rate period, the capital reserve will be higher than average in order to build up funding for a $30 million project to comply with new nutrient permit requirements that were imposed by the San Francisco Regional Water Quality Control Board in October 2024. Staff anticipates that the majority of the costs incurred for this project will occur in the next five-year rate period (2031-2036). The City of Livermore has chosen to use a "pay as you go" method to finance this project to avoid the significant additional cost of debt financing.

NBS calculated the revenues needed to cover wastewater operations and capital expenses and proportionately allocated those revenue needs to each customer class to develop the proposed rates, which were set forth in the March 2025 Wastewater Rate Study. The rates set forth in the March 2025 Wastewater Rate Study were included in the notice mailed to property owners and customers of record pursuant to the requirements of Proposition 218. However, after notices were sent, staff determined it was necessary to correct projected expenses for specific personnel costs in the laboratory budget, administrative software costs, and overtime costs in the wastewater billing budget. Application of these adjustments to the rate model resulted in lower rates than the maximum proposed rates shared publicly in the Proposition 218 notice mailed to property owners and customers in March 2025. These projected expenses were corrected in the rate model and NBS issued the May 2025 Wastewater Rate Study. The May 2025 Wastewater Rate Study calculates annual revenue increases of 4% beginning in FY2025-26 through FY2029-30. Staff recommends that the Council adopt the revised and reduced wastewater service rates set forth in the May 2025 Wastewater Rate Study.

<u>Objections Received</u>

The City received 12 objections by the May 12, 2025, deadline for written objections set forth in the Proposition 218 notice. The objections and the City's written responses to the objections are attached (attachments 4 and 5). If the City adopts the proposed sewer rates in compliance with the requirements of Government Code section 53759.1, no person may bring a judicial action or proceeding alleging that the sewer rates do not comply with the California Constitution or other applicable law, unless that person submitted to the City Clerk a timely, written objection to the sewer rates specifying the grounds for alleging noncompliance. The issues raised in any such action or proceeding shall be limited to those raised in such an objection unless a court finds the issue could not have been raised in such an objection by those exercising reasonable diligence.

Protests Received

Ratepayers may also submit a protest against the Council's adoption of the proposed rates. Protests may be submitted by property owners or customers, but only one protest is counted per served parcel. Protests count towards the Proposition 218 majority protest requirement of 14,169. To be considered valid Protests must include:

- Statement of protest
- Name of protestor
- Address or APN of service address
- Original signature of protestor

Prior to the public hearing, the City received communications from the public in both electronic and hardcopy forms. The comments asserted in these communications generally fell into the following categories:

1) Affordability:

Ratepayers expressed concern about affordability due to increases in other utility rates and rising inflation and other costs.

The City's response is that the wastewater utility is an enterprise fund, and as such, should be self-sustaining. The proposed wastewater service rates are limited to the City's actual documented costs of service, as demonstrated by the May 2025 Wastewater Rate Study. The May 2025 Wastewater Rate Study spreads the costs of increases over a five-year period to minimize annual rate increases, while ensuring that the wastewater enterprise fund remains solvent, and that the City can responsibly plan and save for future capital expenses. Moreover, the regional monthly sewer bill comparison, included in the May 2025 Wastewater Rate Study (Figure 10), demonstrates that, even if the proposed rates are adopted, the City's rate will continue to be on the lower end of those charged by nearby comparable jurisdictions.

2) Lack of justification for increase:

Ratepayers expressed frustration over a perceived lack of transparency and accountability for the wastewater rate calculations.

The Proposition 218 notice included a link to the March 2025 Wastewater Rate Study, which sets forth

the City's projected wastewater expenses and proportionately allocates those expenses among the various customer classes. The notice also states that the City would mail the study to any person upon request. The May 2025 Wastewater Rate Study revised and lowered the rates in the March 2025 Study and is attached hereto for public review.

3) Rates of single-family customers vs. multi-family customers:

Rate payers questioned why the rates for single family customers were higher than those for multi-family customers.

As demonstrated by the May 2025 Wastewater Rate Study, on average, multi-family units in the City generate less wastewater discharge. Since the City is required by Proposition 218 to charge rates that are proportionate to costs of service, the proposed rates for multi-family customers is less than the rates for single family customers.

4) Increased Costs Should be paid by New Development:

Ratepayers expressed concern that they would be paying the costs to serve new growth and construction.

The City's response is that developers are charged connection fees, which pay for the sewer infrastructure necessary to provide sewer capacity to new development. The City is not legally allowed to charge developers or new growth more than the costs of the sewer facilities that are of proportional benefit to new development. Moreover, the costs of ongoing maintenance, ongoing operations, and improvements to the existing system to meet new standards must be borne by ratepayers.

5) Increases in rates are more than inflation:

Ratepayers asserted that the proposed rate increases for the next five years are greater than the projected inflation for the same period.

The City has two responses. First, increases in construction costs, which are most relevant to sewer operations, have surpassed general inflation. Second, the City needs to save for future capital expenditures including an estimated $30 million project to comply with new nutrient permit regulations.

6) No volumetric rates or needs-based pricing:

Ratepayers suggested that the rates for single family homes should be based on usage, rather than a uniform rate, and questioned whether the City should include discounts for low income or fixed income residents.

This issue is more thoroughly addressed in the City's response to Objection 1-l. As explained in the City's response, wastewater discharge does not vary significantly from one single family customer to another, and as such, the City determined that a uniform rate is the most accurate and efficient way to bill single family customers. Moreover, while individual single family ratepayers are not being charged for their specific wastewater generation, the rates paid by the single family customer class reflect the total wastewater volume generated by single family customers and the corresponding costs of service. Thus, even though single family customers all pay one uniform rate, they are paying only for the collective

costs of the wastewater they generate.

Additionally, under Proposition 218, the City must charge rates that are proportionate to the costs of service. Therefore, the City cannot charge a lower rate to one group of ratepayers, such a low-income ratepayer, unless it funds that discount with non-rate revenues.

7) City should explore grant opportunities:

Ratepayers expressed frustration that the City is not pursuing state and federal grants and other funding sources to fund the wastewater enterprise, rather than relying predominately on rate revenues.

The City's response is that there are very few grant opportunities to fund ongoing wastewater services and capital replacement. When available and appropriate, City staff investigate and pursue grant opportunities. The City evaluated its likelihood of receiving grant funding for any the projects or costs included in the rate updated and determined that it was unlikely that the City would receive grant funding for any of these expenses.

8) The increase on single-family customers is greater than the increase on nonresidential customers:

Ratepayers expressed concern that single-family ratepayers may be subsidizing other customers because the single-family rate is more than double the nonresidential rate, and more than the multi-family rate.

The City's response is that the rate study conducted by NBS appropriately allocates the total cost of service for residential customers. Only the costs attributed to residential customers are paid for by residential customers. All customers, regardless of classification, pay for the same account fee, which shows up as the monthly fixed fee for non-residential customers. All customers pay for their usage, but residential customers pay for their class average usage rather than their individual usage. The per unit rates for non-residential customers vary by customer class based on the estimated strength (most residential wastewater is similar in strength).

FISCAL AND ADMINISTRATIVE IMPACTS

If tabulation of the public protest determines that a majority protest does not exist, and the proposed revised wastewater services charges are adopted, the new rates will go into effect July 1, 2025. If adopted, the proposed rates will generate 4% additional revenue for the wastewater enterprise fund each year from FY 2025-26 through FY 2029-30. A public hearing will be held on July 28, 2025 recommending Council to authorize collection of the wastewater service charges on the county tax roll.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with federal, state, and local regulations.

ATTACHMENTS

1. Public Hearing Notification - Wastewater Service Rates 2025
2. Wastewater Cost of Service Study March 2025
3. Memo - Proposition 218 Notice Mail Out Process
4. Written Objections Received
5. Staff Response to Written Objections
6. HF&H Study
7. CAPS Study
8. Resolution
9. Exhibit A - Wastewater Cost of Service Study - Revised May 2025
10. Exhibit B - Wastewater Rates 2025 through 2030

Prepared by: Laura Mayate-DeAndreis
Management Analyst II

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director

LIVERMORE
CALIFORNIA

PROPOSITION 218 PUBLIC HEARING NOTICE
PROPOSED UPDATE TO WASTEWATER SERVICE CHARGES

NOTICE IS HEREBY GIVEN

On June 9, 2025, at or after 7:00 p.m. at the Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue, Livermore, California, a Public Hearing will be conducted by the City Council of the City of Livermore at which time and place all persons may attend and be heard upon the proposed updated wastewater service charges. If the proposed charges are adopted, they will go into effect July 1, 2025.

The purpose of this notice is to set forth the proposed, updated wastewater service charges and to notify you of the public hearing. At the public hearing, the City Council will consider all written objections and the City's responses to those objections, consider written and verbal comments, tabulate written protests, and, if a majority protest is not received, consider adopting the updated wastewater service charges. The procedures for submitting a written objection and/or a written protest are detailed in this notice.

Protests and Objections to the Proposed Charges

Property owners or customers of record subject to the proposed wastewater service charges may file a written protest and/or a written objection to the proposed charges. Protests to the proposed charges may be submitted pursuant to section 6 of Article XIII D of the California Constitution, and if protests are submitted by a majority of parcels receiving wastewater services, then the City Council cannot adopt the proposed charges. Objections may be submitted pursuant to Government Code section 53759.1, and any person that wishes to challenge the charges in a legal proceeding must file an objection, which complies with the requirements detailed below. While the same person or entity may submit both a protest and an objection, to be valid, protests and objections must be submitted separately, as clearly labeled, distinct documents.

Requirements for a Valid Protest

1. Must be in writing.
2. Must include a statement that it is a protest against the proposed change in wastewater charges.
3. Must provide the name of the record owner or customer of record submitting the protest.
4. Must identify the parcel associated with the person filing the request by assessor's parcel number or service address.
5. Must include the original signature of the record owner or customer of record submitting the protest. As such, electronic protests will not be counted.

Protests will not be counted if any of the required elements of a written protest are omitted. Written protests must be received at the address below by 5:00 p.m. on June 9, 2025, if mailed or submitted in person prior to the public hearing. Written protests may also be hand delivered to the City Clerk at the City Council meeting on June 9, 2025, up until the close of the public input portion of the public hearing on the matter.

ATTN: City Clerk (Wastewater Service Charge Protest)
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

If prior to the close of the public input portion of the public hearing, written protests are presented by a majority of parcels that receive wastewater services, the City Council will not increase the wastewater service charges from their existing level. Only one written protest per parcel will be counted in calculating a majority protest.

Requirements for a Valid Objection

1. Must include a clear statement that it is an objection to the proposed wastewater service charges.
2. Must be filed separately from protests.
3. Must include the name of the record owner or customer of record and the assessor's parcel number or service address associated with the objector's parcel that is subject to the proposed wastewater service charges.
4. Must include the specific subsections of the California Constitution Article XIII D, section 6(b) or any other applicable law that the objector believes would be violated by the approval and/or imposition of the proposed wastewater service charges.
5. Must include a detailed explanation, with references to the Wastewater Rate Study, legal authority, and any additional data or evidence the objector chooses to present that will enable the City to understand the grounds for the objector's claim that the proposed wastewater service charges do not comply with Proposition 218 or any other applicable law.
    a. An objection may include expert analysis in support of the objection.
    b. If an objection includes expert analysis, the expert's contact information and statement of their qualifications must be included.
6. Must include the original signature of the objector. As such, electronic objections will not be valid.

To be valid, all written objections must include the information listed above and be received by the City Clerk by 5:00 p.m. on May 12, 2025, at the address below.

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

Failure to timely object in writing bars any right to challenge the proposed wastewater service charges through a legal proceeding and any such action may be limited to issues identified in the challenger's objection.

If any of the requirements for a valid, written objection are not met, then the objection will be deemed invalid and will not be considered by the City. Objections must be submitted separately from protests and any written submission labeled as both a protest and an objection shall be deemed invalid.

Prior to the close of the public hearing, the City Council will consider and respond in writing to any timely, valid written objection. The City's response will explain the substantive basis for retaining or altering the

proposed wastewater service charges in response to the written objection, and, if applicable, the grounds for not making any amendments in response to the objection.

The proposed wastewater service charges are subject to Government Code section 53759. You are hereby notified pursuant to Government Code section 53759 that any judicial action or proceeding to attack, review, set aside, void, validate, or annul the City Council's adoption of the proposed wastewater service charges must be commenced within 120 days of the effective date or the date of the final passage, adoption, or approval of the ordinance or resolution adopting the wastewater service charges, whichever is later.

Why is a Wastewater Service Charge Adjustment Proposed?

The Livermore Water Reclamation Plant was built in 1958, with the last major expansion completed over 25 years ago. The City plans to systematically replace and modernize pipelines and facilities as part of its ongoing Capital Improvement Plan. This plan has outlined significant resources that will need to be invested in Livermore's wastewater system over the next ten years. Notable upcoming projects include the rehabilitation of various equipment and buildings at the Water Reclamation Plant, replacement of sewer pipes and related assets, and additional treatment processes to comply with new nutrient regulations.

In addition to planned capital improvements to the City's wastewater system and treatment processes, operating expenses are projected to grow. The drivers of these increases include rising chemical and electricity charges, increasing costs of labor, the cost of materials for general preventative maintenance, and increased operational expenses to comply with regulatory changes.

How Were the Proposed Wastewater Charges Calculated?

A third-party consultant prepared the 2025 Wastewater Cost of Service Study to determine the total revenue necessary to ensure there will be adequate funding to complete Livermore's planned wastewater capital improvement projects, along with maintaining reserve funds, preparing for emerging regulatory requirements, and covering the cost of operation, maintenance, construction, and improvement of the facilities used for the collection, treatment, and disposal of wastewater. The Study then proportionately allocated the City's wastewater rate revenue requirements to each customer class. The rates recommended by this study are the proposed wastewater charges set forth in this notice. To read the complete Cost of Service Study or learn more about upcoming capital improvement projects, visit **www.livermoreca.gov/wrd.** If you would like a copy of the study to be mailed to you, please contact the Water Resources Division at (925) 960-8100 or wrdinfo@livermoreca.gov.

Proposed Wastewater Service Charges

The City Council will consider the following proposed wastewater service rate updates, set forth in the table below, at the City Council meeting on June 9, 2025.

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025-26	FY 2026/27	FY 2027/28	FY 2028-29	FY2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$75.74	$79.52	$83.50	$87.67	$92.06
Multi-Family Residential and ADUs	$58.63	$61.25	$64.31	$67.53	$70.90	$74.45
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.76	$34.40	$36.12	$37.92	$39.82
Variable Rates						
Non-Residential	Per CCE					
Bakeries	$11.61	$12.68	$13.31	$13.98	$14.68	$15.41
Commercial Laundries	$7.23	$7.65	$8.03	$8.43	$8.85	$9.30
Markets with Disposals	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Mortuaries	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Restaurants	$11.61	$12.71	$13.34	$14.01	$14.71	$15.45
All Other Commercial Properties	$5.06	$5.45	$5.72	$6.01	$6.31	$6.63
Schools & Instititions	$5.02	$5.30	$5.56	$5.84	$6.13	$6.44
Industrial	Unit Rates					
Volume ($/MG)	*	$10,565	$11,093	$11,648	$12,230	$12,842
BOD ($/lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540
TSS ($/lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial customer unit rate calculation*

***Most Residential billed annually on county tax bill*

ADU = Accessory Dwelling Unit

CCF = Hundred Cubic Feet

MG = Million Gallons

BOD = Biological Oxygen Demand

TSS = Total Suspended Solids

IMPORTANT DATES

- May 12, 2025, Written Objections are due to the City Clerk
- June 9, 2025
  - Public Protests are due
  - Public Hearing held to determine if a majority protest exists and if not, Council will consider adopting the proposed rates.
- July 1, 2025, New rates implemented

NOTICE OF TAX ROLL BILLING

The City intends to follow the process set forth in Health & Safety Code section 5470 *et seq*. to consider collecting the wastewater service charges on the tax roll in the same manner, by the same persons, and at the same time as, together with and not separately from, general taxes. To that end, the City will prepare a written report, which will contain a description of each parcel of real property receiving wastewater services and the amount of the wastewater service charge for each parcel. The report will be filed with the City Clerk, and available for review by the public, by July 5, 2025.

On July 28, 2025, at or after 7:00 p.m. at the Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue, Livermore, California, an additional Public Hearing will be conducted by the City Council of the City of Livermore to consider all objections or protests, if any, to the report, and if a majority protest does not exist, to consider whether to adopt the report and authorize the wastewater service charges to be collected on the tax roll.

ATTACHMENT 2

CITY OF LIVERMORE

Sewer Rate Study

Draft Final Report

March 2025

NBS
helping communities fund tomorrow

nbsgov.com

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1. Executive Summary

The City of Livermore (City) retained NBS to conduct a comprehensive utility rate study for its sewer enterprise fund. The City had several objectives and goals for this study including meeting revenue requirements, reviewing the rising costs of providing services, funding capital improvements, and complying with certain legal requirements (e.g., California Constitution Article XIII D, Section 6, which is commonly referred to as Proposition 218 [Prop 218]).

Since 1942, the City's Water Resources Division has provided safe and reliable wastewater service to residents 24 hours a day, 365 days per year. While most people do not often think about what happens to wastewater after it leaves their home, these services are critical for protecting public health and the environment. The City's last rate study was performed in 2020, which means it is appropriate to conduct an in-depth review of its current rates and rate design structure to ensure that new rates collect sufficient revenues to meet all financial obligations during the upcoming five-year rate period.

The rates resulting from this study were developed in a manner that is consistent with industry standard cost-of-service principles. As part of this study, NBS projected revenues and expenditures, developed net revenue requirements, performed cost-of-service analyses, and developed the proposed sewer rates for the City. In addition to documenting the rate study methodology, this report is provided with the intent to assist the City in its continuing effort to maintain transparent communications with the residents and community it serves.

In developing new rates for the City's enterprise funds, NBS worked cooperatively with City staff in selecting the appropriate rate alternatives that address the City's goals and objectives. Based on input provided by City staff, this report proposes an annual 5% maximum rate revenue adjustment for Fiscal Year 2025/26 through Fiscal Year 2029/30, as shown in the table below. The City Council (Council) has the final decision regarding the adoption of the proposed rates and whether to proceed with the Prop 218 approval process.

Figure ES-1. Current vs. Proposed Sewer Rates

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential				Per Dwelling Unit (Monthly)		
Single-Family Home	$71.65	$75.74	$79.52	$83.50	$87.67	$92.06
Multi-Family Residential	$58.63	$61.25	$64.31	$67.53	$70.90	$74.45
Monthly Fixed Service Charge						
Non-Residential				Per Property (Monthly)		
Non-Residential Property	$30.87	$32.76	$34.40	$36.12	$37.92	$39.82
Variable Rates						
Non-Residential				Per CCF		
Bakeries	$11.61	$12.68	$13.31	$13.98	$14.68	$15.41
Commercial Laundries	$7.23	$7.65	$8.03	$8.43	$8.85	$9.30
Markets with Disposals	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Mortuaries	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Restaurants	$11.61	$12.71	$13.34	$14.01	$14.71	$15.45
All Other Commercial Properties	$5.06	$5.45	$5.72	$6.01	$6.31	$6.63
Schools & Institutions	$5.02	$5.30	$5.56	$5.84	$6.13	$6.44
Industrial				Unit Rates		
Volume ($/MG)	*	$10,565	$11,093	$11,648	$12,230	$12,842
BOD ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540
TSS ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

2. Introduction

2.1 Purpose

The City of Livermore (City) retained NBS to conduct a comprehensive utility rate study for its sewer funds. The City had several objectives and goals in mind for this study including meeting revenue requirements, reviewing the rising costs of providing services, funding capital improvements, and complying with certain legal requirements (e.g., California Constitution Article XIII D, Section 6, which is commonly referred to as Proposition 218 [Prop 218]). The City's broader objectives in this study include ensuring adequate funding for operating and capital costs, maintaining reasonable reserves, and ensuring revenue stability in utility rates. The rates resulting from this study were developed in a manner that is consistent with industry standard cost-of-service principles. In addition to documenting the rate study methodology, this report is provided with the intent to assist the City in its continuing effort to maintain transparent communications with the residents and community it serves.

In developing new rates for the City's enterprise funds, NBS worked cooperatively with City staff in selecting the appropriate rate alternatives that address the City's goals and objectives. Based on input provided by City staff, NBS proposes the rates summarized in this report. The City Council (Council) has the final decision regarding the adoption of the proposed rates and whether to proceed with the Prop 218 approval process.

2.2 Overview of the Study

Comprehensive rate studies, such as this one, typically include three components: (1) preparation of a financial plan that identifies the net revenue requirements for the utility; (2) analysis of the cost to serve each customer class, and (3) the rate structure design. These steps are shown in Figure 1 and are intended to follow industry standards and reflect the fundamental principles of cost-of-service rate making embodied in the Water Environment Federation's *Financing and Charges for Wastewater Systems* (Manual of Practice No. 27).[1]

Rate studies also address requirements under Prop 218 that rates do not exceed the cost of providing the service and are proportionate to the cost of providing service for all customers. In terms of the chronology of the study, the three steps shown in Figure 1 represent the order in which they were performed in this study.

[1] *Financing and Charges for Wastewater Systems*, Manual of Practice No. 27, Water Environment Federation, Fourth Edition, 2018.

Figure 1. Primary Components of a Rate Study



NBS projected revenues and expenditures, developed net revenue requirements, performed cost-of-service analyses, and developed the proposed sewer rates for the City using this approach. The following sections in this report present an overview of the methodologies, assumptions, and data used along with the financial plans and rates developed. Detailed tables and figures documenting the development of the proposed rates are provided in the Appendix.

The City provided NBS with the data necessary to conduct the study, including historical, current, and projected revenues and expenditures, number of customer accounts, and water consumption data along with other operational and capital cost information.

FINANCIAL PLAN

As a part of the rate study, NBS projected revenues and expenditures on a cash-flow basis. The amount of required rate revenue that will allow reserves to be maintained at the recommended levels is known as the net revenue requirement. As the current rate revenue falls short of the net revenue requirement, rate adjustments – or more accurately, adjustments in the total revenue collected from rates – are recommended. This report presents an overview of the methodologies, assumptions, and data used along with the financial plan and proposed rates developed in this study.[2]

This financial plan lays the groundwork for the cost-of-service and rate design analyses addressed in the subsequent sections. The following subtasks were completed as part of the financial plan:

1. **Projected Revenues and Expenditures –** NBS prepared a 10-year rate model that projects revenues, expenses, and the increases in rate revenue needed to meet all obligations. The analysis utilized a cash-based approach when addressing the City's system of accounts. The work provides the City with a financial tool that can easily model rate adjustments, varying operating and maintenance costs, infrastructure improvements, debt issuance, and appropriate reserve fund levels. The City's projected customer growth rates from master plan documents and planned cost inflation factors are also incorporated into the analysis.

[2] The complete financial plans are available in the *Appendices*.

2. **Evaluate Reserve Fund Sufficiency –** NBS evaluated the sufficiency of existing reserve funds, target reserve fund levels, reserve fund policies, and other related issues. In this evaluation, NBS considered costs for operations, maintenance, capital, and debt while balancing the need for rate stabilization. NBS has provided recommendations for reserve fund targets that are tailored to the City's specific needs.
3. **Review Capital Improvement Program Funding –** NBS has incorporated the City's plans for new facilities and infrastructure improvements into the financial plan. NBS has evaluated the timing, costs, and available reserves needed to fund the identified capital projects. NBS has worked closely with City staff to develop a well-conceived approach to funding these priority capital improvement needs. The proposed solution includes an appropriate balance between rate funded projects and the use of the City's capital rehabilitation and replacement reserve funds.

COST-OF-SERVICE ANALYSIS

The basic purpose of the cost-of-service analysis (COSA) is to fairly and equitably allocate costs to customer classes. The cost-of-service analysis consists of two major components: (1) the classification of expenses, and (2) the allocation of costs to customer classes.

Using the net revenue requirements developed in the financial plan, NBS then worked to equitably allocate costs to each customer class based on cost-of-service principles that comply with Prop 218. NBS reviewed the City's existing customer classes for the sewer utility and analyzed the historical usage and billing characteristics to determine if any changes should be made in order to provide more equity among user classes or comply with industry standards.

For the City of Livermore, this exercise required NBS to compare estimated flows for customers based on their wintertime water consumption (the typical proxy for sewer flows). Additionally, NBS evaluated how costs should be allocated to various cost components and types of customers. With the City's customer billing data, NBS developed the customer usage statistics, or allocation factors, that were used to assign costs to each customer class. The main components of the cost-of-service analysis are as follows:

1. **Functionalization/Classification of Expenses –** Functionalizing the expenses means arranging costs into basic categories, such as collection, treatment, and effluent disposal, as well as administrative and overhead costs. Once the costs have been functionalized, they are then classified into their various cost components (i.e., volume, strength, or customer-related costs).
2. **Development of Customer Usage Statistics –** NBS developed the customer usage statistics, or allocation factors, that are used to assign costs to each customer class. The allocation considered the City's water consumption data, sewer treatment plant flow and loading data, and industry standard customer classification data. The factors that were developed include:
    - Volume Allocation Factor – Develop estimates of the total annual volume of sewer collected for each customer class and sent to the WWTP.
    - Strength Allocation Factors – Develop estimates of the annual pounds of Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) collected for each customer class.

- Capacity Factor – Fixed expenses that do not necessarily flucatate based on flow or strength concentrations. These expenses also include customer service functions that are incurred based on having an account.
- SFR Lateral Program Factor – Expenses associated with the City's lateral maintenance program for single-family homes only. These costs are isolated and allocated to Single Family Residential Customers separately from other operating expenses.

3. **Allocation of Costs to Customer Classes** – NBS then apportioned these costs to individual customer classes based on allocation factors specific to each cost classification, producing fixed and variable revenue requirements for each customer class. These allocations are used for the actual rate calculations.

Further details are discussed below and documented in the *Appendix*.

RATE DESIGN ANALYSIS

During the rate design phase of the study, NBS and City staff worked together to develop rate alternatives that will meet the City's objectives. It is important for the City to send proper price signals to its customers about the actual cost of providing service. This objective is typically addressed through both the magnitude of the rate adjustments and the rate structure design. In other words, both the amount of revenue collected and the way in which the revenue is collected from customers are important.

KEY FINANCIAL ASSUMPTIONS

The following is a summary of the key financial assumptions used in the analyses. The following capital and operational fund targets reflect input from City staff to meet specific utility objectives.

Funding of Capital Projects – The capital improvement costs will be funded with a combination of cash in reserves and the additional revenue generated from the proposed rate increases. The capital projects listed in the financial plan are from the City's Capital Improvement Program. Based on the City's Capital Improvement Program 2023-2028, project funding from rates (existing users) was clearly delineated and allocated versus project funding from capacity fees (future users). Further details of the sewer capital projects and the capital funding forecast included in the rate study are included in Appendix Tables 11-14. In accordance with the allocations shown in the City's Capital Improvement Program, the analysis in the rate study assumes:

- Only capital costs attributable to existing customers are funded using rate revenue.
- Only capital costs attributable to growth are funded by revenue from the impact fee reserves.

Reserve Targets – For the sewer utility, the City maintains reserves for operations, capital, and other specific needs. The details of the utility's reserve targets are covered in their respective sections of this report.

Inflation and Growth Projections – Assumptions were made in the analysis regarding cost inflation to project future revenues and expenses for the study period. The following inflation factors were used in the analysis:

- Customer growth is estimated by the City at 0.50% annually.

- General cost inflation is estimated at 3.00% annually.[3]
- Labor cost inflation is estimated at 6.00% in FY 2025/26 and at 4.00% annually thereafter.[4]
- Interest on investments is estimated at 3.50% in FY 2025/26 and 3.00% annually thereafter.[5]
- Electricity cost inflation is set at 5.00% annually.[6]
- Fuel & Utilities cost inflation is set at 5.00% annually.[7]

These inflation factors are based on long-term trends; therefore, the City should re-examine these factors in another year to assess the impacts on utility costs and whether projected rate increases will be sufficient for the remainder of the rate adoption period.

[3] *General cost inflation provided by the City of Livermore. The CPI index for all items increased by 3.0 percent for the 12 months ending January 2025.*

[4] *Labor cost inflation is provided by the City of Livermore. The labor cost inflation for FY 2025/26 is estimated based on the City's current staffing and compensation study. The 4 percent annual adjustment in subsequent years is estimated based on historical City labor agreements.*

[5] *Interest on investments inflation factor is provided by the City of Livermore based on historical interest returns.*

[6] *Electricity cost inflation is provided by the City of Livermore. In 2024, PG&E bills increased approximately 12.8 percent. Average residential electricity rates in California have grown faster than inflation in recent years, rising by about 47 percent over the four-year period from 2019 through 2023 compared to overall growth in prices of about 18 percent.*

[7] *Fuel and utilities cost inflation is based on the 5-year average annual change in the Consumer Price Index for all urban consumers in the San Francisco-Oakland-Hayward, CA area. This factor is used for utility costs other than electricity.*

3. Sewer Rate Study

3.1 Key Sewer Rate Study Issues

The City's last rate study was performed in 2020 which means it is appropriate to do an in-depth review of its current rates and rate design structure to ensure that new rates collect sufficient revenues to meet all financial obligations during the upcoming five-year rate period. NBS has worked closely with City staff to determine the rate design that best meets the City's financial objectives while minimizing the fiscal impact on customers.

Other City objectives that were incorporated in this sewer study analysis and rate design include:

- Ensuring equity among customer classes by collecting rate revenue through the cost-of-service process based on both fixed monthly charges and volumetric rates.
- Maintain adequate reserve levels to ensure continuity in operations.
- Ensure adequate funding for the utility's capital projects, due to the level of capital investment planned over both the upcoming five-year period as well as the upcoming ten-year horizon.
- Comply with Prop 218 requirements to ensure costs are properly allocated between user classifications.
- Creating a rate model that City staff can modify in response to changing conditions and assumptions and accommodate updates of customer data and consumption patterns.

3.2 Financial Plan

It is important for the sewer utility to ensure rates provide sufficient funding to cover operating and maintenance costs, planned capital expenditures, and maintain reasonable reserves. The sewer utility's rate revenue adjustments are governed by these needs, and the current state of the City's sewer utility is as follows:

Meeting Net Revenue Requirements: For FY 2025/26 through FY 2029/30, the projected net revenue requirements (that is, total operating expenses plus rate-funded capital costs less non-rate revenues) for the City increases from approximately $25.3 to $28.5 million. Annual rate revenue adjustments are recommended for the utility to keep pace with the projected increases in operating and maintenance expenses so that projected expenses do not outpace projected revenues.

Maintaining Reserve Funds: Reserve funds provide a basis for a utility to cope with fiscal emergencies such as revenue shortfalls, asset failure, and natural disasters, among other events. Reserve policies provide guidelines for sound financial management, with an overall long-range perspective to maintain financial solvency and mitigate financial risks associated with revenue instability, volatile capital costs, and emergencies. The reserve funds for the sewer utility are considered unrestricted reserves and consist of the following:

- **Operating Reserve**: Consistent with the City's adopted reserve policy, the target ending fund balance for the operating reserve is equal to 120 days of operating expenses, or approximately $9.5 million in FY 2024/25. An operating reserve is intended to promote financial viability in the event of any short-term fluctuation in revenues and/or expenditures. Fluctuations in revenue

can be caused by weather patterns, the natural inflow and outflow of cash during billing cycles, natural variability in demand-based revenue streams (such as volumetric charges), and – particularly in periods of economic distress – changes or trends in age of receivables. Additionally, as most of the City's revenue for the sewer enterprise is collected on the tax rolls, the revenue is only realized twice per year. The operating reserve helps ensure that there are sufficient funds available for operating expenses throughout the course of the fiscal year.

- **Capital Rehabilitation & Replacement Reserve** equal the annual average of the 5-year CIP program, which is approximately $8.7 million in FY 2024/25. This reserve is saved for addressing long-term capital system replacement and rehabilitation needs. While the minimum recommended target for the reserve is $8.7 million in FY 2024/25, most years this reserve will be higher than the minimum target due to the cyclical nature of capital improvements as well as the need to plan for funding of significant future improvements related to the City's sewer enterprise over the upcoming ten-year horizon.

Maintaining Adequate Bond Coverage: The City is required by the rate covenants to maintain a minimum debt service coverage ratio of 1.25. The benefit of maintaining a coverage ratio higher than 1.25 is that it strengthens the City's credit rating which helps lower interest rates for debt-funded capital projects and can reduce annual debt service payments.

The recommended rate revenue increases are 5% annual rate revenue increases in FY 2025/26 through FY 2029/30. **Figure 2** summarizes the sources and uses of funds, net revenue requirements, and the recommended annual increases in sewer rate revenue proposed for the next five years. **Figure 3** summarizes the projected reserve fund balances and reserve targets for the sewer utility's unrestricted funds.

Figure 2. Summary of Sewer Revenue Requirements

RATE REVENUE REQUIREMENTS SUMMARY[1]	Budget	5-Year Projected Rate Period				
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Sources of Sewer Funds						
Rate Revenue						
Sewer Rate Revenue	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413
Other Revenue						
Fund 230 Other Revenue	$ 867,651	$ 871,989	$ 876,349	$ 880,731	$ 885,135	$ 889,560
Total: Sources of Funds	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**
Uses of Sewer Funds						
Operating Expenses:						
620 Fund Wastewater	$ 27,823,483	$ 26,199,054	$ 26,890,009	$ 27,645,732	$ 28,425,968	$ 29,231,543
622 Fund Wastewater Replacement	670,845	670,845	670,845	681,970	693,429	705,232
Subtotal: Operating Expenses	$ 28,494,328	$ 26,869,899	$ 27,560,854	$ 28,327,702	$ 29,119,397	$ 29,936,776
Other Expenditures:						
Existing Debt Service	$ -	$ -	$ -	$ -	$ -	$ -
Future Debt Service	-	-	-	-	-	-
Rate-Funded Capital Expenses[2]	-	-	-	-	-	-
Subtotal: Other Expenditures	$ -	$ -	$ -	$ -	$ -	$ -
Total: Uses of Funds	**$ 28,494,328**	**$ 26,869,899**	**$ 27,560,854**	**$ 28,327,702**	**$ 29,119,397**	**$ 29,936,776**
Plus: Revenue from Rate Increases[3]	-	1,609,538	3,316,050	5,124,935	7,041,889	9,072,924
Annual Surplus/(Deficit)	**$ 4,403,923**	**$ 7,802,381**	**$ 8,983,253**	**$ 10,191,429**	**$ 11,483,660**	**$ 12,865,122**
Net Revenue Reqt. *(Total Uses less Non-Rate Revenue)*	**$ 27,626,677**	**$ 25,997,910**	**$ 26,684,504**	**$ 27,446,971**	**$ 28,234,263**	**$ 29,047,215**
Total Rate Revenue After Rate Increases	**$ 32,030,600**	**$ 33,800,291**	**$ 35,667,757**	**$ 37,638,401**	**$ 39,717,922**	**$ 41,912,338**
Projected Annual Rate Revenue Increase	***0.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***
Debt Coverage After Rate Increase[4]	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

1. Revenue and expenses for FY 2024/25 through FY 2029/30 provided by the City.
   Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8.
2. Capital expenditures are paid utilizing Fund 622 as shown in Table 3.
3. Revenue from rate increases assumes an implementation date of July 1, 2025 for new rates.
   For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.
4. The City must maintain a debt service coverage of 125% for debt obligations.
   Conditional formatting has been applied to highlight years where the debt coverage ratio is not met.

Figure 3. Summary of Sewer Reserve Funds

SUMMARY OF CASH ACTIVITY SEWER FUND RESERVES	Budget	5-Year Projected Rate Period				
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Total Beginning Cash[1]	$ 67,115,374	$ 61,245,797	$ 54,077,768	$ 55,984,109	$ 51,671,178	$ 52,224,325
Unrestricted Reserves:						
Operating Reserve (Fund 620)						
Beginning Reserve Balance	$ 36,221,409	$ 30,069,832	$ 27,222,961	$ 25,505,736	$ 24,927,342	$ 25,585,461
Plus: Net Cash Flow (After Rate Increases)	4,272,964	7,671,422	8,852,294	10,027,862	11,286,505	12,633,373
Plus: Interest Earnings	466,894	387,600	350,904	328,769	321,313	329,797
Less: Transfer Out to LAVWMA	(2,891,436)	(2,905,893)	(2,920,422)	(2,935,024)	(2,949,700)	(2,964,448)
Less: Transfer Out to Capital Replacement Reserve	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)
Ending Operating Reserve Balance	***$ 30,069,832***	***$ 27,222,961***	***$ 25,505,736***	***$ 24,927,342***	***$ 25,585,461***	***$ 27,584,182***
Target Ending Balance (120 days of O&M)[2]	*$ 9,542,000*	*$ 9,000,000*	*$ 9,231,000*	*$ 9,497,000*	*$ 9,772,000*	*$ 10,056,000*
Capital Rehabilitation & Replacement Reserve (Fund 622)						
Beginning Reserve Balance	$ 30,893,965	$ 31,175,965	$ 26,854,808	$ 30,478,372	$ 26,743,835	$ 26,638,865
Plus: Grant Proceeds	-	-	-	-	-	-
Plus: Transfer of Operating Reserve	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Less: Use of Reserves for Capital Projects	(7,718,000)	(12,321,158)	(4,376,435)	(11,734,537)	(8,104,971)	(13,813,187)
Ending Capital Rehab & Replacement Reserve Balance	***$ 31,175,965***	***$ 26,854,808***	***$ 30,478,372***	***$ 26,743,835***	***$ 26,638,865***	***$ 20,825,677***
Target Ending Balance (Average of 5-year CIP)	*$ 8,687,276*	*$ 8,991,331*	*$ 9,306,027*	*$ 9,631,738*	*$ 9,968,849*	*$ 10,317,759*
Ending Cash Balance - Excl. Restricted Reserves	$ 61,245,797	$ 54,077,768	$ 55,984,109	$ 51,671,178	$ 52,224,325	$ 48,409,860
Min. Target Ending Cash Balance -Excl. Restricted Reser	$ 18,229,276	$ 17,991,331	$ 18,537,027	$ 19,128,738	$ 19,740,849	$ 20,373,759
Ending Surplus/(Deficit) Compared to Reserve Targets	***$ 43,016,521***	***$ 36,086,438***	***$ 37,447,081***	***$ 32,542,439***	***$ 32,483,476***	***$ 28,036,101***
Days Cash on Hand	***781***	***732***	***738***	***662***	***651***	***586***
Annual Interest Earnings Rate[3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

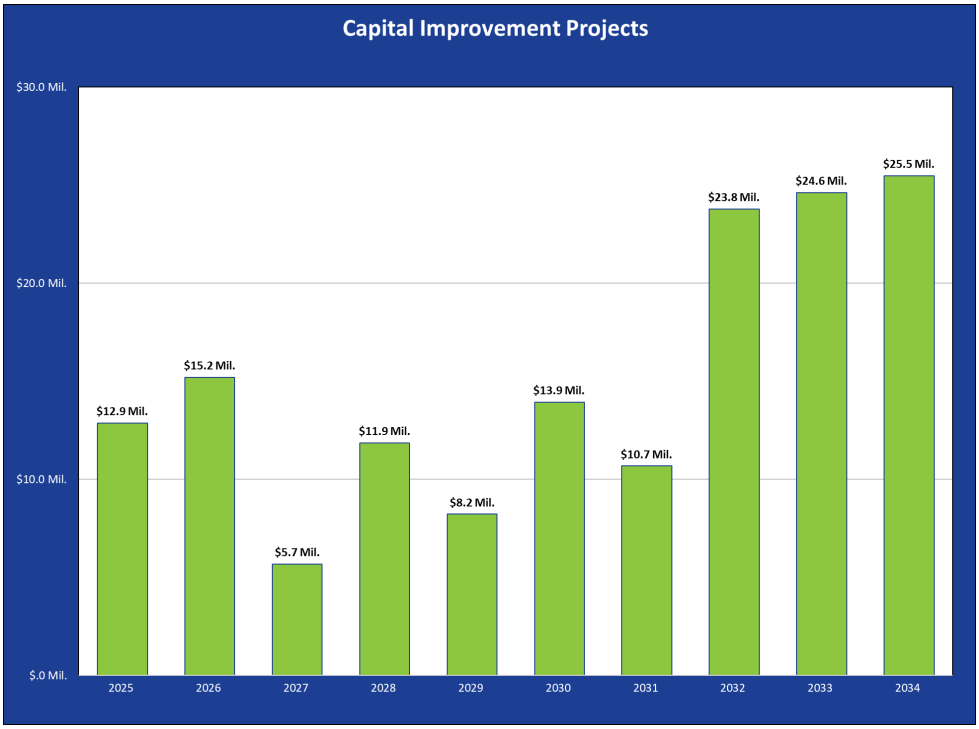
1. Beginning cash balances are as of July 1, 2024.
2. The target ending balance is set equal to 120-days of O&M expenses.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023).
   The source is the California State Treasurer's website: https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp.

As part of the financial plan analysis, NBS has incorporated the City's plans for new facilities and infrastructure improvements into the financial plan for both the five-year and ten-year horizons. Identified capital improvements projects in the City of Livermore's 2023-2028 Capital Improvement Plan include replacing, upsizing, or extending sewer lines, improvements at the sewer lift stations, rehabilitation and process improvements at the plant, building upgrades at the plant, and modifications to the computer systems that monitor the facilities during the five-year implementation period.

Additionally, wastewater agencies anticipate stricter regulations coming from the San Francisco Bay Regional Water Quality Control Board, aimed at reducing the nitrogen levels in wastewater, which could cost an estimated $11 billion to upgrade existing treatment plants across the Bay Area region, or approximately $4,000 per household. Capital improvement cost estimates include the anticipated costs for the City to comply with the anticipated nitrogen regulations in Fiscal Years 2031/32 through 2033/34. The capital improvement projects included in the financial plan comply with the goals and policies of the City's General Plan, Downtown Specific Plan, Sewer Master Plan, Wastewater User Fee Study, Wastewater Connection Fee Study, Recycled Water Master Plan, Wastewater Asset Management Plan, Water Reclamation Plant Master Plan, and applicable state and federal standards.

The summary of the identified sewer capital improvement projects is found below in **Figure 4**. As part of the rate study, NBS has evaluated the timing, costs, and available reserves needed to fund the identified capital projects. NBS has worked closely with City staff to develop a well-conceived approach to funding these priority capital improvement needs. This significant on-going capital cost is a main driver in determining the necessary rate revenue adjustments. The proposed solution includes an appropriate balance between rate funded projects and the use of the City's capital rehabilitation and replacement reserve funds. Pay-as-you-go financing for capital improvement projects avoids the significant added cost of interest payments and therefore, is overall less costly than debt finance options.

Figure 4. Summary of Planned Capital Improvement Project Costs



A more detailed version of the utility's proposed five-year and ten-year financial plan is included in *Appendix A*. The appendix tables include detailed information on revenue requirements and proposed rate increases (Table 1), reserve funds (Tables 2 and 3), revenue sources and expenses (Tables 4-10) and the City's capital improvement program (Tables 11-14).

3.3 Cost-of-Service Analysis

Once the net revenue requirements are determined, the cost-of-service analysis (COSA) proportionately distributes the revenue requirements to each of the customer classes. The COSA consists of the classification of expenses and then the allocation of those expenses to customer classes based on allocation factors, such as water consumption and number of equivalent dwelling units (EDUs), or accounts. Ultimately, the COSA is intended to result in rates that are proportional to the cost of providing service to each customer class.

Budgeted costs that were developed in the financial plan were classified into the following categories to develop the basis for allocating costs to various customer classes in this analysis:

- **Flow Costs ("Volume") –** Flow based costs are primarily related to the collection and distribution systems, which gather effluent from customers and transports it to the treatment facilities.
- **Strength Based Costs ("BOD", "TSS") –** Strength based costs are related to the treatment of effluent at the WWTP. Two factors, Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) measure different aspects of the treatment process.
- **Capacity Costs ("Capacity") –** Fixed expenses that do not necessarily flucatate based on flow or strength concentrations. These expenses include customer-based costs are related to the billing of customers (such as mailing and staff time committed to customer service).

- **Single-Family Lateral Program Costs ("Single Family Lateral") –** Costs associated with the City's lateral maintenance program for single-family homes only. These costs are isolated and allocated to Single Family Residential Customers separately from other operating expenses. This program is available to all single family residences that have a permitted two-way cleanout.

CUSTOMER CLASSES AND ALLOCATION FACTORS

Customer classes are determined by combining customers with similar demand characteristics and types of use into categories that reflect the cost differentials to serve each type of customer. The most recent water consumption data was the basis for estimating the amount of flow that each customer class sends to the treatment plant.

Figure 5 shows the development of the flow/volume allocation factors by customer class. Winter water usage was utilized as the basis for determining the estimated wastewater flow to the treatment plant. In developing the flow/volume allocations, a mass balance was conducted to determine the relative contributions of each customer class to the City's effluent flows received at the wastewater treatment plant. Further details on the mass balance are contained in Appendix Table 25.

Figure 5. Development of the Flow Allocation Factor

Development of the VOLUME Allocation Factor[1]				
Customer Class	**Number of Accounts**	**Volume (MG/yr)**	**Adjusted Annual Volume[2] (MG/year)**	**Percentage of Volume**
Single Family	23,985	1180.11	1180.06	**56.9%**
Condo	3,627	137.41	137.41	**6.6%**
Multi	5,620	212.92	212.91	**10.3%**
80 Auto steam clean	0	0.00	0.00	**0.0%**
81 Bakeries	4	1.18	1.18	**0.1%**
82 Commercial Laund	2	3.09	3.09	**0.1%**
83 Supermarkets	10	14.93	14.93	**0.7%**
84 Mortuaries	0	0.00	0.00	**0.0%**
85 Restaurants	77	21.98	21.98	**1.1%**
86 All Other	864	263.09	263.08	**12.7%**
87 Inst/school/church	76	41.38	41.38	**2.0%**
88 Inst other	4	1.46	1.46	**0.1%**
Winter Use	81	110.84	110.84	**5.3%**
LLNL	1	86.70	86.70	**4.2%**
Total:	**34,351**	**2075.09**	**2075.00**	**100.0%**
			2,075	*Flow (MG/yr.)*
			1.00	*Flow Adj. Factor*

1. Customer data provided by the City for FY 23/24.
2. Adjusted annual volume based on average annaul sewer treatment plant influent data for 2021-23 flow.

Figure 6 summarizes the development of the strength allocation factors by customer class. These strength-related percentages were used to allocate strength-related costs. (Note: Although residential customers do not have volumetric charges, their strengths, and their estimated pounds of BOD and TSS, are used to allocate capacity-related costs to single- and multi-family customers). Wastewater strength for residential and non-residential customer classes are based on typical BOD and TSS estimates from historical State Water Resources Control Board (SWRCB) guidelines as well as larger agencies that have sampled wastewater strength. In developing the strength allocations, a mass balance was conducted to determine

the relative contributions of each customer class to the City's effluent flows received at the wastewater treatment plant. Further details on the development of the strength allocation factors are found in Appendix Table 26.

Figure 6. Development of the Strength Allocation Factor

Development of the STRENGTH Allocation Factor					
		Biochemical Oxygen Demand (BOD)		Total Suspended Solids (TSS)	
Customer Class	Adjusted Annual Volume (MG/yr))	Adjusted BOD (lbs./yr.)	Percent of Total	Adjusted TSS (lbs./yr.)	Percent of Total
Single Family	1,180	2,460,425	**55.4%**	2,460,425	**56.4%**
Condo	137	286,490	**6.4%**	286,490	**6.6%**
Multi	213	443,913	**10.0%**	443,913	**10.2%**
80 Auto steam clean	0	0	**0.0%**	0	**0.0%**
81 Bakeries	1	9,841	**0.2%**	5,904	**0.1%**
82 Commercial Laund	3	14,173	**0.3%**	9,535	**0.2%**
83 Supermarkets	15	99,609	**2.2%**	99,609	**2.3%**
84 Mortuaries	0	0	**0.0%**	0	**0.0%**
85 Restaurants	22	183,305	**4.1%**	109,983	**2.5%**
86 All Other	263	493,668	**11.1%**	493,668	**11.3%**
87 Inst/school/church	41	77,646	**1.7%**	77,646	**1.8%**
88 Inst other	1	2,740	**0.1%**	2,740	**0.1%**
Winter Use	111	207,982	**4.7%**	207,982	**4.8%**
LLNL	87	162,686	**3.7%**	162,686	**3.7%**
Total	**2,075**	**4,442,477**	**100.0%**	**4,360,580**	**100.0%**
		4,442,477	*BOD (lbs/yr)*	*4,360,580*	*TSS (lbs/yr)*
		1.00	*BOD Adj. Factor*	*1.0*	*TSS Adj. Factor*

1. Accounts, Dwelling Units and volumes from customer data provided by City.
2. Typical strength factors for BOD and TSS are derived from the State Water Resources Control Board Revenue Program Guidelines, Appendix G.

Figure 7 summarizes the development of the capacity allocation factor.

Figure 7. Development of the Capacity Allocation Factor

Development of the Capacity Allocation Factor					
Customer Class	Number of Accounts [1]	Number of Equivalent Service Units [1]	Average EDU's per Account	Weighted Number of Capacity Units	Percentage of Weighted Capacity Units
Single Family	23,985	23,985	1.00	23,985	**72.1%**
Condo	3,627	2,793	0.77	3,210	**9.6%**
Multi	5,620	4,328	0.77	4,974	**14.9%**
80 Auto steam clean	0	0		0	**0.0%**
81 Bakeries	4	24	6.00	4	**0.0%**
82 Commercial Laund	2	63	31.40	2	**0.0%**
83 Supermarkets	10	303	30.35	10	**0.0%**
84 Mortuaries	0	0		0	**0.0%**
85 Restaurants	77	447	5.80	77	**0.2%**
86 All Other	864	5,347	6.19	864	**2.6%**
87 Inst/school/church	76	841	11.07	76	**0.2%**
88 Inst other	4	30	7.42	4	**0.0%**
Winter Use	81	2,253	27.81	81	**0.2%**
LLNL	1	1,762	1762.20	1	**0.0%**
Total	**34,351**	**42,176**	**1.23**	**33,288**	**100.0%**

1. Accounts, Dwelling Units and Volumes from customer data provided by City.
   Equvalent Service Units for Non-Residential customers calculated by NBS.

CLASSIFICATION AND ALLOCATION OF COSTS

As previously noted, costs are classified into the following five categories: (1) flow-related costs, (2) strength-related costs for BOD, (3) strength-related costs for TSS, (4) capacity-related costs and (5) single-family lateral program-related costs. The City's budgeted costs were allocated to these five categories which serve as the basis for calculating the fixed and variable charges. Tables 18-24 in the *Appendix* show how the City's expenses were classified and allocated to these cost-causation components.

Figure 8 summarizes the allocation of the net revenue requirements to each cost causation component for the proposed rates based on the cost-of-service analysis. Additional details on allocation of revenue requirements by customer class are found in Appendix Table 28.

Figure 8. Allocation of Revenue Requirements by Customer Class based on COSA

Customer Class	Cost Classification Components					Cost-of-Service Revenue Req't.	% of COS Revenue Req't.
	Volume	Treatment		SRF Lateral Program	Capacity		
		BOD	TSS				
Net Revenue Requirements [1]	***$ 5,997,342***	***$ 5,629,587***	***$ 5,629,587***	***$ 617,511***	***$ 15,926,264***	***$ 33,800,291***	--
	17.7%	*16.7%*	*16.7%*	*1.8%*	*47.1%*	*100.0%*	
Single Family	$ 3,410,710	$ 3,117,895	$ 3,176,453	$ 617,511	$ 11,475,438	**$ 21,798,007**	64.5%
Condo	$ 397,140	$ 363,045	$ 369,863	$ -	$ 1,535,778	**$ 2,665,825**	7.9%
Multi	$ 615,364	$ 562,534	$ 573,099	$ -	$ 2,379,672	**$ 4,130,669**	12.2%
80 Auto steam clean	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
81 Bakeries	$ 3,410	$ 12,470	$ 7,623	$ -	$ 1,914	**$ 25,417**	0.1%
82 Commercial Laund	$ 8,931	$ 17,961	$ 12,309	$ -	$ 957	**$ 40,158**	0.1%
83 Supermarkets	$ 43,150	$ 126,226	$ 128,597	$ -	$ 4,784	**$ 302,757**	0.9%
84 Mortuaries	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
85 Restaurants	$ 63,526	$ 232,288	$ 141,990	$ -	$ 36,840	**$ 474,644**	1.4%
86 All Other	$ 760,373	$ 625,584	$ 637,334	$ -	$ 413,374	**$ 2,436,665**	7.2%
87 Inst/school/church	$ 119,595	$ 98,395	$ 100,243	$ -	$ 36,362	**$ 354,594**	1.0%
88 Inst other	$ 4,220	$ 3,472	$ 3,537	$ -	$ 1,914	**$ 13,142**	0.0%
Winter Use	$ 320,346	$ 263,559	$ 268,509	$ -	$ 38,754	**$ 891,168**	2.6%
LLNL	$ 250,577	$ 206,158	$ 210,030	$ -	$ 478	**$ 667,244**	2.0%
Total	**$ 5,997,342**	**$ 5,629,587**	**$ 5,629,587**	**$ 617,511**	**$ 15,926,264**	**$ 33,800,291**	**100.0%**

1. Revenue requirement for each customer class is determined by multiplying the revenue requirement from each cost classification by the allocation factors for each customer class.

The existing rates for each customer class will be adjusted in accordance with the proportional share of each customer class to the total net revenue requirements of the sewer utility in order to meet the legal requirements set forth in Prop 218 under California law. The proposed rates are designed to capture the cost-of-service from each customer class in order to accurately reflect the cost-of-service net revenue requirements as calculated in Figure 7 above.

3.4 Rate Design Analysis

During this rate study, NBS discussed with City staff various rate alternatives that collected revenue differently from fixed vs. variable charges. Ultimately, the rate alternative selected by City staff is one similar to the existing rate design. The reasons for selecting this alternative are (1) it generally maintains the existing customer classes while simplifying the billing structure (2) it provides continuity for sewer customers, and (3) it is easy to understand from a customer's perspective and easy to administrate from City staff's perspective.

FIXED CHARGES AND VARIABLE CHARGES

The fixed charge recognizes that the sewer utility incurs fixed costs regardless of whether customers send any wastewater into the City's collection system. There are three factors used to develop the fixed charge: 1) the number of dwelling units for residential customers, 2) the number of accounts for non-residential customers, and 3) the annual revenue requirement.

The annual fixed charge is calculated by taking 100% of total revenue requirements for residential customer classes and dividing by the number of accounts (for single-family) and by the number of dwelling units (for multi-family). Single-family customers are also allocated their proportional share of the single-family lateral program cost component. Single-family homes with permitted Accessory Dwelling Units (ADU's) are charged under the multi-family residential customer class.

Non-residential monthly fixed charges are based on the directly allocated program costs divided by the number of accounts in the seven non-residential categorical customer classes, The variable charges are calculated by dividing 100% of the annual net revenue requirements for each of the non-residential strength-related customer classes by the annual consumption (per CCF) for the seven customer classes.

The industrial customer class provides unit rates for industrial customers based on volume ($/MG), BOD ($/1,000 lb) and TSS ($/1,000 lb).

3.5 Proposed Sewer Rates

Figure 9 compares the current and proposed rates for FY 2025/26 through FY 2029/30 by customer class. While proposed rates in the first year (FY 2025/26) reflect the cost-of-service realignment that often occurs when rates have not been updated for several years, the projected rates for future years are strictly tied to the required annual revenue increase in an "across-the-board" adjustment. As mentioned throughout the Study report, more detailed tables on the development of the proposed rates are documented in the *Appendix.*

Figure 9. Current vs. Proposed Sewer Rates

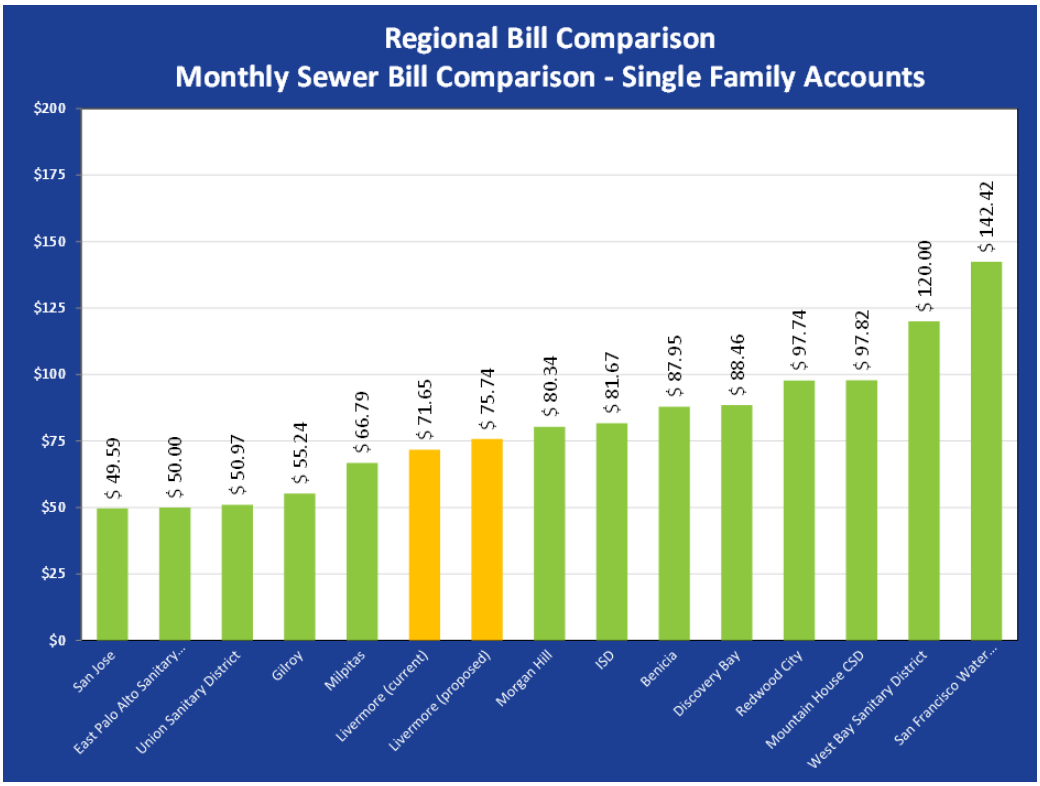
Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$75.74	$79.52	$83.50	$87.67	$92.06
Multi-Family Residential	$58.63	$61.25	$64.31	$67.53	$70.90	$74.45
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.76	$34.40	$36.12	$37.92	$39.82
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.68	$13.31	$13.98	$14.68	$15.41
Commercial Laundries	$7.23	$7.65	$8.03	$8.43	$8.85	$9.30
Markets with Disposals	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Mortuaries	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Restaurants	$11.61	$12.71	$13.34	$14.01	$14.71	$15.45
All Other Commercial Properties	$5.06	$5.45	$5.72	$6.01	$6.31	$6.63
Schools & Institutions	$5.02	$5.30	$5.56	$5.84	$6.13	$6.44
Industrial	Unit Rates					
Volume ($/MG)	*	$10,565	$11,093	$11,648	$12,230	$12,842
BOD ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540
TSS ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

3.6 Comparison of Current and Proposed Sewer Bills

The following figure compares monthly sewer bills under current and proposed rates for residential customers. **Figure 10** presents a comparison of residential sewer rates for similar communities. These bill comparisons are calculated at typical levels of consumption.

Figure 10. Regional Monthly Sewer Bill Comparison – Single Family Customers



4. Recommendations and Next Steps

4.1 Consultant Recommendations

NBS recommends the City take the following actions:

- **Receive this Study:** NBS recommends the City Council formally receive this Study and its recommendations at the Public Hearing. This will provide documentation of the rate study analyses and the basis for analyzing potential changes to future rates.
- **Implement Recommended Levels of Rate Increases and Proposed Rates:** Based on successfully meeting the Prop 218 procedural requirements, the City should proceed with implementing the 5-year schedule of proposed rates and rate increases previously shown in **Figure 9**. This will help ensure the continued financial health of City's utilities.
- **Periodically Evaluate Reserve Fund Targets:** NBS recommends that the City should periodically evaluate reserve fund levels and attempt to maintain the recommended levels for the Operating and Capital Rehabilitation and Replacement reserve funds.

4.2 Next steps

Periodically Review Rates and Revenue – Any time an agency adopts new utility rates or rate structures, those new rates should be closely monitored over the next several years to ensure the revenue generated is sufficient to meet the annual revenue requirements. Changing economic and water consumption patterns underscore the need for this review, as well as potential and unseen changing revenue requirements — particularly those related to environmental regulations that can significantly affect capital improvements and repair and replacement costs.

Note: The attached Technical Appendices provide more detailed information on the analysis of the financial plan, revenue requirements, cost-of-service, and the rate design analyses that have been summarized in this report.

4.3 NBS' Principal Assumptions and Considerations

In preparing this report and the opinions and recommendations included herein, NBS has relied on several principal assumptions and considerations regarding financial matters, conditions, and events that may occur in the future. This information and these assumptions, including the City's budgets, capital improvement costs, customer accounts and consumption, and information from City staff were provided by sources we believe to be reliable, although NBS has not independently verified this data.

While we believe NBS' use of such information and assumptions is reasonable for the purpose of this report and its recommendations, some assumptions will invariably not materialize as stated herein and may vary significantly due to unanticipated events and circumstances. Therefore, the actual results can be expected to vary from those projected to the extent that actual future conditions differ from those assumed by us or provided to us by others.

Technical Appendices

These Appendices contain:

- Appendix: Sewer Rate Study Tables and Figures

Appendix. Sewer Rate Study Tables and Figures

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

TABLE 1 : FINANCIAL PLAN AND SUMMARY OF REVENUE REQUIREMENTS

RATE REVENUE REQUIREMENTS SUMMARY[1]	Budget	5-Year Projected Rate Period								
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Sources of Sewer Funds										
Rate Revenue										
Sewer Rate Revenue	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413	$ 33,003,610	$ 33,168,628	$ 33,334,471	$ 33,501,144
Other Revenue										
Fund 230 Other Revenue	$ 867,651	$ 871,989	$ 876,349	$ 880,731	$ 885,135	$ 889,560	$ 894,008	$ 898,478	$ 902,971	$ 907,485
Total: Sources of Funds	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**	**$ 33,897,618**	**$ 34,067,106**	**$ 34,237,442**	**$ 34,408,629**
Uses of Sewer Funds										
Operating Expenses:										
620 Fund Wastewater	$ 27,823,483	$ 26,199,054	$ 26,890,009	$ 27,645,732	$ 28,425,968	$ 29,231,543	$ 30,168,971	$ 31,140,817	$ 32,148,398	$ 33,693,081
622 Fund Wastewater Replacement	670,845	670,845	670,845	681,970	693,429	705,232	726,389	748,181	770,626	793,745
Subtotal: Operating Expenses	$ 28,494,328	$ 26,869,899	$ 27,560,854	$ 28,327,702	$ 29,119,397	$ 29,936,776	$ 30,895,361	$ 31,888,998	$ 32,919,024	$ 34,486,826
Other Expenditures:										
Existing Debt Service	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Future Debt Service	-	-	-	-	-	-	-	-	-	-
Rate-Funded Capital Expenses[2]	-	-	-	-	-	-	532,083	16,149,195	16,994,416	17,869,221
Subtotal: Other Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ 532,083	$ 16,149,195	$ 16,994,416	$ 17,869,221
Total: Uses of Funds	**$ 28,494,328**	**$ 26,869,899**	**$ 27,560,854**	**$ 28,327,702**	**$ 29,119,397**	**$ 29,936,776**	**$ 31,427,444**	**$ 48,038,193**	**$ 49,913,440**	**$ 52,356,047**
Plus: Revenue from Rate Increases[3]	-	1,609,538	3,316,050	5,124,935	7,041,889	9,072,924	11,224,384	13,502,963	15,915,725	18,470,126
Annual Surplus/(Deficit)	**$ 4,403,923**	**$ 7,802,381**	**$ 8,983,253**	**$ 10,191,429**	**$ 11,483,660**	**$ 12,865,122**	**$ 13,694,559**	**$ (468,124)**	**$ 239,726**	**$ 522,708**
Net Revenue Reqt. *(Total Uses less Non-Rate Revenue)*	**$ 27,626,677**	**$ 25,997,910**	**$ 26,684,504**	**$ 27,446,971**	**$ 28,234,263**	**$ 29,047,215**	**$ 30,533,436**	**$ 47,139,714**	**$ 49,010,470**	**$ 51,448,562**
Total Rate Revenue After Rate Increases	**$ 32,030,600**	**$ 33,800,291**	**$ 35,667,757**	**$ 37,638,401**	**$ 39,717,922**	**$ 41,912,338**	**$ 44,227,994**	**$ 46,671,591**	**$ 49,250,196**	**$ 51,971,270**
Projected Annual Rate Revenue Increase	***0.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***	***5.00%***
Debt Coverage After Rate Increase[4]	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

1. Revenue and expenses for FY 2024/25 through FY 2029/30 provided by the City.
   Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8.
2. Capital expenditures are paid utilizing Fund 622 as shown in Table 3.
3. Revenue from rate increases assumes an implementation date of July 1, 2025 for new rates.
   For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.
4. The City must maintain a debt service coverage of 125% for debt obligations.
   Conditional formatting has been applied to highlight years where the debt coverage ratio is not met.

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

TABLE 2 : RESERVE FUND SUMMARY

SUMMARY OF CASH ACTIVITY SEWER FUND RESERVES	Budget	5-Year Projected Rate Period								
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Total Beginning Cash[1]	**$ 67,115,374**	**$ 61,376,756**	**$ 54,341,374**	**$ 56,382,071**	**$ 52,237,838**	**$ 52,995,445**	**$ 49,422,668**	**$ 50,359,775**	**$ 39,679,612**	**$ 29,562,925**
Unrestricted Reserves:										
Operating Reserve (Fund 620)										
Beginning Reserve Balance	$ 36,221,409	$ 30,200,791	$ 27,486,567	$ 25,903,699	$ 25,494,003	$ 26,356,580	$ 28,596,991	$ 31,680,894	$ 20,626,971	$ 10,123,441
Plus: Net Cash Flow (After Rate Increases)	4,403,923	7,802,381	8,983,253	10,191,429	11,483,660	12,865,122	13,694,559	(468,124)	239,726	522,708
Plus: Interest Earnings	466,894	389,288	354,302	333,899	328,618	339,736	368,615	408,367	265,882	130,491
Less: Transfer Out to LAVWMA	(2,891,436)	(2,905,893)	(2,920,422)	(2,935,024)	(2,949,700)	(2,964,448)	(2,979,270)	(2,994,167)	(3,009,138)	(3,024,183)
Less: Transfer Out to Capital Replacement Reserve	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)
Ending Operating Reserve Balance	***$ 30,200,791***	***$ 27,486,567***	***$ 25,903,699***	***$ 25,494,003***	***$ 26,356,580***	***$ 28,596,991***	***$ 31,680,894***	***$ 20,626,971***	***$ 10,123,441***	***$ (247,543)***
Target Ending Balance (120 days of O&M)[2]	*$ 9,498,000*	*$ 8,957,000*	*$ 9,187,000*	*$ 9,443,000*	*$ 9,706,000*	*$ 9,979,000*	*$ 10,298,000*	*$ 10,630,000*	*$ 10,973,000*	*$ 11,496,000*
Capital Rehabilitation & Replacement Reserve (Fund 622)										
Beginning Reserve Balance	$ 30,893,965	$ 31,175,965	$ 26,854,808	$ 30,478,372	$ 26,743,835	$ 26,638,865	$ 20,825,677	$ 18,678,880	$ 19,052,641	$ 19,439,484
Plus: Grant Proceeds	-	-	-	-	-	-	-	-	-	-
Plus: Transfer of Operating Reserve	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Less: Use of Reserves for Capital Projects	(7,718,000)	(12,321,158)	(4,376,435)	(11,734,537)	(8,104,971)	(13,813,187)	(10,146,797)	(7,626,239)	(7,613,158)	(7,599,618)
Ending Capital Rehab & Replacement Reserve Balance	***$ 31,175,965***	***$ 26,854,808***	***$ 30,478,372***	***$ 26,743,835***	***$ 26,638,865***	***$ 20,825,677***	***$ 18,678,880***	***$ 19,052,641***	***$ 19,439,484***	***$ 19,839,865***
Target Ending Balance (Average of 5-year CIP)	*$ 8,687,276*	*$ 8,991,331*	*$ 9,306,027*	*$ 9,631,738*	*$ 9,968,849*	*$ 10,317,759*	*$ 10,678,880*	*$ 11,052,641*	*$ 11,439,484*	*$ 11,839,865*
Ending Cash Balance - Excl. Restricted Reserves	***$ 61,376,756***	***$ 54,341,374***	***$ 56,382,071***	***$ 52,237,838***	***$ 52,995,445***	***$ 49,422,668***	***$ 50,359,775***	***$ 39,679,612***	***$ 29,562,925***	***$ 19,592,323***
Min. Target Ending Cash Balance -Excl. Restricted Reserves	***$ 18,185,276***	***$ 17,948,331***	***$ 18,493,027***	***$ 19,074,738***	***$ 19,674,849***	***$ 20,296,759***	***$ 20,976,880***	***$ 21,682,641***	***$ 22,412,484***	***$ 23,335,865***
Ending Surplus/(Deficit) Compared to Reserve Targets	***$ 43,191,480***	***$ 36,393,044***	***$ 37,889,044***	***$ 33,163,100***	***$ 33,320,596***	***$ 29,125,910***	***$ 29,382,894***	***$ 17,996,971***	***$ 7,150,441***	***$ (3,743,543)***
Days Cash on Hand	***787***	***739***	***747***	***674***	***665***	***603***	***585***	***302***	***217***	***137***
Annual Interest Earnings Rate[3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

1. Beginning cash balances are as of July 1, 2024.
2. The target ending balance is set equal to 120-days of O&M expenses.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023).
   The source is the California State Treasurer's website: https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp.

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

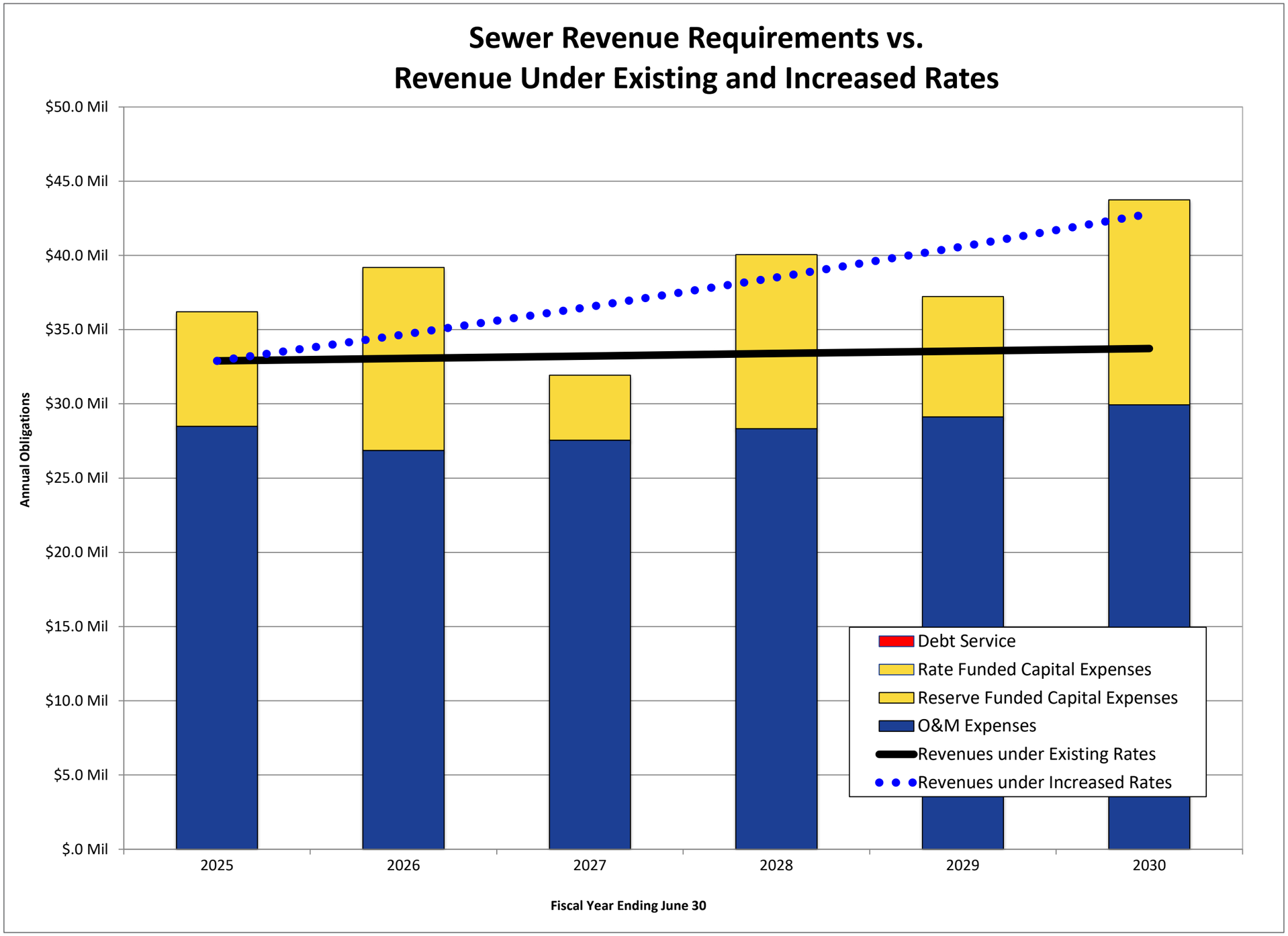
TABLE 3 : RESERVE FUND SUMMARY - RESTRICTED RESERVES

SUMMARY OF CASH ACTIVITY, cont.	Budget	5-Year Projected Rate Period								
RESTRICTED SEWER FUND RESERVES	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Restricted Reserves:										
Capacity Fee Reserve (Fund 623)										
Beginning Reserve Balance[1]	$ 8,979,851	$ 3,942,945	$ 1,180,708	$ -	$ -	$ -	$ -	$ 121,682	$ 243,972	$ 366,874
Plus: Capacity Fee Revenue	985,559	990,487	995,439	1,000,417	1,005,419	1,010,446	1,015,498	1,020,576	1,025,678	1,030,807
Plus: Interest Earnings	194,174	195,145	196,121	197,101	198,087	199,077	200,073	201,073	202,078	203,089
Less: Transfer Out to LAVWMA	(1,061,639)	(1,066,947)	(1,072,282)	(1,077,643)	(1,083,031)	(1,088,447)	(1,093,889)	(1,099,358)	(1,104,855)	(1,110,379)
Less: Use of Reserves for Capital Projects[2]	(5,155,000)	(2,880,923)	(1,299,986)	(119,875)	(120,474)	(121,076)	-	-	-	-
Ending Capacity Fee Reserve Balance	***$ 3,942,945***	***$ 1,180,708***	***$ -***	***$ -***	***$ -***	***$ -***	***$ 121,682***	***$ 243,972***	***$ 366,874***	***$ 490,390***
Target Ending Balance	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*
Annual Interest Earnings Rate [3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

1. Beginning cash balances are as of July 1, 2024.
2. Only capital costs attributable to growth are funded by revenue from the impact fee reserves.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023). The source is the California State Treasurer's website: *https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp* .

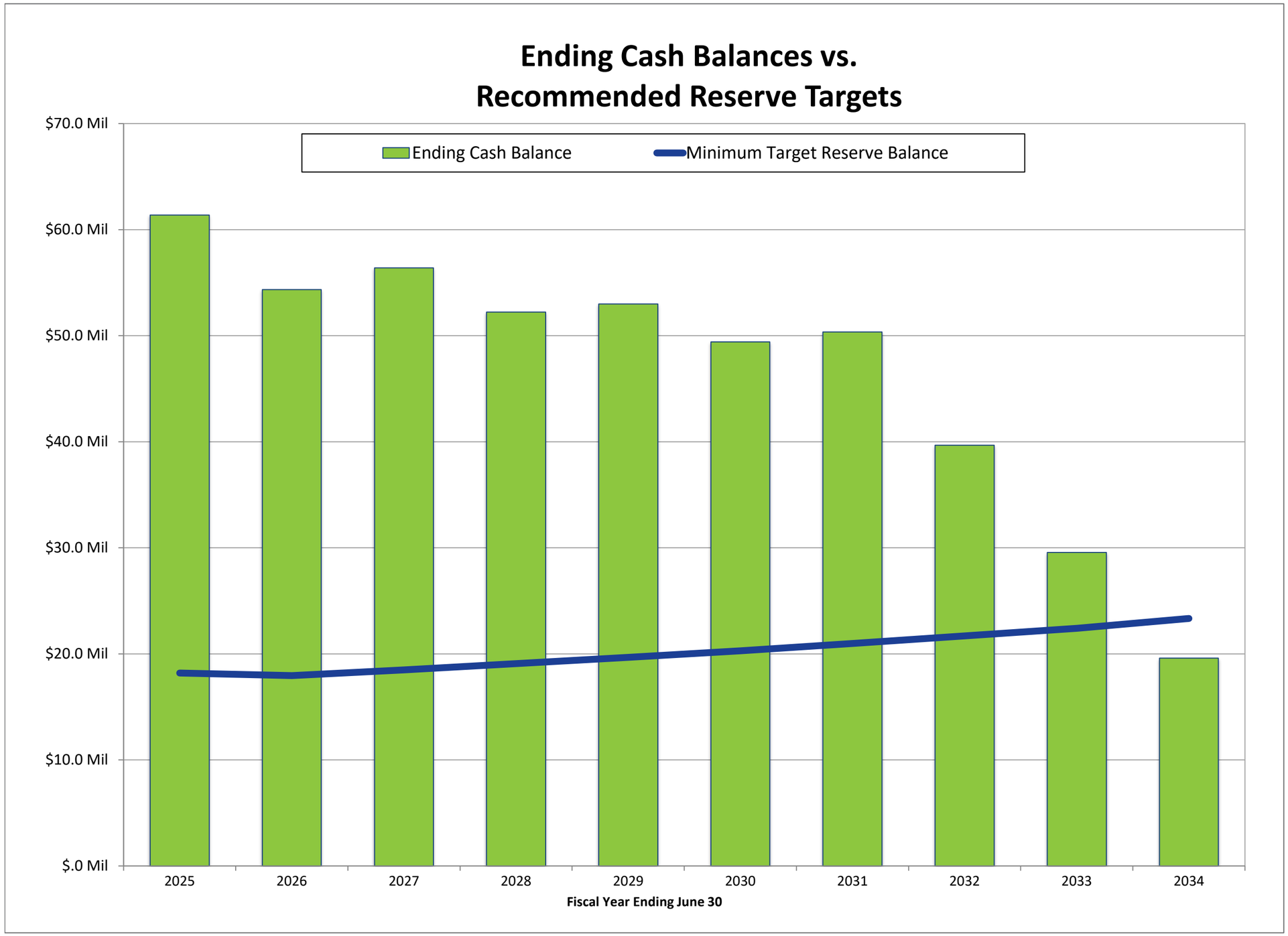
City of Livermore
SEWER RATE STUDY
Financial Plan Charts

CHART 1



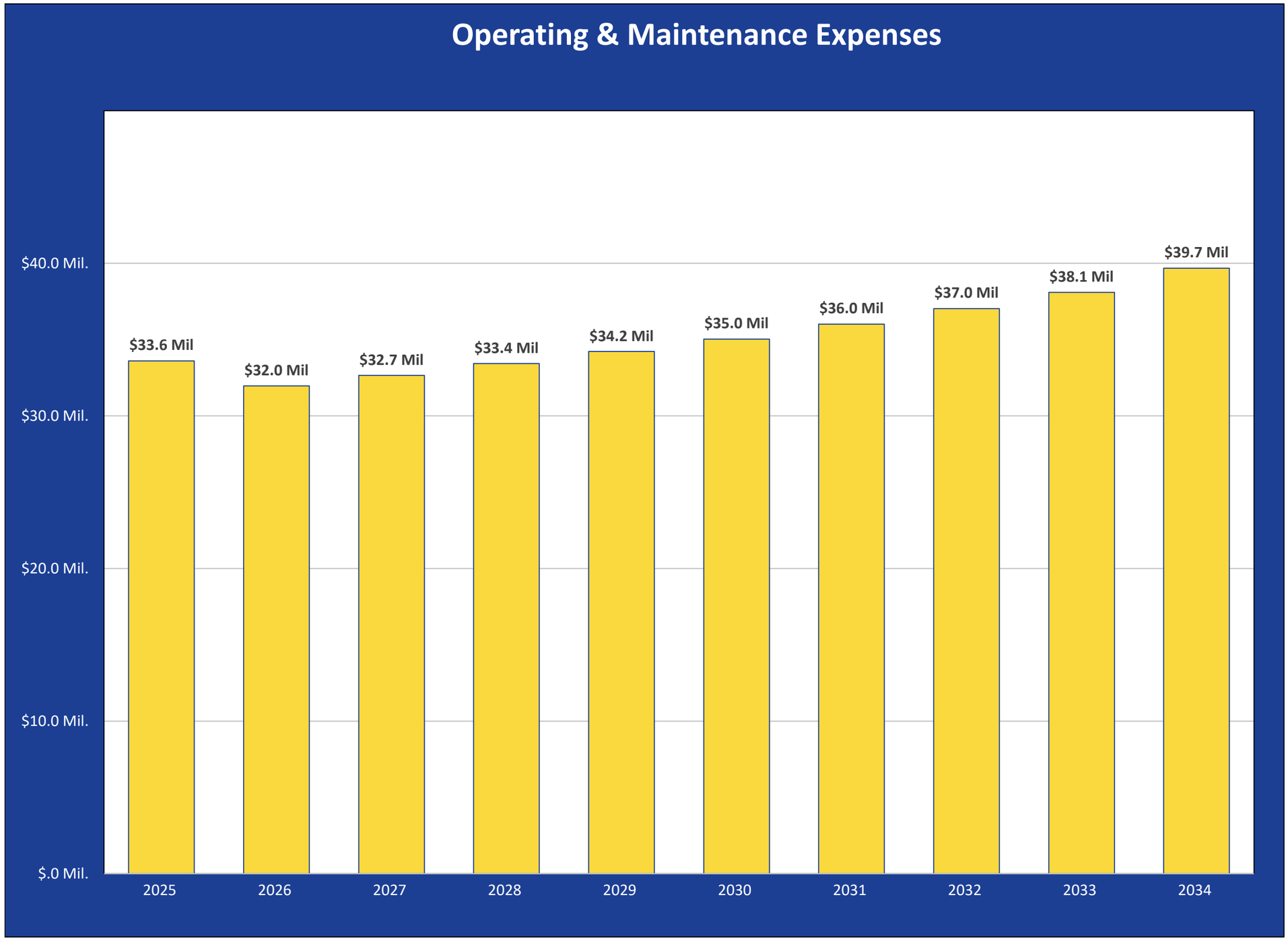
City of Livermore
SEWER RATE STUDY
Financial Plan Charts

CHART 2



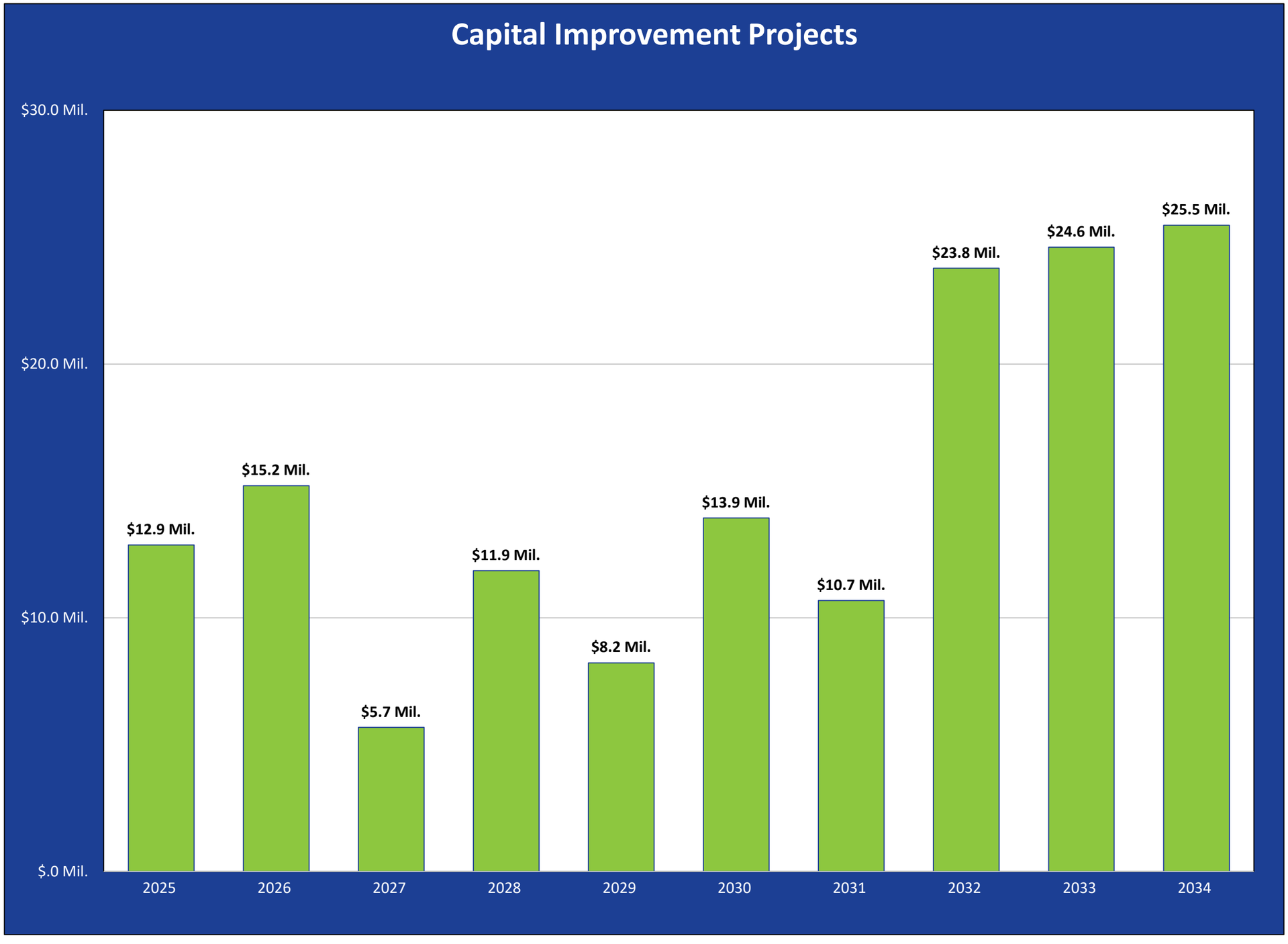
City of Livermore
SEWER RATE STUDY
Financial Plan Charts

CHART 3



City of Livermore
SEWER RATE STUDY
Financial Plan Charts

CHART 4



City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 4 : REVENUE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Fund 230 Sewer												
SEWER INTEREST INCOME	1	$ 556,846	$ 559,630	$ 562,428	$ 565,241	$ 568,067	$ 570,907	$ 573,762	$ 576,630	$ 579,514	$ 582,411	$ 585,323
SEWER UNREALIZED GAIN/LOSS	1	597,804	$ 600,793	603,797	606,816	609,850	612,899	615,964	619,044	622,139	625,250	628,376
SEWER RENTAL OF PROPERTY	1	750	$ 754	758	761	765	769	773	777	781	784	788
SEWER SOURCE CONTROL FEES	1	262,725	$ 264,038	265,358	266,685	268,019	269,359	270,706	272,059	273,419	274,786	276,160
SEWER SWR SRVC CHG - COMMERCIAL	1	4,738,503	$ 4,762,196	$ 4,786,007	$ 4,809,937	$ 4,833,986	$ 4,858,156	$ 4,882,447	$ 4,906,859	$ 4,931,394	$ 4,956,051	$ 4,980,831
SEWER SWR SRVC CHG -RESIDENTIAL	1	1,378,022	$ 1,446,923	1,454,157	1,461,428	1,468,735	1,476,079	1,483,459	1,490,877	1,498,331	1,505,823	1,513,352
SEWER SWR SVC CHG- RES TAX ROLL	1	24,591,888	$ 25,821,482	25,950,589	26,080,342	26,210,744	26,341,798	26,473,507	26,605,874	26,738,904	26,872,598	27,006,961
SEWER CITATION REVENUE	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER ADMINISTRATIVE COST RVRY	1	40,889	$ 41,093	$ 41,299	$ 41,505	$ 41,713	$ 41,921	$ 42,131	$ 42,342	$ 42,553	$ 42,766	$ 42,980
SEWER SALE OF SURPLUS PROPERTY	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER SALE OF SURPLUS VEHICLES	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER MISCELLANEOUS REVENUE	1	2,125	$ 2,136	2,146	2,157	2,168	2,179	2,190	2,201	2,212	2,223	2,234
SEWER CLAIMS SETTLEMENT	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SEWER CONTRIBUTED ASSETS REV	1	190,433	$ 191,385	192,342	193,304	194,271	195,242	196,218	197,199	198,185	199,176	200,172
SEWER OPERATING TRANSFER IN	1	-	$ -	-	-	-	-	-	-	-	-	-
Fund 239 Water Resources Replacement			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WATER RESOURCES REPLCMNT INTEREST INCOME	1	695,765	$ 699,244	702,740	706,254	709,785	713,334	716,901	720,485	724,088	727,708	731,347
WATER RESOURCES REPLCMNT UNREALIZED GAIN	1	790,065	$ 794,015	797,985	801,975	805,985	810,015	814,065	818,136	822,226	826,337	830,469
WATER RESOURCES REPLCMNT INTEREST EARNED	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT INTERFUND CHG R	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WATER RESOURCES REPLCMNT ADMINISTRATIVE	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT CLAIMS SETTLEME	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT OPERATING TRANS	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT OPERATING TRANS	7	8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000
Fund 241 Sewer Connection Fees			$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES INTEREST INCOME	1	193,208	$ 194,174	195,145	196,121	197,101	198,087	199,077	200,073	201,073	202,078	203,089
SEWER CONNECTION FEES UNREALIZED GAIN/LO	1	390,699	$ 392,652	394,616	396,589	398,572	400,565	402,567	404,580	406,603	408,636	410,679
SEWER CONNECTION FEES SEWER CONNECTION F	1	980,656	$ 985,559	$ 990,487	$ 995,439	$ 1,000,417	$ 1,005,419	$ 1,010,446	$ 1,015,498	$ 1,020,576	$ 1,025,678	$ 1,030,807
SEWER CONNECTION FEES MISCELLANEOUS REVE	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES CONTRIBUTED ASSETS	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES OPERATING TRANSFER	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fund 242 LAVWMA Operating Transfer In			$ -	-	-	-	-	-	-	-	-	-
LAVWMA INTEREST INCOME	1	40,259	$ 40,460	40,663	40,866	41,070	41,276	41,482	41,689	41,898	42,107	42,318
LAVWMA UNREALIZED GAIN/LOSS	1	71,180	$ 71,536	71,894	72,253	72,614	72,977	73,342	73,709	74,078	74,448	74,820
LAVWMA GAIN/LOSS ON INVESTMENTS	1	5,306,035	$ 5,332,565	$ 5,359,228	$ 5,386,024	$ 5,412,954	$ 5,440,019	$ 5,467,219	$ 5,494,555	$ 5,522,028	$ 5,549,638	$ 5,577,386
LAVWMA CONTRIBUTION OUTSIDE SRCS	1	-	$ -	-	-	-	-	-	-	-	-	-
LAVWMA OPERATING TRANSFER IN	1	-	$ -	-	-	-	-	-	-	-	-	-
LAVWMA OPERATING TRANSFER IN	1	2,877,050	$ 2,891,436	2,905,893	2,920,422	2,935,024	2,949,700	2,964,448	2,979,270	2,994,167	3,009,138	3,024,183
LAVWMA OPERATING TRANSFER IN	1	1,056,357	$ 1,061,639	$ 1,066,947	$ 1,072,282	$ 1,077,643	$ 1,083,031	$ 1,088,447	$ 1,093,889	$ 1,099,358	$ 1,104,855	$ 1,110,379
TOTAL: REVENUE		**$ 52,761,259**	**$ 54,153,711**	**$ 54,384,480**	**$ 54,616,402**	**$ 54,849,484**	**$ 55,083,731**	**$ 55,319,150**	**$ 55,555,746**	**$ 55,793,524**	**$ 56,032,492**	**$ 56,272,655**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 5 : REVENUE SUMMARY

DESCRIPTION	Basis	Budget	Budget	5-Year Projected Rate Period								
		FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Rate Revenue												
Sewer Rate Revenue		$ 30,708,412	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413	$ 33,003,610	$ 33,168,628	$ 33,334,471	$ 33,501,144
Other Revenue												
Fund 230 Other Revenue		863,334	867,651	871,989	876,349	880,731	885,135	889,560	894,008	898,478	902,971	907,485
Fund 239 Water Resources Replacement		9,485,830	9,493,259	9,500,725	9,508,229	9,515,770	9,523,349	9,530,966	9,538,621	9,546,314	9,554,045	9,561,816
Fund 241 Sewer Connection Fees		1,564,563	1,572,386	1,580,248	1,588,149	1,596,090	1,604,070	1,612,090	1,620,151	1,628,252	1,636,393	1,644,575
Fund 242 LAVWMA Operating Transfer In		9,350,882	9,397,636	9,444,624	9,491,847	9,539,307	9,587,003	9,634,938	9,683,113	9,731,528	9,780,186	9,829,087
TOTAL: REVENUE		**$ 51,973,021**	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**	**$ 33,897,618**	**$ 34,067,106**	**$ 34,237,442**	**$ 34,408,629**

Note: Only Fund 230 Revenue is utilized in the financial plan for calculating net revenue requirements for City Sewer Enterprise. Fund 239/241/242 revenue shown for reference purposes only.

Previous City fund structure and nomenclature included for reference purposes only in revenue forecast.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

Exhibit 1 - O&M

TABLE 6 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
620 Fund Wastewater												
62066000 Wastewater Admin												
60000 Salaries	3		$ 857,472	$ 908,920	$ 945,277	$ 973,635	$ 1,002,845	$ 1,032,930	$ 1,074,247	$ 1,117,217	$ 1,161,906	$ 1,208,382
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60101 Leave(S) Cash Out	3		$ 6,829	$ 7,239	$ 7,528	$ 7,754	$ 7,987	$ 8,226	$ 8,555	$ 8,898	$ 9,254	$ 9,624
60103 Uniform/Shoe Allowance	3		$ 140	$ 148	$ 154	$ 159	$ 164	$ 169	$ 175	$ 182	$ 190	$ 197
60110 Education Pays	3		$ 1,560	$ 1,654	$ 1,720	$ 1,771	$ 1,824	$ 1,879	$ 1,954	$ 2,033	$ 2,114	$ 2,198
60140 Other Incentive Pays	3		$ 4,538	$ 4,810	$ 5,003	$ 5,153	$ 5,307	$ 5,467	$ 5,685	$ 5,913	$ 6,149	$ 6,395
60200 Temporary Salaries	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60300 Overtime	3		$ 1,000	$ 1,000	$ 1,000	$ 1,030	$ 1,061	$ 1,093	$ 1,136	$ 1,182	$ 1,229	$ 1,278
61000 Medical & Health Insuran	3		$ 69,478	$ 73,647	$ 76,593	$ 78,890	$ 81,257	$ 83,695	$ 87,043	$ 90,524	$ 94,145	$ 97,911
61010 Cafeteria	3		$ 88,706	$ 94,028	$ 97,789	$ 100,723	$ 103,745	$ 106,857	$ 111,132	$ 115,577	$ 120,200	$ 125,008
61020 Life Disabilty & Other I	3		$ 3,571	$ 3,785	$ 3,937	$ 4,055	$ 4,176	$ 4,302	$ 4,474	$ 4,653	$ 4,839	$ 5,032
61100 Misc Plan CalPERS	3		$ 257,150	$ 272,579	$ 283,482	$ 291,987	$ 300,746	$ 309,769	$ 322,159	$ 335,046	$ 348,448	$ 362,385
61200 PARS Retirement	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
61310 Employer Payroll Taxes	3		$ 13,923	$ 14,758	$ 15,349	$ 15,809	$ 16,283	$ 16,772	$ 17,443	$ 18,141	$ 18,866	$ 19,621
61400 Retiree Hlth Col Contrib	3		$ 554,768	$ 588,054	$ 611,576	$ 629,924	$ 648,821	$ 668,286	$ 695,017	$ 722,818	$ 751,731	$ 781,800
61500 RHS & Deferred Comp	3		$ 43,732	$ 46,356	$ 48,210	$ 49,656	$ 51,146	$ 52,681	$ 54,788	$ 56,979	$ 59,258	$ 61,629
61600 Payroll WC Contribution	3		$ 19,620	$ 20,797	$ 21,629	$ 22,278	$ 22,946	$ 23,635	$ 24,580	$ 25,563	$ 26,586	$ 27,649
62000 Contractual Services- Pr	2		$ 151,550	$ 151,550	$ 151,550	$ 156,097	$ 160,779	$ 165,603	$ 170,571	$ 175,688	$ 180,959	$ 186,387
62100 Contract Svc-Govt Agency	2		$ 430,000	$ 430,000	$ 430,000	$ 442,900	$ 456,187	$ 469,873	$ 483,969	$ 498,488	$ 513,442	$ 528,846
63000 Supplies	2		$ 16,750	$ 16,750	$ 16,750	$ 17,253	$ 17,770	$ 18,303	$ 18,852	$ 19,418	$ 20,000	$ 20,600
63100 PPE & Safety Supplies &	2		$ 40,600	$ 40,600	$ 40,600	$ 41,818	$ 43,073	$ 44,365	$ 45,696	$ 47,067	$ 48,479	$ 49,933
63200 Gasoline And Oil	6		$ 1,800	$ 1,800	$ 1,800	$ 1,854	$ 1,910	$ 1,967	$ 2,065	$ 2,169	$ 2,277	$ 2,391
63400 Small Equipment	2		$ 2,500	$ 2,500	$ 2,500	$ 2,575	$ 2,652	$ 2,732	$ 2,814	$ 2,898	$ 2,985	$ 3,075
63600 Uniforms & Cleaning Exp	2		$ 10,500	$ 10,800	$ 11,100	$ 11,433	$ 11,776	$ 12,129	$ 12,493	$ 12,868	$ 13,254	$ 13,652
63700 Paper, Printing & Publis	2		$ 1,500	$ 2,000	$ 1,500	$ 1,545	$ 1,591	$ 1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
64100 Repairs & Maint Building	2		$ 42,360	$ 47,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
64400 Software Maint & Subscri	2		$ 48,680	$ 82,000	$ 82,000	$ 84,460	$ 86,994	$ 89,604	$ 92,292	$ 95,060	$ 97,912	$ 100,850
65000 Utilities Water	6		$ 15,120	$ 16,000	$ 16,000	$ 16,480	$ 16,974	$ 17,484	$ 18,358	$ 19,276	$ 20,239	$ 21,251
65200 Phone Cell & Landlines	2		$ 28,900	$ 28,900	$ 28,900	$ 29,767	$ 30,660	$ 31,580	$ 32,527	$ 33,503	$ 34,508	$ 35,543
66000 Administrative Surcharge	2		$ 1,829,940	$ 1,829,940	$ 1,829,940	$ 1,884,838	$ 1,941,383	$ 1,999,625	$ 2,059,614	$ 2,121,402	$ 2,185,044	$ 2,250,595
66100 Fleet & Equip O&M	2		$ 18,696	$ 18,696	$ 18,696	$ 19,257	$ 19,835	$ 20,430	$ 21,043	$ 21,674	$ 22,324	$ 22,994
66110 Fleet - Rplcmnt Vehicle	2		$ 20,844	$ 20,844	$ 20,844	$ 21,469	$ 22,113	$ 22,777	$ 23,460	$ 24,164	$ 24,889	$ 25,635
66200 Info Tech Is Charge	2		$ 456,384	$ 456,384	$ 456,384	$ 470,076	$ 484,178	$ 498,703	$ 513,664	$ 529,074	$ 544,946	$ 561,295
66210 Cyber Security Charge	2		$ 98,628	$ 98,628	$ 98,628	$ 101,587	$ 104,634	$ 107,773	$ 111,007	$ 114,337	$ 117,767	$ 121,300
66400 GIS Service Charge	2		$ 116,376	$ 116,376	$ 116,376	$ 119,867	$ 123,463	$ 127,167	$ 130,982	$ 134,912	$ 138,959	$ 143,128
66500 Comprehensive Liability	3		$ 503,120	$ 503,120	$ 503,120	$ 518,214	$ 533,760	$ 549,773	$ 571,764	$ 594,634	$ 618,420	$ 643,156
69000 Enterprise Use of City Property*	2		$ 956,000	$ 956,000	$ 956,000	$ 956,000	$ 956,000	$ 956,000	$ 984,680	$ 1,014,220	$ 1,044,647	$ 1,075,986
69010 Rental Of Land/Bldg/Equi	2		$ 1,600	$ 1,600	$ 1,600	$ 1,648	$ 1,697	$ 1,748	$ 1,801	$ 1,855	$ 1,910	$ 1,968
69200 Travel & Training	2		$ 10,300	$ 10,300	$ 10,300	$ 10,609	$ 10,927	$ 11,255	$ 11,593	$ 11,941	$ 12,299	$ 12,668
69220 Memberships, Subs & Lice	2		$ 41,235	$ 41,235	$ 41,235	$ 42,472	$ 43,746	$ 45,059	$ 46,410	$ 47,803	$ 49,237	$ 50,714
69400 Public Outreach	2		$ 23,250	$ 23,250	$ 23,250	$ 23,948	$ 24,666	$ 25,406	$ 26,168	$ 26,953	$ 27,762	$ 28,595
69520 Bank & Credit Card Fees	2		$ 36,000	$ 36,000	$ 36,000	$ 37,080	$ 38,192	$ 39,338	$ 40,518	$ 41,734	$ 42,986	$ 44,275
69530 Regulatory Fees	2		$ 22,000	$ 22,000	$ 22,000	$ 22,660	$ 23,340	$ 24,040	$ 24,761	$ 25,504	$ 26,269	$ 27,057
69900 Postage & Freight	2		13,100	13,100	13,100	13,493	13,898	14,315	$ 14,744	$ 15,186	$ 15,642	$ 16,111
Subtotal - Wastewater Admin		**$ -**	**$ 6,860,220**	**$ 7,015,149**	**$ 7,099,420**	**$ 7,283,723**	**$ 7,473,555**	**$ 7,669,081**	**$ 7,928,198**	**$ 8,196,254**	**$ 8,473,564**	**$ 8,760,455**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

Exhibit 1 - O&M

62066001 WRP Operation												
60000 Salaries	3		$ 1,538,581	$ 1,630,896	$ 1,696,132	$ 1,747,016	$ 1,799,426	$ 1,853,409	$ 1,927,545	$ 2,004,647	$ 2,084,833	$ 2,168,226
60100 Special Pays	3		103,057	109,240	113,610	117,018	120,529	124,145	$ 129,111	$ 134,275	$ 139,646	$ 145,232
60101 Leave(S) Cash Out	3		13,116	13,903	14,459	14,893	15,340	15,800	$ 16,432	$ 17,089	$ 17,773	$ 18,484
60103 Uniform/Shoe Allowance	3		2,400	2,544	2,646	2,725	2,807	2,891	$ 3,007	$ 3,127	$ 3,252	$ 3,382
60140 Other Incentive Pays	3		28,951	30,688	31,916	32,873	33,859	34,875	$ 36,270	$ 37,721	$ 39,230	$ 40,799
60200 Temporary Salaries	3		15,000	15,900	16,536	17,032	17,543	18,069	$ 18,792	$ 19,544	$ 20,326	$ 21,139
60300 Overtime	3		70,000	70,000	70,000	72,100	74,263	76,491	$ 79,551	$ 82,733	$ 86,042	$ 89,484
61000 Medical & Health Insuran	3		161,184	170,855	177,689	183,020	188,511	194,166	$ 201,932	$ 210,010	$ 218,410	$ 227,147
61010 Cafeteria	3		143,014	151,595	157,659	162,388	167,260	172,278	$ 179,169	$ 186,336	$ 193,789	$ 201,541
61020 Life Disabilty & Other I	3		6,020	6,381	6,636	6,836	7,041	7,252	$ 7,542	$ 7,844	$ 8,157	$ 8,484
61100 Misc Plan CalPERS	3		492,060	521,584	542,447	558,720	575,482	592,746	$ 616,456	$ 641,115	$ 666,759	$ 693,429
61200 PARS Retirement	3		195	207	215	221	228	235	$ 244	$ 254	$ 264	$ 275
61310 Employer Payroll Taxes	3		27,755	29,420	30,597	31,515	32,460	33,434	$ 34,772	$ 36,163	$ 37,609	$ 39,113
61500 RHS & Deferred Comp	3		41,219	43,692	45,440	46,803	48,207	49,653	$ 51,639	$ 53,705	$ 55,853	$ 58,087
61600 Payroll WC Contribution	3		35,249	37,364	38,858	40,024	41,225	42,462	$ 44,160	$ 45,927	$ 47,764	$ 49,674
62000 Contractual Services- Pr	3		125,000	200,000	200,000	206,000	212,180	218,545	$ 227,287	$ 236,379	$ 245,834	$ 255,667
62100 Contract Svc-Govt Agency	3		2,000	2,000	2,000	2,060	2,122	2,185	$ 2,273	$ 2,364	$ 2,458	$ 2,557
63000 Supplies	2		1,068,130	1,277,933	1,356,133	1,396,817	1,438,721	1,481,883	$ 1,526,340	$ 1,572,130	$ 1,619,294	$ 1,667,873
63100 PPE & Safety Supplies &	2		3,000	4,500	4,500	4,635	4,774	4,917	$ 5,065	$ 5,217	$ 5,373	$ 5,534
63200 Gasoline And Oil	6		15,874	15,874	15,874	16,350	16,841	17,346	$ 18,213	$ 19,124	$ 20,080	$ 21,084
63400 Small Equipment	2		600	600	600	618	637	656	$ 675	$ 696	$ 716	$ 738
63600 Uniforms & Cleaning Exp	2		9,780	12,000	12,000	12,360	12,731	13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758
63700 Paper, Printing & Publis	2		200	200	200	206	212	219	$ 225	$ 232	$ 239	$ 246
64000 Repairs & Maint Equipmen	2		3,000	3,000	3,000	3,090	3,183	3,278	$ 3,377	$ 3,478	$ 3,582	$ 3,690
64400 Software Maint & Subscriptions	2			200	250	258	265	273	$ 281	$ 290	$ 299	$ 307
65100 Utilities Gas & Electric	5		946,895	946,895	946,895	975,302	1,004,561	1,034,698	$ 1,086,433	$ 1,140,754	$ 1,197,792	$ 1,757,682
69010 Rental Of Land/Bldg/Equi	2		4,000	4,000	4,000	4,120	4,244	4,371	$ 4,502	$ 4,637	$ 4,776	$ 4,919
69100 Recycling & Disposal Fee	2		682,500	710,000	710,000	731,300	753,239	775,836	$ 799,111	$ 823,085	$ 847,777	$ 873,210
69200 Travel & Training	2		11,000	15,000	11,000	11,330	11,670	12,020	$ 12,381	$ 12,752	$ 13,135	$ 13,529
69220 Memberships, Subs & Lice	2		1,500	2,000	2,000	2,060	2,122	2,185	$ 2,251	$ 2,319	$ 2,388	$ 2,460
69530 Regulatory Fees	2		66,400	100,000	100,000	103,000	106,090	109,273	$ 112,551	$ 115,927	$ 119,405	$ 122,987
76300 Equipment	2		20,000	20,000	20,000	20,600	21,218	21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Subtotal - WRP Operation		**$ -**	**$ 5,637,680**	**$ 6,148,471**	**$ 6,333,292**	**$ 6,523,291**	**$ 6,718,989**	**$ 6,920,559**	**$ 7,183,603**	**$ 7,456,966**	**$ 7,741,065**	**$ 8,536,334**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

Exhibit 1 - O&M

62066002 WRP Maintenance													
60000 Salaries	3		$ 1,300,126	$ 1,378,134	$ 1,433,259	$ 1,476,257	$ 1,520,544	$ 1,566,161	$ 1,628,807	$ 1,693,959	$ 1,761,718	$ 1,832,187	
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
60101 Leave(S) Cash Out	3		$ 14,204	$ 15,056	$ 15,658	$ 16,128	$ 16,612	$ 17,110	$ 17,795	$ 18,507	$ 19,247	$ 20,017	
60103 Uniform/Shoe Allowance	3		$ 2,220	$ 2,353	$ 2,447	$ 2,521	$ 2,596	$ 2,674	$ 2,781	$ 2,892	$ 3,008	$ 3,129	
60110 Education Pays	3		$ 6,734	$ 7,138	$ 7,424	$ 7,646	$ 7,876	$ 8,112	$ 8,436	$ 8,774	$ 9,125	$ 9,490	
60140 Other Incentive Pays	3		$ 2,164	$ 2,294	$ 2,386	$ 2,457	$ 2,531	$ 2,607	$ 2,711	$ 2,820	$ 2,932	$ 3,050	
60200 Temporary Salaries	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
60300 Overtime	3		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,729	$ 23,638	$ 24,583	$ 25,567	
61000 Medical & Health Insuran	3		$ 71,423	$ 75,708	$ 78,737	$ 81,099	$ 83,532	$ 86,038	$ 89,479	$ 93,058	$ 96,781	$ 100,652	
61010 Cafeteria	3		$ 198,958	$ 210,895	$ 219,331	$ 225,911	$ 232,689	$ 239,669	$ 249,256	$ 259,226	$ 269,595	$ 280,379	
61020 Life Disabilty & Other I	3		$ 5,854	$ 6,205	$ 6,453	$ 6,647	$ 6,846	$ 7,052	$ 7,334	$ 7,627	$ 7,932	$ 8,250	
61100 Misc Plan CalPERS	3		$ 391,807	$ 415,315	$ 431,928	$ 444,886	$ 458,232	$ 471,979	$ 490,859	$ 510,493	$ 530,913	$ 552,149	
61310 Employer Payroll Taxes	3		$ 22,394	$ 23,738	$ 24,687	$ 25,428	$ 26,191	$ 26,976	$ 28,055	$ 29,178	$ 30,345	$ 31,558	
61500 RHS & Deferred Comp	3		$ 60,210	$ 63,823	$ 66,376	$ 68,367	$ 70,418	$ 72,530	$ 75,432	$ 78,449	$ 81,587	$ 84,850	
61600 Payroll WC Contribution	3		$ 29,099	$ 30,845	$ 32,079	$ 33,041	$ 34,032	$ 35,053	$ 36,455	$ 37,914	$ 39,430	$ 41,007	
62000 Contractual Services- Pr	2		$ 3,900	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597	
62100 Contract Svc-Govt Agency	2		$ 2,200	$ 2,200	$ 2,200	$ 2,266	$ 2,334	$ 2,404	$ 2,476	$ 2,550	$ 2,627	$ 2,706	
63000 Supplies	2		$ 47,500	$ 47,500	$ 47,500	$ 48,925	$ 50,393	$ 51,905	$ 53,462	$ 55,066	$ 56,717	$ 58,419	
63100 PPE & Safety Supplies &	2		$ 17,500	$ 17,500	$ 17,500	$ 18,025	$ 18,566	$ 19,123	$ 19,696	$ 20,287	$ 20,896	$ 21,523	
63200 Gasoline And Oil	6		$ 16,500	$ 16,500	$ 16,500	$ 16,995	$ 17,505	$ 18,030	$ 18,931	$ 19,878	$ 20,872	$ 21,916	
63300 Construction Materials	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149	
63400 Small Equipment	2		$ 22,000	$ 27,000	$ 27,000	$ 27,810	$ 28,644	$ 29,504	$ 30,389	$ 31,300	$ 32,239	$ 33,207	
63600 Uniforms & Cleaning Exp	2		$ 12,000	$ 12,360	$ 12,731	$ 13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758	$ 15,201	$ 15,657	
64000 Repairs & Maint Equipmen	2		$ 275,000	$ 285,000	$ 290,000	$ 298,700	$ 307,661	$ 316,891	$ 326,398	$ 336,189	$ 346,275	$ 356,663	
64100 Repairs & Maint Building	2		$ 120,000	$ 200,000	$ 250,000	$ 257,500	$ 265,225	$ 273,182	$ 281,377	$ 289,819	$ 298,513	$ 307,468	
64200 Repairs & Maint Other	2		$ 240,000	$ 240,000	$ 240,000	$ 247,200	$ 254,616	$ 262,254	$ 270,122	$ 278,226	$ 286,573	$ 295,170	
64400 Software Maint & Subscri	2		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597	
66100 Fleet & Equip O&M	2		$ 65,508	$ 65,508	$ 65,508	$ 67,473	$ 69,497	$ 71,582	$ 73,730	$ 75,942	$ 78,220	$ 80,567	
66110 Fleet - Rplcmnt Vehicle	2		$ 114,648	$ 114,648	$ 114,648	$ 118,087	$ 121,630	$ 125,279	$ 129,037	$ 132,908	$ 136,896	$ 141,003	
69010 Rental Of Land/Bldg/Equi	2		$ 50,000	$ 50,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494	
69100 Recycling & Disposal Fee	2		$ 12,000	$ 12,000	$ 12,000	$ 12,360	$ 12,731	$ 13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758	
69200 Travel & Training	2		$ 22,850	$ 40,000	$ 40,000	$ 41,200	$ 42,436	$ 43,709	$ 45,020	$ 46,371	$ 47,762	$ 49,195	
69220 Memberships, Subs & Lice	2		$ 4,600	$ 4,600	$ 4,600	$ 4,738	$ 4,880	$ 5,027	$ 5,177	$ 5,333	$ 5,493	$ 5,657	
69530 Regulatory Fees	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149	
69900 Postage & Freight	2		$ 3,000	$ 3,000	$ 3,000	$ 3,090	$ 3,183	$ 3,278	$ 3,377	$ 3,478	$ 3,582	$ 3,690	
Subtotal - WRP Maintenance		**$ -**	**$ 3,184,399**	**$ 3,439,321**	**$ 3,583,952**	**$ 3,691,470**	**$ 3,802,214**	**$ 3,916,281**	**$ 4,059,708**	**$ 4,208,479**	**$ 4,362,796**	**$ 4,522,870**	

*Estimated cost to repair street pavement damage caused by the sewer utility.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 7 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62066003 WRP Laboratory												
60000 Salaries	3		$ 426,734	$ 565,423	$ 588,039	$ 605,681	$ 623,851	$ 642,567	$ 668,269	$ 695,000	$ 722,800	$ 751,712
60101 Leave(S) Cash Out	3		3,949	5,232	5,442	5,605	5,773	5,946	6,184	6,432	6,689	6,956
60103 Uniform/Shoe Allowance	3		740	981	1,020	1,050	1,082	1,114	$ 1,159	$ 1,205	$ 1,253	$ 1,304
60140 Other Incentive Pays	3		1,748	2,316	2,409	2,481	2,555	2,632	2,737	2,847	2,961	3,079
60200 Temporary Salaries	3		-	25,750	26,780	27,583	28,411	29,263	$ 30,434	$ 31,651	$ 32,917	$ 34,234
60300 Overtime	3		6,500	32,500	33,800	34,814	35,858	36,934	38,412	39,948	41,546	43,208
61000 Medical & Health Insuran	3		56,800	284,000	295,360	304,221	313,347	322,748	$ 335,658	$ 349,084	$ 363,047	$ 377,569
61010 Cafeteria	3		29,202	146,010	151,850	156,406	161,098	165,931	172,568	179,471	186,650	194,116
61020 Life Disabilty & Other I	3		2,058	10,290	10,702	11,023	11,353	11,694	$ 12,162	$ 12,648	$ 13,154	$ 13,680
61100 Misc Plan CalPERS	3		127,943	639,715	665,304	685,263	705,821	726,995	756,075	786,318	817,771	850,482
61310 Employer Payroll Taxes	3		6,799	33,995	35,355	36,415	37,508	38,633	$ 40,178	$ 41,786	$ 43,457	$ 45,195
61500 RHS & Deferred Comp	3		10,667	53,335	55,468	57,132	58,846	60,612	63,036	65,558	68,180	70,907
61600 Payroll WC Contribution	3		9,090	45,450	47,268	48,686	50,147	51,651	$ 53,717	$ 55,866	$ 58,100	$ 60,424
62000 Contractual Services- Pr	2		70,000	70,000	70,000	72,100	74,263	76,491	78,786	81,149	83,584	86,091
62100 Contract Svc-Govt Agency	2		200	5,000	5,000	5,150	5,305	5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149
63000 Supplies	2		46,950	65,000	65,000	66,950	68,959	71,027	73,158	75,353	77,613	79,942
63100 PPE & Safety Supplies &	2		450	450	450	464	477	492	$ 506	$ 522	$ 537	$ 553
63600 Uniforms & Cleaning Exp	2		2,650	3,180	3,275	3,374	3,475	3,579	3,686	3,797	3,911	4,028
63700 Paper, Printing & Publis	2		120	120	120	124	127	131	$ 135	$ 139	$ 143	$ 148
64000 Repairs & Maint Equipmen	2		7,000	7,000	7,000	7,210	7,426	7,649	7,879	8,115	8,358	8,609
64400 Software Maint & Subscri	2		100	130	130	134	138	142	$ 146	$ 151	$ 155	$ 160
66110 Fleet - Rplcmnt Vehicle	2		1,440	1,440	1,440	1,483	1,528	1,574	1,621	1,669	1,719	1,771
69200 Travel & Training	2		4,525	4,525	4,525	4,661	4,801	4,945	$ 5,093	$ 5,246	$ 5,403	$ 5,565
69220 Memberships, Subs & Lice	2		2,000	2,000	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460
69530 Regulatory Fees	2		5,292	8,000	8,000	8,240	8,487	8,742	$ 9,004	$ 9,274	$ 9,552	$ 9,839
69900 Postage & Freight	2		500	500	500	515	530	546	563	580	597	615
76300 Equipment	2		20,000	20,000	20,000	20,600	21,218	21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Subtotal - WRP Laboratory		**$ -**	**$ 843,457**	**$ 2,032,342**	**$ 2,106,237**	**$ 2,169,424**	**$ 2,234,507**	**$ 2,301,542**	**$ 2,391,555**	**$ 2,485,108**	**$ 2,582,339**	**$ 2,683,395**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

Exhibit 1 - O&M

62066004 Collection System Mai														
60000 Salaries	3		$ 753,852	$ 799,083	$ 831,046	$ 855,978	$ 881,657	$ 908,107	$ 944,431	$ 982,208	$ 1,021,497	$ 1,062,357
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60103 Uniform/Shoe Allowance	3		$ 1,340	$ 1,420	$ 1,477	$ 1,522	$ 1,567	$ 1,614	$ 1,679	$ 1,746	$ 1,816	$ 1,888
60110 Education Pays	3		$ 7,423	$ 7,868	$ 8,183	$ 8,429	$ 8,681	$ 8,942	$ 9,300	$ 9,672	$ 10,058	$ 10,461
60140 Other Incentive Pays	3		$ 2,601	$ 2,757	$ 2,867	$ 2,953	$ 3,042	$ 3,133	$ 3,259	$ 3,389	$ 3,524	$ 3,665
60200 Temporary Salaries	3		$ 50,000	$ 53,000	$ 55,120	$ 56,774	$ 58,477	$ 60,231	$ 62,640	$ 65,146	$ 67,752	$ 70,462
60300 Overtime	3		$ 55,000	$ 60,000	$ 60,000	$ 61,800	$ 63,654	$ 65,564	$ 68,186	$ 70,914	$ 73,750	$ 76,700
61000 Medical & Health Insuran	3		$ 57,540	$ 60,992	$ 63,432	$ 65,335	$ 67,295	$ 69,314	$ 72,087	$ 74,970	$ 77,969	$ 81,088
61010 Cafeteria	3		$ 116,790	$ 123,797	$ 128,749	$ 132,612	$ 136,590	$ 140,688	$ 146,315	$ 152,168	$ 158,255	$ 164,585
61020 Life Disabilty & Other I	3		$ 3,456	$ 3,663	$ 3,810	$ 3,924	$ 4,042	$ 4,163	$ 4,330	$ 4,503	$ 4,683	$ 4,870
61100 Misc Plan CalPERS	3		$ 228,251	$ 241,946	$ 251,624	$ 259,173	$ 266,948	$ 274,956	$ 285,954	$ 297,393	$ 309,288	$ 321,660
61200 PARS Retirement	3		$ 650	$ 689	$ 717	$ 738	$ 760	$ 783	$ 814	$ 847	$ 881	$ 916
61310 Employer Payroll Taxes	3		$ 14,312	$ 15,171	$ 15,778	$ 16,251	$ 16,738	$ 17,241	$ 17,930	$ 18,647	$ 19,393	$ 20,169
61500 RHS & Deferred Comp	3		$ 32,456	$ 34,403	$ 35,779	$ 36,853	$ 37,958	$ 39,097	$ 40,661	$ 42,288	$ 43,979	$ 45,738
61600 Payroll WC Contribution	3		$ 16,699	$ 17,701	$ 18,409	$ 18,961	$ 19,530	$ 20,116	$ 20,921	$ 21,757	$ 22,628	$ 23,533
62000 Contractual Services- Pr	2		$ 124,150	$ 125,000	$ 125,000	$ 128,750	$ 132,613	$ 136,591	$ 140,689	$ 144,909	$ 149,257	$ 153,734
62100 Contract Svc-Govt Agency	2		$ 2,400	$ 2,400	$ 2,400	$ 2,472	$ 2,546	$ 2,623	$ 2,701	$ 2,782	$ 2,866	$ 2,952
63000 Supplies	2		$ 36,000	$ 35,000	$ 40,000	$ 41,200	$ 42,436	$ 43,709	$ 45,020	$ 46,371	$ 47,762	$ 49,195
63100 PPE & Safety Supplies &	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149
63200 Gasoline And Oil	2		$ 47,250	$ 50,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
63300 Construction Materials	2		$ 25,000	$ 30,000	$ 25,000	$ 25,750	$ 26,523	$ 27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
63600 Uniforms & Cleaning Exp	2		$ 6,680	$ 2,200	$ 3,600	$ 3,708	$ 3,819	$ 3,934	$ 4,052	$ 4,173	$ 4,299	$ 4,428
63700 Paper, Printing & Publis	2		$ 2,000	$ 2,500	$ 1,500	$ 1,545	$ 1,591	$ 1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
64000 Repairs & Maint Equipmen	2		$ 85,000	$ 100,000	$ 80,000	$ 82,400	$ 84,872	$ 87,418	$ 90,041	$ 92,742	$ 95,524	$ 98,390
64400 Software Maint & Subscri	2		$ 10,600	$ 10,600	$ 10,600	$ 10,918	$ 11,246	$ 11,583	$ 11,930	$ 12,288	$ 12,657	$ 13,037
65000 Utilities Water	6		$ 6,300	$ 7,500	$ 8,000	$ 8,240	$ 8,487	$ 8,742	$ 9,179	$ 9,638	$ 10,120	$ 10,626
65100 Utilities Gas & Electric	6		$ 18,165	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,947	$ 24,095	$ 25,299	$ 26,564
66100 Fleet & Equip O&M	2		$ 234,624	$ 234,624	$ 234,624	$ 241,663	$ 248,913	$ 256,380	$ 264,071	$ 271,994	$ 280,153	$ 288,558
66110 Fleet - Rplcmnt Vehicle	2		$ 269,712	$ 269,712	$ 269,712	$ 277,803	$ 286,137	$ 294,722	$ 303,563	$ 312,670	$ 322,050	$ 331,712
69010 Rental Of Land/Bldg/Equi	2		$ 10,100	$ 10,100	$ 10,100	$ 10,403	$ 10,715	$ 11,037	$ 11,368	$ 11,709	$ 12,060	$ 12,422
69200 Travel & Training	2		$ 20,000	$ 15,000	$ 15,000	$ 15,450	$ 15,914	$ 16,391	$ 16,883	$ 17,389	$ 17,911	$ 18,448
69220 Memberships, Subs & Lice	2		$ 4,400	$ 4,500	$ 4,500	$ 4,635	$ 4,774	$ 4,917	$ 5,065	$ 5,217	$ 5,373	$ 5,534
69530 Regulatory Fees	2		$ 21,300	$ 23,000	$ 23,690	$ 24,401	$ 25,133	$ 25,887	$ 26,663	$ 27,463	$ 28,287	$ 29,136
69900 Postage & Freight	2		$ 1,000	$ 1,000	$ 1,000	$ 1,030	$ 1,061	$ 1,093	$ 1,126	$ 1,159	$ 1,194	$ 1,230
76300 Equipment	2		$ 15,000	$ 15,000	$ 15,000	$ 15,450	$ 15,914	$ 16,391	$ 16,883	$ 17,389	$ 17,911	$ 18,448
Subtotal - Collection System Maintenance		**$ -**	**$ 2,285,051**	**$ 2,385,628**	**$ 2,421,718**	**$ 2,494,369**	**$ 2,569,201**	**$ 2,646,277**	**$ 2,742,416**	**$ 2,842,116**	**$ 2,945,511**	**$ 3,052,739**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 8 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62066005 Source Control												
60000 Salaries	3		$ 287,198	$ 304,430	$ 316,607	$ 326,105	$ 335,888	$ 345,965	$ 359,804	$ 374,196	$ 389,164	$ 404,730
60100 Special Pays	3		-	-	-	-	-	-	$ -	$ -	$ -	$ -
60103 Uniform/Shoe Allowance	3		400	424	441	454	468	482	$ 501	$ 521	$ 542	$ 564
60110 Education Pays	3		455	482	502	517	532	548	$ 570	$ 593	$ 617	$ 641
60140 Other Incentive Pays	3		912	967	1,005	1,036	1,067	1,099	$ 1,143	$ 1,188	$ 1,236	$ 1,285
60300 Overtime	3		1,000	1,030	1,061	1,093	1,126	1,159	$ 1,206	$ 1,254	$ 1,304	$ 1,356
61000 Medical & Health Insuran	3		23,692	25,114	26,118	26,902	27,709	28,540	$ 29,682	$ 30,869	$ 32,104	$ 33,388
61010 Cafeteria	3		32,467	34,415	35,792	36,865	37,971	39,110	$ 40,675	$ 42,302	$ 43,994	$ 45,754
61020 Life Disabilty & Other I	3		1,191	1,262	1,313	1,352	1,393	1,435	$ 1,492	$ 1,552	$ 1,614	$ 1,678
61100 Misc Plan CalPERS	3		86,214	91,387	95,042	97,894	100,830	103,855	$ 108,010	$ 112,330	$ 116,823	$ 121,496
61310 Employer Payroll Taxes	3		4,675	4,956	5,154	5,308	5,468	5,632	$ 5,857	$ 6,091	$ 6,335	$ 6,588
61500 RHS & Deferred Comp	3		14,973	15,871	16,506	17,001	17,511	18,037	$ 18,758	$ 19,509	$ 20,289	$ 21,101
61600 Payroll WC Contribution	3		6,275	6,652	6,918	7,125	7,339	7,559	$ 7,861	$ 8,176	$ 8,503	$ 8,843
62000 Contractual Services- Pr	2		45,000	45,000	52,000	53,560	55,167	56,822	$ 58,526	$ 60,282	$ 62,091	$ 63,953
62100 Contract Svc-Govt Agency	2		500	500	500	515	530	546	$ 563	$ 580	$ 597	$ 615
63000 Supplies	2		16,000	16,500	17,000	17,510	18,035	18,576	$ 19,134	$ 19,708	$ 20,299	$ 20,908
63100 PPE & Safety Supplies &	2		300	500	500	515	530	546	$ 563	$ 580	$ 597	$ 615
63200 Gasoline And Oil	6		2,500	2,500	2,500	2,575	2,652	2,732	$ 2,868	$ 3,012	$ 3,162	$ 3,321
63600 Uniforms & Cleaning Exp	2		1,100	2,200	3,600	3,708	3,819	3,934	$ 4,052	$ 4,173	$ 4,299	$ 4,428
63700 Paper, Printing & Publis	2		500	1,000	1,000	1,030	1,061	1,093	$ 1,126	$ 1,159	$ 1,194	$ 1,230
64000 Repairs & Maint Equipmen	2		2,000	2,000	25,000	25,750	26,523	27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
64400 Software Maint & Subscri	2		80	50,000	50,000	51,500	53,045	54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
66100 Fleet & Equip O&M	2		3,456	2,456	3,456	3,560	3,666	3,776	$ 3,890	$ 4,006	$ 4,127	$ 4,250
66110 Fleet - Rplcmnt Vehicle	2		5,256	5,256	5,256	5,414	5,576	5,743	$ 5,916	$ 6,093	$ 6,276	$ 6,464
69200 Travel & Training	2		16,300	21,000	24,000	24,720	25,462	26,225	$ 27,012	$ 27,823	$ 28,657	$ 29,517
69220 Memberships, Subs & Lice	2		1,410	1,500	1,500	1,545	1,591	1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
69900 Postage & Freight	2		100	100	200	206	212	219	$ 225	$ 232	$ 239	$ 246
Subtotal - Source Control		**$ -**	**$ 553,954**	**$ 637,501**	**$ 692,970**	**$ 713,759**	**$ 735,172**	**$ 757,227**	**$ 785,533**	**$ 814,912**	**$ 845,405**	**$ 877,056**
62066006 Recycled Water Produc												
63000 Supplies	2		$ 102,290	$ 112,519	$ 123,771	$ 127,484	$ 131,309	$ 135,248	$ 139,305	$ 143,484	$ 147,789	$ 152,223
64000 Repairs & Maint Equipmen	2		50,000	50,000	50,000	51,500	53,045	54,636	56,275	57,964	59,703	61,494
64200 Repairs & Maint Other	2		12,500	13,000	13,000	13,390	13,792	14,205	14,632	15,071	15,523	15,988
65100 Utilities Gas & Electric	6		288,680	288,680	288,680	297,340	306,261	315,448	$ 331,221	$ 347,782	$ 365,171	$ 383,430
69220 Memberships, Subs & Lice	2		1,500	1,600	1,600	1,648	1,697	1,748	1,801	1,855	1,910	1,968
Subtotal - Recycled Water Production		**$ -**	**$ 454,970**	**$ 465,799**	**$ 477,051**	**$ 491,362**	**$ 506,103**	**$ 521,286**	**$ 543,234**	**$ 566,155**	**$ 590,096**	**$ 615,102**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

62066007 Wastewater Billing													
60000 Salaries	3		$ 111,351	$ 118,032	$ 122,753	$ 126,436	$ 130,229	$ 134,136	$ 139,501	$ 145,081	$ 150,885	$ 156,920
60300 Overtime	3			$ 70,000	$ 75,000	$ 77,250	$ 79,568	$ 81,955	$ 85,233	$ 88,642	$ 92,188	$ 95,875
61010 Cafeteria	3		$ 7,142	$ 7,356	$ 7,577	$ 7,804	$ 8,038	$ 8,280	$ 8,611	$ 8,955	$ 9,313	$ 9,686
61020 Life Disabilty & Other I	3		$ 17,943	$ 18,481	$ 19,036	$ 19,607	$ 20,195	$ 20,801	$ 21,633	$ 22,498	$ 23,398	$ 24,334
61100 Misc Plan CalPERS	3		$ 33,327	$ 34,327	$ 35,357	$ 36,417	$ 37,510	$ 38,635	$ 40,181	$ 41,788	$ 43,459	$ 45,198
61310 Employer Payroll Taxes	3		$ 1,751	$ 1,804	$ 1,858	$ 1,913	$ 1,971	$ 2,030	$ 2,111	$ 2,196	$ 2,283	$ 2,375
61500 RHS & Deferred Comp	3		$ 7,216	$ 7,432	$ 7,655	$ 7,885	$ 8,122	$ 8,365	$ 8,700	$ 9,048	$ 9,410	$ 9,786
61600 Payroll WC Contribution	3		$ 2,657	$ 2,737	$ 2,819	$ 2,903	$ 2,990	$ 3,080	$ 3,203	$ 3,332	$ 3,465	$ 3,603
Contractual Services- Private	2		$ 34,050	$ 43,000	$ 44,000	$ 45,320	$ 46,680	$ 48,080	$ 49,522	$ 51,008	$ 52,538	$ 54,114
Supplies	2		$ 600	$ 600	$ 600	$ 618	$ 637	$ 656	$ 675	$ 696	$ 716	$ 738
Bank & Credit Card Fees	2		$ 36,000	$ 36,000	$ 36,000	$ 37,080	$ 38,192	$ 39,338	$ 40,518	$ 41,734	$ 42,986	$ 44,275
Postage & Freight	2		$ 12,100	$ 12,100	$ 12,100	$ 12,463	$ 12,837	$ 13,222	$ 13,619	$ 14,027	$ 14,448	$ 14,881
Subtotal - Wastewater Billing		**$ -**	**$ 264,137**	**$ 351,869**	**$ 364,755**	**$ 375,697**	**$ 386,968**	**$ 398,577**	**$ 413,507**	**$ 429,004**	**$ 445,090**	**$ 461,786**
62066010 LAVWMA												
62100 Contract Svc-Govt Agency**	1		$ 7,739,615	$ 3,722,975	$ 3,810,614	$ 3,902,636	$ 3,999,259	$ 4,100,713	$ 4,121,217	$ 4,141,823	$ 4,162,532	$ 4,183,344
Subtotal - LAVMMA		**$ -**	**$ 7,739,615**	**$ 3,722,975**	**$ 3,810,614**	**$ 3,902,636**	**$ 3,999,259**	**$ 4,100,713**	**$ 4,121,217**	**$ 4,141,823**	**$ 4,162,532**	**$ 4,183,344**
Subtotal - 620 Fund Wastewater		**$ -**	**$ 27,823,483**	**$ 26,199,054**	**$ 26,890,009**	**$ 27,645,732**	**$ 28,425,968**	**$ 29,231,543**	**$ 30,168,971**	**$ 31,140,817**	**$ 32,148,398**	**$ 33,693,081**

**The Livermore-Amador Valley Water Management Agency (LAVWMA) is a joint powers agency created in 1974 by the cities of Livermore and Pleasanton and the Dublin San Ramon Services District for the purpose of discharging their treated wastewater to San Francisco Bay.

TABLE 9 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62266000 WRD Plant Replacemen												
Supplies	2		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Liability	2		11,883	11,883	11,883	12,239	12,607	12,985	$ 13,374	$ 13,776	$ 14,189	$ 14,615
Equipment	2		250,000	250,000	250,000	257,500	265,225	273,182	$ 281,377	$ 289,819	$ 298,513	$ 307,468
Subtotal - WRD Plant Replacement		**$ -**	**$ 281,883**	**$ 281,883**	**$ 281,883**	**$ 290,339**	**$ 299,050**	**$ 308,021**	**$ 317,262**	**$ 326,780**	**$ 336,583**	**$ 346,681**
62266001 Collection System Re												
Contractual Services - Private	2		$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 309,000	$ 318,270	$ 327,818	$ 337,653
Construction Materials	2		50,000	50,000	50,000	51,500	53,045	54,636	56,275	57,964	59,703	61,494
Liability	2		13,962	13,962	13,962	14,381	14,812	15,257	15,714	16,186	16,671	17,171
Equipment	2		25,000	25,000	25,000	25,750	26,523	27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
Subtotal - Collection System Replacement		**$ -**	**$ 388,962**	**$ 388,962**	**$ 388,962**	**$ 391,631**	**$ 394,380**	**$ 397,211**	**$ 409,128**	**$ 421,401**	**$ 434,043**	**$ 447,065**
Subtotal - 622 Fund Wastewater Replacement		**$ -**	**$ 670,845**	**$ 670,845**	**$ 670,845**	**$ 681,970**	**$ 693,429**	**$ 705,232**	**$ 726,389**	**$ 748,181**	**$ 770,626**	**$ 793,745**
62366000 Wastewater Connection												
SEWER CONNECTION FEES CAPITAL ASSET	1		$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,651,165	$ 3,669,421	$ 3,687,768	$ 3,706,207
SEWER CONNECTION FEES CIP REPAIR & MAINT	1		$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 395,970	$ 397,950	$ 399,940	$ 401,939
SEWER CONNECTION FEES OPERATING TRANSFER	1		$ 1,065,000	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,046,137	$ 1,051,367	$ 1,056,624	$ 1,061,907
Subtotal - Sewer Connection		**$ -**	**$ 5,092,000**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,093,272**	**$ 5,118,738**	**$ 5,144,332**	**$ 5,170,053**
62366000 Wastewater Connection												
Contractual Services- Private	2		$ 19,500	$ 23,000	$ 23,000	$ 23,000	$ 23,000	$ 23,000	$ 23,690	$ 24,401	$ 25,133	$ 25,887
Software Maint & Subscriptions	2		$ 2,206	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,090	$ 3,183	$ 3,278	$ 3,377
Subtotal - Sewer Connection		**$ -**	**$ 21,706**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,780**	**$ 27,583**	**$ 28,411**	**$ 29,263**
Subtotal - 623 Fund Wastewater Connection		**$ -**	**$ 5,113,706**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,120,052**	**$ 5,146,321**	**$ 5,172,743**	**$ 5,199,317**
GRAND TOTAL: SEWER EXPENSES		**$ -**	**$ 33,608,034**	**$ 31,963,831**	**$ 32,654,786**	**$ 33,421,634**	**$ 34,213,329**	**$ 35,030,708**	**$ 36,015,412**	**$ 37,035,320**	**$ 38,091,767**	**$ 39,686,143**

Check

1. Revenue and expenses provided by the City. Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 10.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 10 : FORECASTING ASSUMPTIONS

INFLATION FACTORS[1]	Basis	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Customer Growth[2]	1	--	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
General Cost Inflation[3]	2	--	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Labor Cost Inflation[4]	3	--	5.00%	6.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Interest on Investments[5]	4	--	4.00%	3.50%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Electricty[6]	5	--	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Fuel & Utilities[7]	6	--	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
No Escalation	7	--	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

1. Expenses are inflated each year by the following annual inflation factor categories.
2. Customer growth is based on service area population growth estimated by the City based on historical growth.
3. General cost inflation provided by the City.
4. Labor cost inflation is provided by the City of Livermore. The labor cost inflation for FY 2025/26 is estimated based on the City's current staffing and compensation study. The 4% annual adjustment in subsequent years is estimated based on historical City labor agreements.
5. Interest on investments inflation factor is provided by the City of Livermore based on historical interest returns.
6. Electricity cost inflation estimate provided by the City. In 2024, PG&E bills increased approximately 12.8 percent. Average residential electricity rates in California have grown faster than inflation in recent years, rising by about 47 percent over the four year period from 2019 through 2023 compared to overall growth in prices of about 18 percent.
7. Fuel & Utilities cost inflation is based on the 5-year average annual change in for all Urban Consumers in the San Francisco-Oakland-Hayward, CA area for Fuels and related products and power. This factor is used for utility costs other than electricity.

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 11 : CAPITAL FUNDING SUMMARY

CAPITAL FUNDING FORECAST	Budget	5-Year Projected Rate Period								
Funding Sources:	**FY 2024/25**	**FY 2025/26**	**FY 2026/27**	**FY 2027/28**	**FY 2028/29**	**FY 2029/30**	**FY 2030/31**	**FY 2031/32**	**FY 2032/33**	**FY 2033/34**
Grants	$ -									
Use of Capacity Fee Reserves	5,155,000	2,880,923	1,299,986	119,875	120,474	121,076	-	-	-	-
SRF Loan Funding	-	-	-	-	-	-	-	-	-	-
Use of Future Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-
Use of Capital Rehabilitation and Replacement Reserve	7,718,000	12,321,158	4,376,435	11,734,537	8,104,971	13,813,187	10,146,797	7,626,239	7,613,158	7,599,618
Rate Revenue	-	-	-	-	-	-	532,083	16,149,195	16,994,416	17,869,221
Total Sources of Capital Funds	**$ 12,873,000**	**$ 15,202,080**	**$ 5,676,421**	**$ 11,854,412**	**$ 8,225,445**	**$ 13,934,264**	**$ 10,678,880**	**$ 23,775,434**	**$ 24,607,574**	**$ 25,468,839**
Uses of Capital Funds:										
Total Project Costs	$ 12,873,000	$ 15,202,080	$ 5,676,421	$ 11,854,412	$ 8,225,445	$ 13,934,264	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839
Capital Funding Surplus (Deficiency)	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***
SFR Loan Funding	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Future Revenue Bond Proceeds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL IMPROVEMENT PROGRAM FUNDING

Total Planned CIP - FY 2025/26 through FY 2029/30	$ 54,892,621

Capital Improvement Program Funding	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Effective Annual Funding Amount	$ 12,873,000	$ 15,202,080	$ 5,676,421	$ 11,854,412	$ 8,225,445	$ 13,934,264	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

CAPITAL IMPROVEMENT PROGRAM

TABLE 12 : CAPITAL IMPROVEMENT PROGRAM COSTS

Project Description	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Wastewater System CIP Program [1]										
Springtown Trunkline Replacement	$ 850,000	$ 1,700,000								
WRP HVAC and Roofing Repairs										
WRP Emergency Generator										
WRP Primary & Secondary Treatment Improvements	$ 9,128,000									
Trevarno Infrastructure										
Annual Sewer Replacement 2020	$ 1,576,000									
WRP UV Treatment System Replacement		$ 3,889,000								
WRP SCADA Server and Network Upgrade	$ 125,000									
Annual Sewer Replacement 2022		$ 3,583,000								
WRP Primary & Secondary Treatment Improvements Phase 2		$ 1,005,000	$ 1,005,000	$ 6,090,000	$ 6,090,000	$ 3,045,000				
WRP SCADA PLC Controls Upgrade	$ 269,000	$ 473,000	$ 536,000	$ 491,000						
WRP SCADA Remote Site Upgrade				$ 42,000	$ 1,078,000					
South Livermore Sewer Extension										
WRP Digester Heating Loop Replacement	$ 925,000	$ 925,000								
WRP Occupied Building Repairs - Administration		$ 2,464,000								
WRP Occupied Building Repairs - Maintenance		$ 106,000	$ 869,000	$ 1,648,000						
Annual Sewer Replacement 2025	-	343,000	1,356,000	-	-	-	-	-	-	-
Airport Lift Station Improvements	-	200,000	1,500,000	-	-	-	-	-	-	-
WRP Occupied Building Repairs - Tertiary	-	-	33,000	2,421,000	-	-	-	-	-	-
Estimated Future Projects	-	-	-	-	-	8,687,276	8,687,276	18,687,276	18,687,276	18,687,276
Subtotal - Wastewater System Program	**$ 12,873,000**	**$ 14,688,000**	**$ 5,299,000**	**$ 10,692,000**	**$ 7,168,000**	**$ 11,732,276**	**$ 8,687,276**	**$ 18,687,276**	**$ 18,687,276**	**$ 18,687,276**
Total: Capital Improvement Program Costs *(Current-Year Dollars)*	**$ 12,873,000**	**$ 14,688,000**	**$ 5,299,000**	**$ 10,692,000**	**$ 7,168,000**	**$ 11,732,276**	**$ 8,687,276**	**$ 18,687,276**	**$ 18,687,276**	**$ 18,687,276**

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 13 : CAPITAL IMPROVEMENT PROGRAM COSTS

Project Description	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Wastewater System CIP Program1										
Springtown Trunkline Replacement	$ 850,000	$ 1,759,500	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP HVAC and Roofing Repairs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Emergency Generator	$ -	$ -	$ -	$ -						
WRP Primary & Secondary Treatment Improvements	$ 9,128,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Trevarno Infrastructure	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2020	$ 1,576,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP UV Treatment System Replacement	$ -	$ 4,025,115	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP SCADA Server and Network Upgrade	$ 125,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2022	$ -	$ 3,708,405	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Primary & Secondary Treatment Improvements Phase 2	$ -	$ 1,040,175	$ 1,076,581	$ 6,752,092	$ 6,988,415	$ 3,616,505	$ -	$ -	$ -	$ -
WRP SCADA PLC Controls Upgrade	$ 269,000	$ 489,555	$ 574,177	$ 544,380	$ -	$ -	$ -	$ -	$ -	$ -
WRP SCADA Remote Site Upgrade	$ -	$ -	$ -	$ 46,566	$ 1,237,030	$ -	$ -	$ -	$ -	$ -
South Livermore Sewer Extension	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Digester Heating Loop Replacement	$ 925,000	$ 957,375	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Administration	$ -	$ 2,550,240	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Maintenance	$ -	$ 109,710	$ 930,895	$ 1,827,167	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2025	$ -	$ 355,005	$ 1,452,581	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Airport Lift Station Improvements	$ -	$ 207,000	$ 1,606,838	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Tertiary	$ -	$ -	$ 35,350	$ 2,684,206	$ -	$ -	$ -	$ -	$ -	$ -
Estimated Future Projects	$ -	$ -	$ -	$ -	$ -	$ 10,317,759	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839
Subtotal - Collection System Program	**$ 12,873,000**	**$ 15,202,080**	**$ 5,676,421**	**$ 11,854,412**	**$ 8,225,445**	**$ 13,934,264**	**$ 10,678,880**	**$ 23,775,434**	**$ 24,607,574**	**$ 25,468,839**
Total: Capital Improvement Program Costs *(Future-Year Dollars)*	**$ 12,873,000**	**$ 15,202,080**	**$ 5,676,421**	**$ 11,854,412**	**$ 8,225,445**	**$ 13,934,264**	**$ 10,678,880**	**$ 23,775,434**	**$ 24,607,574**	**$ 25,468,839**

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 14 : FORECASTING ASSUMPTIONS

Economic Variables	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Annual Construction Cost Inflation, Per Engineering News Record[6]	*0.00%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*
Cumulative Construction Cost Multiplier from FY 2023/24	*1.00*	*1.04*	*1.07*	*1.11*	*1.15*	*1.19*	*1.23*	*1.27*	*1.32*	*1.36*

4. Estimated future expenditures are the average of the previous 10 years.
5. Capital improvement projects are inflated to future year estimated costs with ENR CCI for the region. Source: Engineering News Record website (*http://enr.construction.com*).
6. For reference purposes, the annual Construction Cost Inflation percentage is the 10-year average annual change in the Construction Cost Index for 2012-2022 (3.5%).

City of Livermore
SEWER RATE STUDY
Debt Service

TABLE 15 : EXISTING DEBT OBLIGATIONS

EXISTING DEBT OBLIGATIONS	Budget	Budget	5-Year Projected Rate Period								
Annual Repayment Schedules:	**FY 2023/24**	**FY 2024/25**	**FY 2025/26**	**FY 2026/27**	**FY 2027/28**	**FY 2028/29**	**FY 2029/30**	**FY 2030/31**	**FY 2031/32**	**FY 2032/33**	**FY 2033/34**
N/A											
Principal Payment										$ -	$ -
Interest Payment										-	-
Subtotal: Annual Debt Service	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Coverage Requirement ($-Amnt above annual payment)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Reserve Requirement (total fund balance)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Grand Total: Existing Annual Debt Service	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Grand Total: Existing Annual Coverage Requirement	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Grand Total: Existing Debt Reserve Target	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

TABLE 16 : EXISTING ANNUAL DEBT OBLIGATIONS TO BE SATISFIED BY SEWER RATES

Annual Obligations	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Existing Annual Debt Service	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Existing Annual Coverage Requirement	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Existing Debt Reserve Target	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

City of Livermore
SEWER RATE STUDY
Projected Sewer Rates Under Existing Rate Schedule

TABLE 17 : CURRENT SEWER RATE SCHEDULE

Sewer Rate Schedule[1]	Current Rates (7/1/2024)
Annual Fixed Service Charge	
Residential	Per Dwelling Unit
Single-Family Home	$859.80
Multi-Family Residential	$703.56
Monthly Fixed Service Charge	
Non-Residential	Per Property
Non-Residential Property	$30.87
Variable Rates	
Non-Residential	Per CCF
Bakeries	$11.61
Commercial Laundries	$7.23
Markets with Disposals	$11.64
Mortuaries	$11.64
Restaurants	$11.61
All Other Commercial Properties	$5.06
Schools & Instititions	$5.02

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 18 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
620 Fund Wastewater											
62066000 Wastewater Admin											
60000 Salaries	$ 908,920	$ 90,892	$ 159,061	$ 159,061	$ -	$ 499,906	10%	18%	18%	0%	55%
60100 Special Pays	-	-	-	-	$ -	-	10%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 7,239	$ 724	$ 1,267	$ 1,267	$ -	$ 3,981	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	148	15	26	26	$ -	82	10%	18%	18%	0%	55%
60110 Education Pays	$ 1,654	$ 165	$ 289	$ 289	$ -	$ 909	10%	18%	18%	0%	55%
60140 Other Incentive Pays	4,810	481	842	842	$ -	2,646	10%	18%	18%	0%	55%
60200 Temporary Salaries	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60300 Overtime	1,000	100	175	175	$ -	550	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 73,647	$ 7,365	$ 12,888	$ 12,888	$ -	$ 40,506	10%	18%	18%	0%	55%
61010 Cafeteria	94,028	9,403	16,455	16,455	$ -	51,716	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 3,785	$ 379	$ 662	$ 662	$ -	$ 2,082	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	272,579	27,258	47,701	47,701	$ -	149,918	10%	18%	18%	0%	55%
61200 PARS Retirement	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	14,758	1,476	2,583	2,583	$ -	8,117	10%	18%	18%	0%	55%
61400 Retiree Hlth Col Contrib	$ 588,054	$ 58,805	$ 102,909	$ 102,909	$ -	$ 323,430	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	46,356	4,636	8,112	8,112	$ -	25,496	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 20,797	$ 2,080	$ 3,640	$ 3,640	$ -	$ 11,438	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	151,550	15,155	26,521	26,521	$ -	83,353	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 430,000	$ 43,000	$ 75,250	$ 75,250	$ -	$ 236,500	10%	18%	18%	0%	55%
63000 Supplies	16,750	1,675	2,931	2,931	$ -	9,213	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 40,600	$ 4,060	$ 7,105	$ 7,105	$ -	$ 22,330	10%	18%	18%	0%	55%
63200 Gasoline And Oil	1,800	180	315	315	$ -	990	10%	18%	18%	0%	55%
63400 Small Equipment	$ 2,500	$ 250	$ 438	$ 438	$ -	$ 1,375	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	10,800	1,080	1,890	1,890	$ -	5,940	10%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 2,000	$ 200	$ 350	$ 350	$ -	$ 1,100	10%	18%	18%	0%	55%
64100 Repairs & Maint Building	47,000	4,700	8,225	8,225	$ -	25,850	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 82,000	$ 8,200	$ 14,350	$ 14,350	$ -	$ 45,100	10%	18%	18%	0%	55%
65000 Utilities Water	16,000	1,600	2,800	2,800	$ -	8,800	10%	18%	18%	0%	55%
65200 Phone Cell & Landlines	$ 28,900	$ 2,890	$ 5,058	$ 5,058	$ -	$ 15,895	10%	18%	18%	0%	55%
66000 Administrative Surcharge	1,829,940	182,994	320,240	320,240	$ -	1,006,467	10%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 18,696	$ 1,870	$ 3,272	$ 3,272	$ -	$ 10,283	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	20,844	2,084	3,648	3,648	$ -	11,464	10%	18%	18%	0%	55%
66200 Info Tech Is Charge	$ 456,384	$ 45,638	$ 79,867	$ 79,867	$ -	$ 251,011	10%	18%	18%	0%	55%
66210 Cyber Security Charge	98,628	9,863	17,260	17,260	$ -	54,245	10%	18%	18%	0%	55%
66400 GIS Service Charge	$ 116,376	$ 11,638	$ 20,366	$ 20,366	$ -	$ 64,007	10%	18%	18%	0%	55%
66500 Comprehensive Liability	503,120	50,312	88,046	88,046	$ -	276,716	10%	18%	18%	0%	55%
69000 Enterprise Use of City Property*	$ 956,000	$ 95,600	$ 167,300	$ 167,300	$ -	$ 525,800	10%	18%	18%	0%	55%
69010 Rental Of Land/Bldg/Equi	$ 1,600	$ 160	$ 280	$ 280	$ -	$ 880	10%	18%	18%	0%	55%
69200 Travel & Training	$ 10,300	$ 1,030	$ 1,803	$ 1,803	$ -	$ 5,665	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 41,235	$ 4,124	$ 7,216	$ 7,216	$ -	$ 22,679	10%	18%	18%	0%	55%
69400 Public Outreach	$ 23,250	$ 2,325	$ 4,069	$ 4,069	$ -	$ 12,788	10%	18%	18%	0%	55%
69520 Bank & Credit Card Fees	$ 36,000	$ 3,600	$ 6,300	$ 6,300	$ -	$ 19,800	10%	18%	18%	0%	55%
69530 Regulatory Fees	$ 22,000	$ 2,200	$ 3,850	$ 3,850	$ -	$ 12,100	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 13,100	$ 1,310	$ 2,293	$ 2,293	$ -	$ 7,205	10%	18%	18%	0%	55%
Subtotal - Wastewater Admin	**$ 7,015,149**	**$ 701,515**	**$ 1,227,651**	**$ 1,227,651**	**$ -**	**$ 3,858,332**	**10%**	**18%**	**18%**	**0%**	**55%**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

Functionalization & Classification

62066001 WRP Operation												
60000 Salaries	$ 1,630,896	$ 652,358	$ 489,269	$ 489,269	$ -	$ -	40%	30%	30%	0%	0%
60100 Special Pays	$ 109,240	$ 43,696	$ 32,772	$ 32,772	$ -	$ -	40%	30%	30%	0%	0%
60101 Leave(S) Cash Out	$ 13,903	$ 5,561	$ 4,171	$ 4,171	$ -	$ -	40%	30%	30%	0%	0%
60103 Uniform/Shoe Allowance	$ 2,544	$ 1,018	$ 763	$ 763	$ -	$ -	40%	30%	30%	0%	0%
60140 Other Incentive Pays	$ 30,688	$ 12,275	$ 9,206	$ 9,206	$ -	$ -	40%	30%	30%	0%	0%
60200 Temporary Salaries	$ 15,900	$ 6,360	$ 4,770	$ 4,770	$ -	$ -	40%	30%	30%	0%	0%
60300 Overtime	$ 70,000	$ 28,000	$ 21,000	$ 21,000	$ -	$ -	40%	30%	30%	0%	0%
61000 Medical & Health Insuran	$ 170,855	$ 68,342	$ 51,257	$ 51,257	$ -	$ -	40%	30%	30%	0%	0%
61010 Cafeteria	$ 151,595	$ 60,638	$ 45,478	$ 45,478	$ -	$ -	40%	30%	30%	0%	0%
61020 Life Disabilty & Other I	$ 6,381	$ 2,552	$ 1,914	$ 1,914	$ -	$ -	40%	30%	30%	0%	0%
61100 Misc Plan CalPERS	$ 521,584	$ 208,633	$ 156,475	$ 156,475	$ -	$ -	40%	30%	30%	0%	0%
61200 PARS Retirement	$ 207	$ 83	$ 62	$ 62	$ -	$ -	40%	30%	30%	0%	0%
61310 Employer Payroll Taxes	$ 29,420	$ 11,768	$ 8,826	$ 8,826	$ -	$ -	40%	30%	30%	0%	0%
61500 RHS & Deferred Comp	$ 43,692	$ 17,477	$ 13,108	$ 13,108	$ -	$ -	40%	30%	30%	0%	0%
61600 Payroll WC Contribution	$ 37,364	$ 14,946	$ 11,209	$ 11,209	$ -	$ -	40%	30%	30%	0%	0%
62000 Contractual Services- Pr	$ 200,000	$ 80,000	$ 60,000	$ 60,000	$ -	$ -	40%	30%	30%	0%	0%
62100 Contract Svc-Govt Agency	$ 2,000	$ 800	$ 600	$ 600	$ -	$ -	40%	30%	30%	0%	0%
63000 Supplies	$ 1,277,933	$ 511,173	$ 383,380	$ 383,380	$ -	$ -	40%	30%	30%	0%	0%
63100 PPE & Safety Supplies &	$ 4,500	$ 1,800	$ 1,350	$ 1,350	$ -	$ -	40%	30%	30%	0%	0%
63200 Gasoline And Oil	$ 15,874	$ 6,350	$ 4,762	$ 4,762	$ -	$ -	40%	30%	30%	0%	0%
63400 Small Equipment	$ 600	$ 240	$ 180	$ 180	$ -	$ -	40%	30%	30%	0%	0%
63600 Uniforms & Cleaning Exp	$ 12,000	$ 4,800	$ 3,600	$ 3,600	$ -	$ -	40%	30%	30%	0%	0%
63700 Paper, Printing & Publis	$ 200	$ 80	$ 60	$ 60	$ -	$ -	40%	30%	30%	0%	0%
64000 Repairs & Maint Equipmen	$ 3,000	$ 1,200	$ 900	$ 900	$ -	$ -	40%	30%	30%	0%	0%
64400 Software Maint & Subscriptions	$ 200	$ 80	$ 60	$ 60	$ -	$ -	40%	30%	30%	0%	0%
65100 Utilities Gas & Electric	$ 946,895	$ 378,758	$ 284,069	$ 284,069	$ -	$ -	40%	30%	30%	0%	0%
69010 Rental Of Land/Bldg/Equi	$ 4,000	$ 1,600	$ 1,200	$ 1,200	$ -	$ -	40%	30%	30%	0%	0%
69100 Recycling & Disposal Fee	$ 710,000	$ -	$ 355,000	$ 355,000	$ -	$ -	0%	50%	50%	0%	0%
69200 Travel & Training	$ 15,000	$ 6,000	$ 4,500	$ 4,500	$ -	$ -	40%	30%	30%	0%	0%
69220 Memberships, Subs & Lice	$ 2,000	$ 800	$ 600	$ 600	$ -	$ -	40%	30%	30%	0%	0%
69530 Regulatory Fees	$ 100,000	$ 40,000	$ 30,000	$ 30,000	$ -	$ -	40%	30%	30%	0%	0%
76300 Equipment	$ 20,000	$ 8,000	$ 6,000	$ 6,000	$ -	$ -	40%	30%	30%	0%	0%
Subtotal - WRP Operation	**$ 6,148,471**	**$ 2,175,388**	**$ 1,986,541**	**$ 1,986,541**	**$ -**	**$ -**	**35%**	**32%**	**32%**	**0%**	**0%**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

Functionalization & Classification

62066002 WRP Maintenance											
60000 Salaries	$ 1,378,134	$ 137,813	$ 241,173	$ 241,173	$ -	$ 757,973	10%	18%	18%	0%	55%
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 15,056	$ 1,506	$ 2,635	$ 2,635	$ -	$ 8,281	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 2,353	$ 235	$ 412	$ 412	$ -	$ 1,294	10%	18%	18%	0%	55%
60110 Education Pays	$ 7,138	$ 714	$ 1,249	$ 1,249	$ -	$ 3,926	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 2,294	$ 229	$ 401	$ 401	$ -	$ 1,262	10%	18%	18%	0%	55%
60200 Temporary Salaries	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60300 Overtime	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 75,708	$ 7,571	$ 13,249	$ 13,249	$ -	$ 41,640	10%	18%	18%	0%	55%
61010 Cafeteria	$ 210,895	$ 21,090	$ 36,907	$ 36,907	$ -	$ 115,993	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 6,205	$ 621	$ 1,086	$ 1,086	$ -	$ 3,413	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 415,315	$ 41,532	$ 72,680	$ 72,680	$ -	$ 228,423	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 23,738	$ 2,374	$ 4,154	$ 4,154	$ -	$ 13,056	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 63,823	$ 6,382	$ 11,169	$ 11,169	$ -	$ 35,102	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 30,845	$ 3,084	$ 5,398	$ 5,398	$ -	$ 16,965	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 2,200	$ 220	$ 385	$ 385	$ -	$ 1,210	10%	18%	18%	0%	55%
63000 Supplies	$ 47,500	$ 4,750	$ 8,313	$ 8,313	$ -	$ 26,125	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 17,500	$ 1,750	$ 3,063	$ 3,063	$ -	$ 9,625	10%	18%	18%	0%	55%
63200 Gasoline And Oil	$ 16,500	$ 1,650	$ 2,888	$ 2,888	$ -	$ 9,075	10%	18%	18%	0%	55%
63300 Construction Materials	$ 5,000	$ 500	$ 875	$ 875	$ -	$ 2,750	10%	18%	18%	0%	55%
63400 Small Equipment	$ 27,000	$ 2,700	$ 4,725	$ 4,725	$ -	$ 14,850	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 12,360	$ 1,236	$ 2,163	$ 2,163	$ -	$ 6,798	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 285,000	$ 28,500	$ 49,875	$ 49,875	$ -	$ 156,750	10%	18%	18%	0%	55%
64100 Repairs & Maint Building	$ 200,000	$ 20,000	$ 35,000	$ 35,000	$ -	$ 110,000	10%	18%	18%	0%	55%
64200 Repairs & Maint Other	$ 240,000	$ 24,000	$ 42,000	$ 42,000	$ -	$ 132,000	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 65,508	$ 6,551	$ 11,464	$ 11,464	$ -	$ 36,029	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 114,648	$ 11,465	$ 20,063	$ 20,063	$ -	$ 63,056	10%	18%	18%	0%	55%
69010 Rental Of Land/Bldg/Equi	$ 50,000	$ 5,000	$ 8,750	$ 8,750	$ -	$ 27,500	10%	18%	18%	0%	55%
69100 Recycling & Disposal Fee	$ 12,000	$ 1,200	$ 2,100	$ 2,100	$ -	$ 6,600	10%	18%	18%	0%	55%
69200 Travel & Training	$ 40,000	$ 4,000	$ 7,000	$ 7,000	$ -	$ 22,000	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 4,600	$ 460	$ 805	$ 805	$ -	$ 2,530	10%	18%	18%	0%	55%
69530 Regulatory Fees	$ 5,000	$ 500	$ 875	$ 875	$ -	$ 2,750	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 3,000	$ 300	$ 525	$ 525	$ -	$ 1,650	10%	18%	18%	0%	55%
Subtotal - WRP Maintenance	**$ 3,439,321**	**$ 343,932**	**$ 601,881**	**$ 601,881**	**$ -**	**$ 1,891,626**	**10%**	**18%**	**18%**	**0%**	**55%**

*Estimated cost to repair street pavement damage caused by the sewer utility.

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 19 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62066003 WRP Laboratory											
60000 Salaries	$ 565,423	$ 56,542	$ 98,949	$ 98,949	$ -	$ 310,982	10%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 5,232	$ 523	$ 916	$ 916	$ -	$ 2,878	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 981	$ 98	$ 172	$ 172	$ -	$ 539	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 2,316	$ 232	$ 405	$ 405	$ -	$ 1,274	10%	18%	18%	0%	55%
60200 Temporary Salaries	$ 25,750	$ 2,575	$ 4,506	$ 4,506	$ -	$ 14,163	10%	18%	18%	0%	55%
60300 Overtime	$ 32,500	$ 3,250	$ 5,688	$ 5,688	$ -	$ 17,875	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 284,000	$ 28,400	$ 49,700	$ 49,700	$ -	$ 156,200	10%	18%	18%	0%	55%
61010 Cafeteria	$ 146,010	$ 14,601	$ 25,552	$ 25,552	$ -	$ 80,306	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 10,290	$ 1,029	$ 1,801	$ 1,801	$ -	$ 5,660	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 639,715	$ 63,972	$ 111,950	$ 111,950	$ -	$ 351,843	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 33,995	$ 3,400	$ 5,949	$ 5,949	$ -	$ 18,697	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 53,335	$ 5,334	$ 9,334	$ 9,334	$ -	$ 29,334	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 45,450	$ 4,545	$ 7,954	$ 7,954	$ -	$ 24,998	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 70,000	$ 7,000	$ 12,250	$ 12,250	$ -	$ 38,500	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 5,000	$ 500	$ 875	$ 875	$ -	$ 2,750	10%	18%	18%	0%	55%
63000 Supplies	$ 65,000	$ 6,500	$ 11,375	$ 11,375	$ -	$ 35,750	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 450	$ 45	$ 79	$ 79	$ -	$ 248	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 3,180	$ 318	$ 557	$ 557	$ -	$ 1,749	10%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 120	$ 12	$ 21	$ 21	$ -	$ 66	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 7,000	$ 700	$ 1,225	$ 1,225	$ -	$ 3,850	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 130	$ 13	$ 23	$ 23	$ -	$ 72	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 1,440	$ 144	$ 252	$ 252	$ -	$ 792	10%	18%	18%	0%	55%
69200 Travel & Training	$ 4,525	$ 453	$ 792	$ 792	$ -	$ 2,489	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 2,000	$ 200	$ 350	$ 350	$ -	$ 1,100	10%	18%	18%	0%	55%
69530 Regulatory Fees	$ 8,000	$ 800	$ 1,400	$ 1,400	$ -	$ 4,400	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 500	$ 50	$ 88	$ 88	$ -	$ 275	10%	18%	18%	0%	55%
76300 Equipment	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
Subtotal - WRP Laboratory	**$ 2,032,342**	**$ 203,234**	**$ 355,660**	**$ 355,660**	**$ -**	**$ 1,117,788**	**10%**	**18%**	**18%**	**0%**	**55%**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

Functionalization & Classification

62066004 Collection System Mai												
60000 Salaries	$ 799,083	$ 319,633	$ -	$ -	$ 159,817	$ 319,633	40%	0%	0%	20%	40%	
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	45%	0%	0%	20%	35%	
60103 Uniform/Shoe Allowance	$ 1,420	$ 639	$ -	$ -	$ 284	$ 497	45%	0%	0%	20%	35%	
60110 Education Pays	$ 7,868	$ 3,541	$ -	$ -	$ 1,574	$ 2,754	45%	0%	0%	20%	35%	
60140 Other Incentive Pays	$ 2,757	$ 1,241	$ -	$ -	$ 551	$ 965	45%	0%	0%	20%	35%	
60200 Temporary Salaries	$ 53,000	$ 23,850	$ -	$ -	$ 10,600	$ 18,550	45%	0%	0%	20%	35%	
60300 Overtime	$ 60,000	$ 27,000	$ -	$ -	$ 12,000	$ 21,000	45%	0%	0%	20%	35%	
61000 Medical & Health Insuran	$ 60,992	$ 27,447	$ -	$ -	$ 12,198	$ 21,347	45%	0%	0%	20%	35%	
61010 Cafeteria	$ 123,797	$ 55,709	$ -	$ -	$ 24,759	$ 43,329	45%	0%	0%	20%	35%	
61020 Life Disabilty & Other I	$ 3,663	$ 1,649	$ -	$ -	$ 733	$ 1,282	45%	0%	0%	20%	35%	
61100 Misc Plan CalPERS	$ 241,946	$ 108,876	$ -	$ -	$ 48,389	$ 84,681	45%	0%	0%	20%	35%	
61200 PARS Retirement	$ 689	$ 310	$ -	$ -	$ 138	$ 241	45%	0%	0%	20%	35%	
61310 Employer Payroll Taxes	$ 15,171	$ 6,827	$ -	$ -	$ 3,034	$ 5,310	45%	0%	0%	20%	35%	
61500 RHS & Deferred Comp	$ 34,403	$ 15,482	$ -	$ -	$ 6,881	$ 12,041	45%	0%	0%	20%	35%	
61600 Payroll WC Contribution	$ 17,701	$ 7,965	$ -	$ -	$ 3,540	$ 6,195	45%	0%	0%	20%	35%	
62000 Contractual Services- Pr	$ 125,000	$ 56,250	$ -	$ -	$ 25,000	$ 43,750	45%	0%	0%	20%	35%	
62100 Contract Svc-Govt Agency	$ 2,400	$ 1,080	$ -	$ -	$ 480	$ 840	45%	0%	0%	20%	35%	
63000 Supplies	$ 35,000	$ 15,750	$ -	$ -	$ 7,000	$ 12,250	45%	0%	0%	20%	35%	
63100 PPE & Safety Supplies &	$ 5,000	$ 2,250	$ -	$ -	$ 1,000	$ 1,750	45%	0%	0%	20%	35%	
63200 Gasoline And Oil	$ 50,000	$ 22,500	$ -	$ -	$ 10,000	$ 17,500	45%	0%	0%	20%	35%	
63300 Construction Materials	$ 30,000	$ 13,500	$ -	$ -	$ 6,000	$ 10,500	45%	0%	0%	20%	35%	
63600 Uniforms & Cleaning Exp	$ 2,200	$ 990	$ -	$ -	$ 440	$ 770	45%	0%	0%	20%	35%	
63700 Paper, Printing & Publis	$ 2,500	$ 1,125	$ -	$ -	$ 500	$ 875	45%	0%	0%	20%	35%	
64000 Repairs & Maint Equipmen	$ 100,000	$ 45,000	$ -	$ -	$ 20,000	$ 35,000	45%	0%	0%	20%	35%	
64400 Software Maint & Subscri	$ 10,600	$ 4,770	$ -	$ -	$ 2,120	$ 3,710	45%	0%	0%	20%	35%	
65000 Utilities Water	$ 7,500	$ 3,375	$ -	$ -	$ 1,500	$ 2,625	45%	0%	0%	20%	35%	
65100 Utilities Gas & Electric	$ 20,000	$ 9,000	$ -	$ -	$ 4,000	$ 7,000	45%	0%	0%	20%	35%	
66100 Fleet & Equip O&M	$ 234,624	$ 105,581	$ -	$ -	$ 46,925	$ 82,118	45%	0%	0%	20%	35%	
66110 Fleet - Rplcmnt Vehicle	$ 269,712	$ 121,370	$ -	$ -	$ 53,942	$ 94,399	45%	0%	0%	20%	35%	
69010 Rental Of Land/Bldg/Equi	$ 10,100	$ 4,545	$ -	$ -	$ 2,020	$ 3,535	45%	0%	0%	20%	35%	
69200 Travel & Training	$ 15,000	$ 6,750	$ -	$ -	$ 3,000	$ 5,250	45%	0%	0%	20%	35%	
69220 Memberships, Subs & Lice	$ 4,500	$ 2,025	$ -	$ -	$ 900	$ 1,575	45%	0%	0%	20%	35%	
69530 Regulatory Fees	$ 23,000	$ 10,350	$ -	$ -	$ 4,600	$ 8,050	45%	0%	0%	20%	35%	
69900 Postage & Freight	$ 1,000	$ 450	$ -	$ -	$ 200	$ 350	45%	0%	0%	20%	35%	
76300 Equipment	$ 15,000	$ 6,750	$ -	$ -	$ 3,000	$ 5,250	45%	0%	0%	20%	35%	
Subtotal - Collection System Maintenance	**$ 2,385,628**	**$ 1,033,579**	**$ -**	**$ -**	**$ 477,126**	**$ 874,924**	**43%**	**0%**	**0%**	**20%**	**37%**	

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 20 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62066005 Source Control											
60000 Salaries	$ 304,430	$ 30,443	$ 53,275	$ 53,275	$ -	$ 167,436	10%	18%	18%	0%	55%
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 424	$ 42	$ 74	$ 74	$ -	$ 233	10%	18%	18%	0%	55%
60110 Education Pays	$ 482	$ 48	$ 84	$ 84	$ -	$ 265	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 967	$ 97	$ 169	$ 169	$ -	$ 532	10%	18%	18%	0%	55%
60300 Overtime	$ 1,030	$ 103	$ 180	$ 180	$ -	$ 567	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 25,114	$ 2,511	$ 4,395	$ 4,395	$ -	$ 13,812	10%	18%	18%	0%	55%
61010 Cafeteria	$ 34,415	$ 3,442	$ 6,023	$ 6,023	$ -	$ 18,928	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 1,262	$ 126	$ 221	$ 221	$ -	$ 694	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 91,387	$ 9,139	$ 15,993	$ 15,993	$ -	$ 50,263	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 4,956	$ 496	$ 867	$ 867	$ -	$ 2,726	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 15,871	$ 1,587	$ 2,777	$ 2,777	$ -	$ 8,729	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 6,652	$ 665	$ 1,164	$ 1,164	$ -	$ 3,658	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 45,000	$ 4,500	$ 7,875	$ 7,875	$ -	$ 24,750	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 500	$ 50	$ 88	$ 88	$ -	$ 275	10%	18%	18%	0%	55%
63000 Supplies	$ 16,500	$ 1,650	$ 2,888	$ 2,888	$ -	$ 9,075	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 500	$ 50	$ 88	$ 88	$ -	$ 275	10%	18%	18%	0%	55%
63200 Gasoline And Oil	$ 2,500	$ 250	$ 438	$ 438	$ -	$ 1,375	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 2,200	$ 220	$ 385	$ 385	$ -	$ 1,210	10%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 1,000	$ 100	$ 175	$ 175	$ -	$ 550	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 2,000	$ 200	$ 350	$ 350	$ -	$ 1,100	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 50,000	$ 5,000	$ 8,750	$ 8,750	$ -	$ 27,500	10%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 2,456	$ 246	$ 430	$ 430	$ -	$ 1,351	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 5,256	$ 526	$ 920	$ 920	$ -	$ 2,891	10%	18%	18%	0%	55%
69200 Travel & Training	$ 21,000	$ 2,100	$ 3,675	$ 3,675	$ -	$ 11,550	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 1,500	$ 150	$ 263	$ 263	$ -	$ 825	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 100	$ 10	$ 18	$ 18	$ -	$ 55	10%	18%	18%	0%	55%
Subtotal - Source Control	**$ 637,501**	**$ 63,750**	**$ 111,563**	**$ 111,563**	**$ -**	**$ 350,626**	**10%**	**18%**	**18%**	**0%**	**55%**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

Functionalization & Classification

62066006 Recycled Water Produc											
63000 Supplies	$ 112,519	$ 11,252	$ 33,756	$ 33,756	$ -	$ 33,756	10%	30%	30%	0%	30%
64000 Repairs & Maint Equipmen	50,000	5,000	15,000	15,000	$ -	15,000	10%	30%	30%	0%	30%
64200 Repairs & Maint Other	13,000	1,300	3,900	3,900	$ -	3,900	10%	30%	30%	0%	30%
65100 Utilities Gas & Electric	288,680	28,868	86,604	86,604	$ -	86,604	10%	30%	30%	0%	30%
69220 Memberships, Subs & Lice	1,600	160	480	480	$ -	480	10%	30%	30%	0%	30%
Subtotal - Recycled Water Production	**$ 465,799**	**$ 46,580**	**$ 139,740**	**$ 139,740**	**$ -**	**$ 139,740**	**10%**	**30%**	**30%**	**0%**	**30%**
62066007 Wastewater Billing											
60000 Salaries	$ 118,032	$ -	$ -	$ -	$ -	$ 118,032	0%	0%	0%	0%	100%
60300 Overtime	$ 70,000	$ -	$ -	$ -	$ -	$ 70,000	0%	0%	0%	0%	100%
61010 Cafeteria	$ 7,356	$ -	$ -	$ -	$ -	$ 7,356	0%	0%	0%	0%	100%
61020 Life Disabilty & Other I	$ 18,481	$ -	$ -	$ -	$ -	$ 18,481	0%	0%	0%	0%	100%
61100 Misc Plan CalPERS	$ 34,327	$ -	$ -	$ -	$ -	$ 34,327	0%	0%	0%	0%	100%
61310 Employer Payroll Taxes	$ 1,804	$ -	$ -	$ -	$ -	$ 1,804	0%	0%	0%	0%	100%
61500 RHS & Deferred Comp	$ 7,432	$ -	$ -	$ -	$ -	$ 7,432	0%	0%	0%	0%	100%
61600 Payroll WC Contribution	$ 2,737	$ -	$ -	$ -	$ -	$ 2,737	0%	0%	0%	0%	100%
Contractual Services- Private	$ 43,000	$ -	$ -	$ -	$ -	$ 43,000	0%	0%	0%	0%	100%
Supplies	$ 600	$ -	$ -	$ -	$ -	$ 600	0%	0%	0%	0%	100%
Bank & Credit Card Fees	$ 36,000	$ -	$ -	$ -	$ -	$ 36,000	0%	0%	0%	0%	100%
Subtotal - Wastewater Billing	**$ 339,769**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 339,769**	**0%**	**0%**	**0%**	**0%**	**100%**
62066010 LAVWMA											
62100 Contract Svc-Govt Agency**	$ 3,722,975	$ -	$ -	$ -	$ -	$ 3,722,975	0%	0%	0%	0%	100%
Subtotal - LAVMMA	**$ 3,722,975**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,722,975**	**0%**	**0%**	**0%**	**0%**	**100%**
Subtotal - 620 Fund Wastewater	**$ 26,186,954**	**$ 4,567,978**	**$ 4,423,036**	**$ 4,423,036**	**$ 477,126**	**$ 12,295,779**	**17.4%**	**16.9%**	**16.9%**	**1.8%**	**47.0%**

**The Livermore-Amador Valley Water Management Agency (LAVWMA) is a joint powers agency created in 1974 by the cities of Livermore and Pleasanton and the Dublin San Ramon Services District for the purpose of discharging their treated wastewater to San Francisco Bay.

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 21 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62266000 WRD Plant Replacemen											
Supplies	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
Liability	$ 11,883	$ 1,188	$ 2,080	$ 2,080	$ -	$ 6,536	10%	18%	18%	0%	55%
Equipment	$ 250,000	$ 25,000	$ 43,750	$ 43,750	$ -	$ 137,500	10%	18%	18%	0%	55%
Subtotal - WRD Plant Replacement	**$ 281,883**	**$ 28,188**	**$ 49,330**	**$ 49,330**	**$ -**	**$ 155,036**	**10%**	**18%**	**18%**	**0%**	**55%**
62266001 Collection System Re											
Contractual Services - Private	$ 300,000	$ 150,000	$ -	$ -	$ -	$ 150,000	50%	0%	0%	0%	50%
Construction Materials	$ 50,000	$ 25,000	$ -	$ -	$ -	$ 25,000	50%	0%	0%	0%	50%
Liability	$ 13,962	$ 6,981	$ -	$ -	$ -	$ 6,981	50%	0%	0%	0%	50%
Equipment	$ 25,000	$ 12,500	$ -	$ -	$ -	$ 12,500	50%	0%	0%	0%	50%
Subtotal - Collection System Replacement	**$ 388,962**	**$ 194,481**	**$ -**	**$ -**	**$ -**	**$ 194,481**	**50%**	**0%**	**0%**	**0%**	**50%**
Subtotal - 622 Fund Wastewater Replacement	**$ 670,845**	**$ 222,669**	**$ 49,330**	**$ 49,330**	**$ -**	**$ 349,517**	**33%**	**7%**	**7%**	**0%**	**52%**
62366000 Wastewater Connection											
SEWER CONNECTION FEES CAPITAL ASSET	$ 3,633,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
SEWER CONNECTION FEES CIP REPAIR & MAINT	$ 394,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
SEWER CONNECTION FEES OPERATING TRANSFER	$ 1,040,932	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Subtotal - Sewer Connection	**$ 5,067,932**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
62366000 Wastewater Connection	$ -	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Contractual Services- Private	$ 23,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Software Maint & Subscriptions	$ 3,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Subtotal - Sewer Connection	**$ 26,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
Subtotal - 623 Fund Wastewater Connection	**$ 5,093,932**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
GRAND TOTAL: SEWER EXPENSES	**$ 26,857,799**	**$ 4,790,647**	**$ 4,472,365**	**$ 4,472,365**	**$ 477,126**	**$ 12,645,296**	**17.8%**	**16.7%**	**16.7%**	**1.8%**	**47.1%**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 22 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
Debt Service Payments											
Outstanding Debt	$ -	$ -	$ -	$ -	$ -	$ -	20%	17%	17%	0%	47%
New Debt Issue - SRF Loan	-	-	-	-	-	-	20%	17%	17%	0%	47%
New Debt Issue - Revenue Bond	-	-	-	-	-	-	20%	17%	17%	0%	47%
Total Debt Service Payments	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
Capital Expenditures											
Rate Funded Capital Expenses	$ -	$ -	$ -	$ -	$ -	$ -	20%	17%	17%	0%	47%
TOTAL REVENUE REQUIREMENTS	**$ 26,857,799**	**$ 4,790,647**	**$ 4,472,365**	**$ 4,472,365**	**$ 477,126**	**$ 12,645,296**	**17.8%**	**16.7%**	**16.7%**	**1.8%**	**47.1%**
Less: Non-Rate Revenues											
Other Revenue											
Fund 230 Other Revenue	$ (871,989)	$ (179,865)	$ (144,314)	$ (144,314)	$ (2,381)	$ (401,115)	21%	17%	17%	0%	46%
NET REVENUE REQUIREMENTS	**$ 25,985,810**	**$ 4,610,782**	**$ 4,328,051**	**$ 4,328,051**	**$ 474,745**	**$ 12,244,181**					
Allocation of Revenue Requirements	**100.0%**	**17.7%**	**16.7%**	**16.7%**	**1.8%**	**47.1%**					
Net Revenue Reqt. Check from Financial Plan	*$ (12,100)*										

TABLE 23 : ADJUSTMENT TO CLASSIFICATION OF EXPENSES FOR COST-OF-SERVICE ANALYSIS

Adjustment to Current Rate Level:	Total	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
FY 2025/26 Target Rate Rev. After Rate Increases	$ 33,800,291					
Projected Rate Revenue at Current Rates	$ 32,190,753					
FY 2025/26 Projected Rate Increase	*5%*					
Adjusted Net Revenue Req'ts	**$ 33,800,291**	**$ 5,997,342**	**$ 5,629,587**	**$ 5,629,587**	**$ 617,511**	**$ 15,926,264**
Percent of Revenue		*17.7%*	*16.7%*	*16.7%*	*1.8%*	*47.1%*

TABLE 24 : COST-OF-SERVICE NET REVENUE REQUIREMENTS

COST-OF-SERVICE NET REVENUE REQUIREMENTS	Total	Flow	Strength		SFR Lateral Program	Capacity
		(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
Rate-Design Adjustments to Percentages	100%	17.7%	16.7%	16.7%	1.8%	47.1%
Rate-Design Adjustments to Dollars	$ 33,800,291	$ 5,997,342	$ 5,629,587	$ 5,629,587	$ 617,511	$ 15,926,264

Variable Charges (Volumetric Rates)	*17.7%*
Fixed Charges	*82.3%*

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 25 : VOLUME ALLOCATION FACTOR

Development of the VOLUME Allocation Factor[1]				
Customer Class	**Number of Accounts**	**Volume (MG/yr)**	**Adjusted Annual Volume[2] (MG/year)**	**Percentage of Volume**
Single Family	23,985	1180.11	1180.06	**56.9%**
Condo	3,627	137.41	137.41	**6.6%**
Multi	5,620	212.92	212.91	**10.3%**
80 Auto steam clean	0	0.00	0.00	**0.0%**
81 Bakeries	4	1.18	1.18	**0.1%**
82 Commercial Laund	2	3.09	3.09	**0.1%**
83 Supermarkets	10	14.93	14.93	**0.7%**
84 Mortuaries	0	0.00	0.00	**0.0%**
85 Restaurants	77	21.98	21.98	**1.1%**
86 All Other	864	263.09	263.08	**12.7%**
87 Inst/school/church	76	41.38	41.38	**2.0%**
88 Inst other	4	1.46	1.46	**0.1%**
Winter Use	81	110.84	110.84	**5.3%**
LLNL	1	86.70	86.70	**4.2%**
Total:	**34,351**	**2075.09**	**2075.00**	**100.0%**
			2,075	*Flow (MG/yr.)*
			1.00	*Flow Adj. Factor*

1. Customer data provided by the City for FY 23/24.
2. Adjusted annual winter water flow volume based on average annual sewer treatment plant influent data for 2021-23 flow.

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 26 : STRENGTH ALLOCATION FACTOR

Development of the STRENGTH Allocation Factor									
Customer Class	Adjusted Annual Volume (MG/yr))	Biochemical Oxygen Demand (BOD)				Total Suspended Solids (TSS)			
		Average Strength Factor (mg/l)	Calculated BOD (lbs./yr.)	Adjusted BOD (lbs./yr.)	Percent of Total	Average Strength Factor (mg/l)	Calculated TSS (lbs./yr.)	Adjusted TSS (lbs./yr.)	Percent of Total
Single Family	1,180	250	2,460,425	2,460,425	**55.4%**	250	2,460,425	2,460,425	**56.4%**
Condo	137	250	286,490	286,490	**6.4%**	250	286,490	286,490	**6.6%**
Multi	213	250	443,913	443,913	**10.0%**	250	443,913	443,913	**10.2%**
80 Auto steam clean	0	1,150	0	0	**0.0%**	1,250	0	0	**0.0%**
81 Bakeries	1	1,000	9,841	9,841	**0.2%**	600	5,904	5,904	**0.1%**
82 Commercial Laund	3	550	14,173	14,173	**0.3%**	370	9,535	9,535	**0.2%**
83 Supermarkets	15	800	99,609	99,609	**2.2%**	800	99,609	99,609	**2.3%**
84 Mortuaries	0	800	0	0	**0.0%**	800	0	0	**0.0%**
85 Restaurants	22	1,000	183,305	183,305	**4.1%**	600	109,983	109,983	**2.5%**
86 All Other	263	225	493,668	493,668	**11.1%**	225	493,668	493,668	**11.3%**
87 Inst/school/church	41	225	77,646	77,646	**1.7%**	225	77,646	77,646	**1.8%**
88 Inst other	1	225	2,740	2,740	**0.1%**	225	2,740	2,740	**0.1%**
Winter Use	111	225	207,982	207,982	**4.7%**	225	207,982	207,982	**4.8%**
LLNL	87	225	162,686	162,686	**3.7%**	225	162,686	162,686	**3.7%**
Total	**2,075**		**4,442,477**	**4,442,477**	**100.0%**		**4,360,580**	**4,360,580**	**100.0%**
		Target from WWTP Data		*4,442,477*	*BOD (lbs/yr)*			*4,360,580*	*TSS (lbs/yr)*
				1.00	*BOD Adj. Factor*			*1.0*	*TSS Adj. Factor*

1. Accounts, Dwelling Units and volumes from customer data provided by City.
2. Typical strength factors for BOD and TSS are derived from the State Water Resources Control Board Revenue Program Guidelines, Appendix G.

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 27 : CAPACITY ALLOCATION FACTOR

Development of the Capacity Allocation Factor							
Customer Class	**Number of Accounts** [1]	**Percentage of Accounts**	**Number of Equivalent Service Units** [1]	**Percentage of Assigned EDUs**	**Average EDU's per Account**	**Weighted Number of Capacity Units**	**Percentage of Weighted Capacity Units**
Single Family	23,985	**69.8%**	23,985	**56.9%**	1.00	23,985	**72.1%**
Condo	3,627	**10.6%**	2,793	**6.6%**	0.77	3,210	**9.6%**
Multi	5,620	**16.4%**	4,328	**10.3%**	0.77	4,974	**14.9%**
80 Auto steam clean	0	**0.0%**	0	**0.0%**		0	**0.0%**
81 Bakeries	4	**0.0%**	24	**0.1%**	6.00	4	**0.0%**
82 Commercial Laund	2	**0.0%**	63	**0.1%**	31.40	2	**0.0%**
83 Supermarkets	10	**0.0%**	303	**0.7%**	30.35	10	**0.0%**
84 Mortuaries	0	**0.0%**	0	**0.0%**		0	**0.0%**
85 Restaurants	77	**0.2%**	447	**1.1%**	5.80	77	**0.2%**
86 All Other	864	**2.5%**	5,347	**12.7%**	6.19	864	**2.6%**
87 Inst/school/church	76	**0.2%**	841	**2.0%**	11.07	76	**0.2%**
88 Inst other	4	**0.0%**	30	**0.1%**	7.42	4	**0.0%**
Winter Use	81	**0.2%**	2,253	**5.3%**	27.81	81	**0.2%**
LLNL	1	**0.0%**	1,762	**4.2%**	1762.20	1	**0.0%**
Total	**34,351**	**100.0%**	**42,176**	**100.0%**	**1.23**	**33,288**	**100.0%**

1. Accounts, Dwelling Units and Volumes from customer data provided by City.
   Equvalent Service Units for Non-Residential customers calculated by NBS.

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 28 : ALLOCATION OF REVENUE REQUIREMENTS BY CUSTOMER CLASS — ***COST-OF-SERVICE NET REVENUE REQUIREMENTS***

Customer Class	Cost Classification Components					Cost-of-Service Revenue Req't.	% of COS Revenue Req't.
	Volume	Treatment		SRF Lateral Program	Capacity		
		BOD	TSS				
Net Revenue Requirements [1]	***$ 5,997,342***	***$ 5,629,587***	***$ 5,629,587***	***$ 617,511***	***$ 15,926,264***	***$ 33,800,291***	--
	17.7%	*16.7%*	*16.7%*	*1.8%*	*47.1%*	*100.0%*	
Single Family	$ 3,410,710	$ 3,117,895	$ 3,176,453	$ 617,511	$ 11,475,438	**$ 21,798,007**	64.5%
Condo	$ 397,140	$ 363,045	$ 369,863	$ -	$ 1,535,778	**$ 2,665,825**	7.9%
Multi	$ 615,364	$ 562,534	$ 573,099	$ -	$ 2,379,672	**$ 4,130,669**	12.2%
80 Auto steam clean	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
81 Bakeries	$ 3,410	$ 12,470	$ 7,623	$ -	$ 1,914	**$ 25,417**	0.1%
82 Commercial Laund	$ 8,931	$ 17,961	$ 12,309	$ -	$ 957	**$ 40,158**	0.1%
83 Supermarkets	$ 43,150	$ 126,226	$ 128,597	$ -	$ 4,784	**$ 302,757**	0.9%
84 Mortuaries	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
85 Restaurants	$ 63,526	$ 232,288	$ 141,990	$ -	$ 36,840	**$ 474,644**	1.4%
86 All Other	$ 760,373	$ 625,584	$ 637,334	$ -	$ 413,374	**$ 2,436,665**	7.2%
87 Inst/school/church	$ 119,595	$ 98,395	$ 100,243	$ -	$ 36,362	**$ 354,594**	1.0%
88 Inst other	$ 4,220	$ 3,472	$ 3,537	$ -	$ 1,914	**$ 13,142**	0.0%
Winter Use	$ 320,346	$ 263,559	$ 268,509	$ -	$ 38,754	**$ 891,168**	2.6%
LLNL	$ 250,577	$ 206,158	$ 210,030	$ -	$ 478	**$ 667,244**	2.0%
Total	**$ 5,997,342**	**$ 5,629,587**	**$ 5,629,587**	**$ 617,511**	**$ 15,926,264**	**$ 33,800,291**	**100.0%**

1. Revenue requirement for each customer class is determined by multiplying the revenue requirement from each cost classification by the allocation factors for each customer class.

TABLE 29 : RATE DESIGN - SUMMARY OF REVENUE REQUIREMENTS

Customer Class	Cost-of-Service Net Revenue Requirements		Net Revenue Allocation				
	COS Rev. Req't	% of COS Rev. Req't.	% Fixed Revenue	% Variable Revenue	Revenue from Fixed Charges	Revenue from Volumetric Charges	
Single Family	$ 21,798,007	64.5%	100%	0%	$ 21,798,007	$ -	*$ 21,798,007*
Condo	$ 2,665,825	7.9%	100%	0%	$ 2,665,825	$ -	*$ 2,665,825*
Multi	$ 4,130,669	12.2%	100%	0%	$ 4,130,669	$ -	*$ 4,130,669*
80 Auto steam clean	$ -	0.0%	8%	92%	$ -	$ -	*$ -*
81 Bakeries	$ 25,417	0.1%	8%	92%	$ 2,148	$ 23,270	*$ 25,417*
82 Commercial Laund	$ 40,158	0.1%	8%	92%	$ 3,393	$ 36,764	*$ 40,158*
83 Supermarkets	$ 302,757	0.9%	8%	92%	$ 25,583	$ 277,174	*$ 302,757*
84 Mortuaries	$ -	0.0%	8%	92%	$ -	$ -	*$ -*
85 Restaurants	$ 474,644	1.4%	8%	92%	$ 40,107	$ 434,537	*$ 474,644*
86 All Other	$ 2,436,665	7.2%	8%	92%	$ 205,898	$ 2,230,767	*$ 2,436,665*
87 Inst/school/church	$ 354,594	1.0%	8%	92%	$ 29,963	$ 324,631	*$ 354,594*
88 Inst other	$ 13,142	0.0%	8%	92%	$ 1,110	$ 12,031	*$ 13,142*
Winter Use	$ 891,168	2.6%	8%	92%	$ 75,304	$ 815,864	*$ 891,168*
LLNL	$ 667,244	2.0%	8%	92%	$ 56,382	$ 610,862	*$ 667,244*
Total	**$ 33,800,291**	**100.0%**			**$ 29,034,391**	**$ 4,765,900**	*$ 33,800,291*
	Percent of Total Revenue Collected		*86%*	*14%*			*$ - Check*

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis

TABLE 30 : PROPOSED SEWER RATES

NET REVENUE REQUIREMENTS (86% FIXED / 14% VARIABLE)												
Customer Class	Number of Billing Units	Net Revenue Requirement	Estimated Fixed Revenue	Estimated Variable Revenue	Annual Fixed Charge Per Unit	Volumetric Rate ($/MG)	Volumetric Rate ($/HCF)	*Fixed Revenue*	*Variable Revenue*	*Total Revenue*	*Total Revenue check*
Single Family	23,985	$ 21,798,007	$ 21,798,007	$ -	$908.82	N/A	N/A	*$ 21,798,007*	*$ -*	*$ 21,798,007*	*$ -*
Condo	3,627	$ 2,665,825	$ 2,665,825	$ -	$734.99	N/A	N/A	*$ 2,665,825*	*$ -*	*$ 2,665,825*	*$ -*
Multi	5,620	$ 4,130,669	$ 4,130,669	$ -	$734.99	N/A	N/A	*$ 4,130,669*	*$ -*	*$ 4,130,669*	*$ -*
80 Auto steam clean	0	$ -	$ -	$ -	$393.11	N/A	N/A	*$ -*	*$ -*	*$ -*	*$ -*
81 Bakeries	4	$ 25,417	$ 2,148	$ 23,270	$393.11	$19,720	$12.68	*$ 1,572*	*$ 23,269*	*$ 24,841*	*$ 576*
82 Commercial Laund	2	$ 40,158	$ 3,393	$ 36,764	$393.11	$11,898	$7.65	*$ 786*	*$ 36,763*	*$ 37,549*	*$ 2,609*
83 Supermarkets	10	$ 302,757	$ 25,583	$ 277,174	$393.11	$18,565	$11.93	*$ 3,931*	*$ 277,163*	*$ 281,094*	*$ 21,664*
84 Mortuaries	0	$ -	$ -	$ -	$393.11		$0.00	*$ -*	*$ -*	*$ -*	*$ -*
85 Restaurants	77	$ 474,644	$ 40,107	$ 434,537	$393.11	$19,770	$12.71	*$ 30,269*	*$ 434,518*	*$ 464,788*	*$ 9,856*
86 All Other	864	$ 2,436,665	$ 205,898	$ 2,230,767	$393.11	$8,479	$5.45	*$ 339,646*	*$ 2,230,673*	*$ 2,570,319*	*$ (133,654)*
87 Inst/school/church	76	$ 354,594	$ 29,963	$ 324,631	$393.11	$7,845	$5.04	*$ 29,876*	*$ 324,617*	*$ 354,493*	*$ 101*
88 Inst other	4	$ 13,142	$ 1,110	$ 12,031	$393.11	$8,241	$5.30	*$ 1,572*	*$ 12,031*	*$ 13,603*	*$ (461)*
Winter Use	81	$ 891,168	$ 75,304	$ 815,864	$393.11	$7,361	$4.73	*$ 31,842*	*$ 815,830*	*$ 847,671*	*$ 43,496*
LLNL	1	$ 667,244	$ 56,382	$ 610,862	$393.11	$7,046	$4.53	*$ 393*	*$ 610,836*	*$ 611,229*	*$ 56,015*
Total	**34,351**	**$ 33,800,291**	**$ 29,034,391**	**$ 4,765,900**				***$ 29,034,391***	***$ 4,765,699***	***$ 33,800,090***	***$ 201***

TABLE 31 : PROPOSED SEWER UNIT RATES FOR INDUSTRIAL CUSTOMERS

	Annual Cost - Flow & Capacity	Annual Cost - BOD	Annual Cost - TSS	Flow (MG/yr)	BOD (lbs/yr)	TSS (lbs/yr)	Flow ($/MG)	BOD ($/lb)	TSS ($/lb)	BOD ($/1,000 lb)	TSS ($/1,000lb)
Net Operating Costs	$21,923,606	$5,629,587	$5,629,587	2,075	4,442,477	4,360,580					
Annual Totals											
Unit Rate							**$10,565**	**$1.27**	**$1.29**	**$1,267.22**	**$1,267.22**

City of Livermore
SEWER RATE STUDY
Cost-of-Service Analysis & Rate Design

TABLE 31 : CURRENT VS. PROPOSED SEWER RATES

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Annual Fixed Service Charge						
Residential	Per Dwelling Unit (Annual)					
Single-Family Home	$859.80	$908.82	$954.26	$1,001.97	$1,052.07	$1,104.67
Multi-Family Residential	$703.56	$734.99	$771.74	$810.33	$850.85	$893.39
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.76	$34.40	$36.12	$37.92	$39.82
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.68	$13.31	$13.98	$14.68	$15.41
Commercial Laundries	$7.23	$7.65	$8.03	$8.43	$8.85	$9.30
Markets with Disposals	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Mortuaries	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Restaurants	$11.61	$12.71	$13.34	$14.01	$14.71	$15.45
All Other Commercial Properties	$5.06	$5.45	$5.72	$6.01	$6.31	$6.63
Schools & Institutions	$5.02	$5.30	$5.56	$5.84	$6.13	$6.44
Industrial	Unit Rates					
Volume ($/MG)	*	$10,565	$11,093	$11,648	$12,230	$12,842
BOD ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540
TSS ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

TABLE 32 : CURRENT VS. PROPOSED SEWER RATES

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$75.74	$79.52	$83.50	$87.67	$92.06
Multi-Family Residential	$58.63	$61.25	$64.31	$67.53	$70.90	$74.45
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.76	$34.40	$36.12	$37.92	$39.82
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.68	$13.31	$13.98	$14.68	$15.41
Commercial Laundries	$7.23	$7.65	$8.03	$8.43	$8.85	$9.30
Markets with Disposals	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Mortuaries	$11.64	$11.93	$12.53	$13.16	$13.82	$14.51
Restaurants	$11.61	$12.71	$13.34	$14.01	$14.71	$15.45
All Other Commercial Properties	$5.06	$5.45	$5.72	$6.01	$6.31	$6.63
Schools & Institutions	$5.02	$5.30	$5.56	$5.84	$6.13	$6.44
Industrial	Unit Rates					
Volume ($/MG)	*	$10,565	$11,093	$11,648	$12,230	$12,842
BOD ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540
TSS ($/1,000 lb)	*	$1,267	$1,331	$1,397	$1,467	$1,540

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

LIVERMORE
CALIFORNIA

April 11, 2025

To: Judy Erlandson, Acting Public Works Director
Anthony Smith, Acting Assistant Public Works Director

From: Laura Mayate-DeAndreis, Management Analyst II

Subject: Memo Setting Forth Proposition 218 Process for Mailing Notice of Public Hearing on Proposed Wastewater Service Charge Increase

The purpose of this memo is to outline the steps taken to mail the Notice of Public Hearing on the proposed wastewater services charge increase to each parcel owner and utility customer in the City of Livermore in accordance with Proposition 218 requirements.

Step 1: Obtain Addresses

1. County Tax Roll:

   Francisco and Associates is the consulting firm providing sewer service and use charge administration for the City of Livermore. The services provided includes preparing the list of single family and multi-family residential customers who are billed for sewer service on their county tax bill. The list provided to Alameda County includes the assessor parcel number (APN), address assigned to the APN, name of the property owner, mailing address of the property owner, and the sewer service charge for each APN listed.

   On December 19, 2024, I emailed Brian Jordan with Francisco and Associates requesting a current list of City of Livermore wastewater service customers to be received no later than the second week of February 2025. On February 14, 2025, I received a current list of City of Livermore wastewater service customers who are billed wastewater charges on their county tax bill. The list provided includes all residential property owners, mailing addresses, and assessor parcel numbers for property owners within city limits billed through the county tax roll. The list included a version excluding duplicate mailing addresses for owners of multiple properties.

2. City of Livermore Utility Billing Customers:

   The City directly bills non-residential customers and residential customers who prefer to receive their sewer service charges on a monthly basis. On February 20, 2025, I reached

Water Resources Division 101 West Jack London Blvd. Livermore, CA 94551 phone: (925) 960-8100 fax: (925) 960-8105 www.ci.livermore.ca.us

out to Ann Furtado, Accounting Supervisor with the City of Livermore for a current mailing list of non-residential property owners and customers, and the select residential customers who are directly billed for wastewater services. I received this list on the same day as my request. This list was modified to eliminate duplicate mailing addresses for customers who own multiple properties for which wastewater service is provided.

Step 2: Printing and Mailout Service

1. On February 20, 2025, I contacted Maria Johnston with Prestige Printing for a cost quote to print and mailout the Notice of Public Hearing. On March 3, 2025, I received a cost quote from Prestige Printing to provide mail merge, printing and mailing of the notice.
2. The address lists referenced above were provided to Prestige Printing to be merged into a single list of property owners of every parcel and customer of record receiving wastewater service from the City. The merge eliminated duplicative addresses.
3. City staff finalized the Notice and emailed it to Prestige Printing on Tuesday March 18, 2025.
4. Prestige Printing prepared a proof of the Notice that I received and approved on Wednesday March 19, 2025.
5. Prestige Printing printed the notice and the envelopes.
6. On March 28, 2025, Prestige Printing mailed out 27.199 notices from their location in San Ramon, California.
    a. 26,287 County billed property owners of record
    b. 912 city direct billed non-residential and select residential customers

Attachments
A. Email message from Prestige Printing March 18, 2025
B. USPS Postage Statement

ATTACHMENT A

From: Maria Johnston <maria@prestigeprinting.com>
Sent: Tuesday, March 18, 2025 9:42 AM
To: Laura Mayate-DeAndreis <lamayate-deandreis@livermoreca.gov>
Subject: Printing and Mail Out Cost Estimate

Exercise Caution: This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Hi Laura,

Here's a recap of what we have received.

City of Livermore Sewer Customer Mail Lists 2-27-25
sheet 1: City Direct Mail List - qty. 912
sheet 2: County Bill List - qty. 26,287
These addresses were combined, processed for mailing, and printed on envelopes.

Thanks,
Maria

Prestige
Printing & Graphics

Maria Johnston
12925 Alcosta Blvd., Suite 6
San Ramon, CA 94583
Direct: (925) 913-9367
Office: (925) 866-1514 ext. 526

Company Detail

Company Name	PRESTIGE PRINTING & GRAPHICS
Address	12925 ALCOSTA BLVD STE 6 SAN RAMON, CA 94583-1341
Contact Name	BRUCE SORENSON
Phone Number	(925)866-1514
Profit Indicator	P

PS Form 3607R - Mailing Transaction Receipt

Account Holder Account Number	1000024035
Account Holder Permit Number	308
Account Holder Permit Type	PI
Account Holder CRID	7084550
Post Office of Permit	SAN RAMON CA 94583-9998
Post Office of Mailing	SAN RAMON CA 94583-9998
Post Office of Permit Cost Center	056924-0166
Post Office of Mailing Cost Center	056924-0166
Mailing Agent Name	PRESTIGE PRINTING & GRAPHICS
Mailing Agent CRID	7084550
Mail Owner Name	CITY OF LIVERMORE
Mail Owner CRID	2666065
JOB ID	74N0II0A
Customer Reference ID	100748
Class of Mail	First-Class Mail and USPS Ground Advantage
Processing Category	Letters (may include Postcards)
Postage Statement ID	652236308
Mailing Group ID	507477987
Mailer's Mailing Date	03/21/2025
Mailer Declared Total Pieces	26,287 pcs.
Mailer Declared Total Weight	841.1840 lbs.
Mailer Declared Weight of a single-piece	0.0320 lbs.
USPS Determined Total Pieces	26,287 pcs.
USPS Determined Total Weight	841.1840 lbs.
USPS Determined Weight of a single-piece	0.0320 lbs.
Total Number of Containers	80
Total Adjusted Postage	$ 14,351.69
Payment Date and Time	03/28/2025 15:38
Payment Transaction Number	202508717384907M0
Adjustment Transaction Number	
Mailer Figures Adjusted?	No
Person authorizing adjustment	
Name	
Phone Number	
Acceptance Site Mailer ID	
Clerk Initials	ITM
Mail Arrival Date and Time	03/28/2025 15:38

Company Detail

Company Name	PRESTIGE PRINTING & GRAPHICS
Address	12925 ALCOSTA BLVD STE 6 SAN RAMON, CA 94583-1341
Contact Name	BRUCE SORENSON
Phone Number	(925)866-1514
Profit Indicator	P

PS Form 3607R - Mailing Transaction Receipt

Account Holder Account Number	1000024035
Account Holder Permit Number	308
Account Holder Permit Type	PI
Account Holder CRID	7084550
Post Office of Permit	SAN RAMON CA 94583-9998
Post Office of Mailing	SAN RAMON CA 94583-9998
Post Office of Permit Cost Center	056924-0166
Post Office of Mailing Cost Center	056924-0166
Mailing Agent Name	PRESTIGE PRINTING & GRAPHICS
Mailing Agent CRID	7084550
Mail Owner Name	CITY OF LIVERMORE
Mail Owner CRID	2666065
JOB ID	7510U66K
Customer Reference ID	100748-2
Class of Mail	First-Class Mail and USPS Ground Advantage
Processing Category	Letters (may include Postcards)
Postage Statement ID	653861188
Mailing Group ID	508756252
Mailer's Mailing Date	03/27/2025
Mailer Declared Total Pieces	912 pcs.
Mailer Declared Total Weight	29.1840 lbs.
Mailer Declared Weight of a single-piece	0.0320 lbs.
USPS Determined Total Pieces	912 pcs.
USPS Determined Total Weight	29.1840 lbs.
USPS Determined Weight of a single-piece	0.0320 lbs.
Total Number of Containers	5
Total Adjusted Postage	$ 520.05
Payment Date and Time	03/28/2025 15:34
Payment Transaction Number	202508717345493M0
Adjustment Transaction Number	
Mailer Figures Adjusted?	No
Person authorizing adjustment	
Name	
Phone Number	
Acceptance Site Mailer ID	
Clerk Initials	ITM
Mail Arrival Date and Time	03/28/2025 15:33

OBJECTION TO PROPOSED WASTEWATER SERVICE CHARGES

Objection 1

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

City Clerk's Office
APR 2 2 2025
City of Livermore

Record Owner Name: JAMES D. MCSHARRY

Assessor's Parcel No.: 98-402-41

Service Address: 539 Humboldt Way
Livermore, CA 94551-1515

Objection Grounds:

Violations of California Constitution article XIII D, § 3(a) and § 6(b)(1)(2)(3)&(5)

Violations of California Vehicle Code § 9400.8

I hereby object to the City of Livermore's ("City") proposed sewer (wastewater) service charges to be considered at the June 9, 2025 City Council meeting, as follows:

The proposed sewer rates violate Proposition 218, in particular California Constitution article[1] XIII D, section 6(b)(1)(2)(3)&(5), on the ground that the City has embedded in its proposed service costs an amount of $956,000 for "Enterprise use of City Property" ("ROW Charge"). (See City of Livermore Sewer Rate Study, Dated March 2025, at Ex. 1, page 10 of 38.) The City also fails to comply with article XIII D, section 6(b)(3) by failing to allocate costs among the various single family properties based upon reasonably anticipated uses for various family sizes.

1-A

1-B

Article XIII D, section 6(b) sets forth the Requirements for existing, new or increased fees and charges. Wastewater fees are property related services governed by article XIII D. The City proposes to increase its wastewater fees on June 9, 2025 such that it must comply with this provision.

///

[1] references or citations to "article" or "art." shall be to an article of our State Constitution, unless otherwise noted.

OBJECTION TO PROPOSED WASTEWATER SERVICE CHARGES

I. The City's Proposed Wastewater Service Fees would violate Article XIII D, section 3(a)

If it proceeds with the proposed wastewater rates, the City will violate California Constitution article XIII D, section 3(a) by imposing what amounts to a general or special tax on ratepayers. Section 3(a) prohibits the City from assessing a general tax on property owners or as an incident of property ownership. It also bars special taxes so imposed without a 2/3rd vote. (See art. XIII D, § 3(a); *Lejins v. City of Long Beach* (2021) 72 Cal. App. 5th 303, 315–16.) As the City has never put the ROW Charge to a vote, it is prohibited by section 3(a) regardless of whether the City views it as a general or special tax. The exception for property related fees does not apply because, as discussed, the proposed sewer rates are not being imposed "as provided by" article XIII D. 1-C

II. The City's Proposed Wastewater Service Fees would violate Article XIII D, section 6(b)(1)

Article XIII D, section 6(b)(1) states that "Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service." The proposed wastewater service fees exceed the City's cost to provide service, as follows:

The ROW Charge is purportedly based on the "Estimated cost to repair street pavement damage caused by the sewer utility." This is an invalid "service cost." The City is entitled to recover actual budgeted costs it is expected to incur, not an estimate of the amount of damaged caused by its wastewater utility. (*Howard Jarvis Taxpayers Ass'n v. City of Roseville*, (2002) 97 Cal. App. 4th 637, 648 (*Roseville*).) Here, for example, the City has budgeted a total general fund expenditure of $1,670,552 for street maintenance in fiscal year 2024-2025. This amount does not account for any allocation of street maintenance costs to vehicular traffic or other utility infrastructure. Thus, the allocation of $956,000 of street maintenance to the wastewater utility in fiscal year 2024-2025 is, at best, excessive, assuming this were a valid service cost in the first place; it is not as discussed next. 1-D

In addition, the City may only recover costs it has incurred that are required for service. As explained in Roseville, such costs include:

> all the required costs of providing service, short-term and long-term, including operation, maintenance, financial, and capital expenditures. The

> key is that the revenues derived from the fee or charge are required to provide the service, and may be used only for the service

(*Roseville* 97 Cal. App. 4th at 648.) Paved streets, and certainly not well paved streets, are not required to provide sewer service. Rather, paved streets are only really necessary for vehicular travel, which is why there is a gas tax. Thus, the ROW Charge is not part of the "funds required to provide" sewer service, which causes the City's proposed sewer rates to exceed its costs of service in violation of article XIII D, section 6(b)(1). (*Roseville* 97 Cal. App. 4th at 648; *Howard Jarvis Taxpayers Assn. v. City of Fresno*, (2005) 127 Cal. App. 4th 914, 922–23 (*Fresno*).) 1-E

III. The City's Proposed Wastewater Service Fees would violate Article XIII D, section 6(b)(2)

Article XIII D, section (b)(2) states that "Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed." The City's imposition of the proposed wastewater service fees is expected to violate this provision as well. 1-F

The City historically collected the ROW Charge and placed it in its unrestricted general fund to bolster its general fund budget; the amounts deposited were not tied or otherwise restricted to any particular expense. That per se violates Article XIII D, section (b)(2). For its proposed rates, the City appears to be designating the ROW Charge revenues for the estimated damage to its streets. But as explained herein, street maintenance is not needed to provide wastewater service and is, instead, a general government service that the City may not charge to wastewater customers. Thus, the City violates article XIII D, section 6(b)(2). 1-G

IV. The City's Proposed Wastewater Service Fees would violate Article XIII D, section 6(b)(3)

Article XIII D, section (b)(3) states that "The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel." The City's imposition of the proposed wastewater service fees will violate this provision as well.

Even assuming street maintenance were a valid and lawful cost of sewer service under Proposition 218, the City failed to allocate the actual budgeted street repair costs to those who are expected to receive the benefit. The City failed to fully or properly allocate the actual budgeted street repair costs vehicular traffic and other utilities. Moreover, not all streets are repaved by the City in a given year, such that some customers may receive a greater benefit than others. As such, the City must allocate the ROW Charge "cost" to those areas of the City it intends to engage in street maintenance. It failed to do so. As such, the City's proposed sewer fees violate article XIII D, section 6(b)(3). 1-H

In addition, the City charges the same sewer fee amount for all single family ratepayers regardless of the reasonably expected variations in usage. For example, a single family home housing one person is reasonably expected to impact the sewer utility far less than a family of four. As such, the City's proposed sewer fees violate article XIII D, section 6(b)(3). 1-I

V. The City's Proposed Wastewater Service Fees would violate Article XIII D, section 6(b)(5)

Article XIII D, section (b)(5) states that "No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners." The City's imposition of the proposed wastewater service fees will violate this provision as well.

Paving the streets is a general government service that benefits the public at large in substantially the same manner as property owners given that most people drive vehicles on the roads regardless of property ownership. Regardless of the presence of wastewater utility pipes, roads would still be maintained in the same manner they are today. As such the City is prohibited from collecting a sewer fee for street repair service. As it apparently intends to do so, its proposed sewer fees violate article XIII D, section 6(b)(5). 1-J

VI. The ROW Charge Violates Vehicle Code section 9400.8

The City's ROW Charge also violates Vehicle Code section 9400.8, which reads, in relevant part:

OBJECTION TO PROPOSED WASTEWATER SERVICE CHARGES

> Notwithstanding any other provision of law ... no local agency may impose a tax, permit fee, or other charge for the privilege of using its streets or highways, other than a permit fee for extra legal loads, after December 31, 1990, unless the local agency had imposed the fee prior to June 1, 1989.

The City's ROW Charge is a charge for the privilege of using the City's streets within the meaning of section 9400.8. Accordingly, the City is precluded by state law from imposing it. (See *County Sanitation Dist. No. 2 v. County of Kern* (2005) 127 Cal.App.4th 1544, 1622 ["Vehicle Code section 9400.8 must be construed to prohibit a local agency from imposing fees or charges on legal loads that are hauled on its roads, even though hauling such loads may cause damage beyond minor wear and tear to the roads."].)

1-K

Dated: 4/22/2025

By James D McSharry
JAMES D. MCSHARRY

ATTACHMENT 4

Joyce M. Moulden
4130 Xavier Court
Livermore, CA 94550
(925) 437-1520

City Clerk's Office
APR 23 2025
City of Livermore

April 16, 2025

Objection 2

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $859.80/annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above. **2-A**

Name of Record Owner: Joyce M Moulden, Tr
Identifying Parcel Number: 99-1130=33
Address of the Parcel Number: 4130 Xavier Court, Livermore, CA 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going? **2-B** **2-C**

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. I absolutely object to this rate increase. There are no substantiating documents sent by the City of Livermore. We have not been provided an accounting of the monies we have been paying yearly for this to date and there should already be a reserve as stated earlier. **2-D** **2-E** **2-F**

As per California Government Code 53759.1 Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:

(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.

(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.

(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:

(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.

(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.

(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.

(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.

(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not

limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.
(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section (California State Legislature, "California Constitution," accessed March 26, 2014).

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

2-G

Regards,

Joyce M Moulden
Homeowner

4/5/25

To:
City of Livermore
City Clerk - Water Wastewater Service

I want to clearly voice my objection to proposed Wastewater Service Charge increase.

My name is Lynnette Olson
1421 Fountain Ave, Livermore, CA 94550

City Clerk's Office
APR 07 2025
City of Livermore

Lynnette Olson

City Clerk's Office
APR 24 2025
City of Livermore

Objection 4

April 16, 2025

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $408 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Annette Frei
Identifying Parcel Number: 4026-8949596
Address of the Parcel Number: 127 Diamond Dr., Livermore Ca, 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1 : Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment . This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Homeowner

Objection 5

City Clerk's Office
APR 24 2025
City of Livermore

April 20, 2025

ATTN: City Clerk (wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Avenue
Livermore Ca 94550

RE: Objection to Proposition 218 Public Hearing Notice Proposed Update to Wastewater Service Charges

This is an objection against the proposed change in wastewater charges.
I object to the raising of rates of Proposition 218. Rates already high enough.

Customer is:
Kathlene A Dyer TR
288 Scherman Way
Livermore CA 94550-3920
Parcel Number 99-332-30

Kathlene A Dyer
Kathlene A Dyer TR

Objection 6

April 16, 2025

City Clerk's Office
APR 24 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $ /annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Vesta Moody
Identifying Parcel Number: 97-92-11-5
Address of the Parcel Number: 1543 College Ave

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

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(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
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(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Vesta Moody

Homeowner

Objection 7

April 16, 2025

City Clerk's Office
APR 2 9 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $12,000.00 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Don Signer Buick-Cadillac, Inc
Identifying Parcel Number: 99-751-12-4
Address of the Parcel Number: 2061 Pleasant View Lane, Livermore, CA 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Homeowner

Objection 8

April 16, 2025

City Clerk's Office
APR 2 9 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $1800.00 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Joseph Hill
Identifying Parcel Number: 99-751-13-1
Address of the Parcel Number: ~~1550~~ 1522 **Arroyo Rd, Livermore, CA 94550**

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Homeowner

City Clerk's Office
MAY 0 5 2025
City of Livermore

Objection 9

April 30, 2025

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $859.80/annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Gehmlich Douglas L & Deloris J TRS
Identifying Parcel Number: 99-1082-8
Address of the Parcel Number: 467 Stanford Ct, Livermore CA 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There are no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Douglas L Gehmlich

Homeowner

Objection 10

April 16, 2025

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $ 859.80 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Michael J. Duncan
Identifying Parcel Number: 97-89-84-1
Address of the Parcel Number:
1130 Batavia Ave, Livermore, Ca 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
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validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Michael J Duncan

Homeowner

Objection 11

April 16, 2025

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $ $859.80 /annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: JOANNE DUNCAN
Identifying Parcel Number: 97-89-84-1
Address of the Parcel Number: 1130 Batavia Ave Livermore, Ca. 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

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(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
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(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) *The amount of a fee or charge imposed upon any parcel or person as an incident of* property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
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(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Joanne Duncan

Homeowner

Objection 12

Laura Farnam
1709 Embassy Circle
Livermore, CA 94550
laurafarnam@yahoo.com

City Clerk's Office
MAY 0 8 2025
City of Livermore

May 7, 2025

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $1,000.00 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: Laura Farnam (Farnam Family Trust)
Identifying Parcel Number: 99A-2920-6
Address of the Parcel Number: 1709 Embassy Circle, Livermore, 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There are no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

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(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.

(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[11]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Laura Farnam

Laura Farnam
Homeowner
laurafarnam@yahoo.com

Objection 13

May 9, 2025

City Clerk's Office
MAY 0 9 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $ /annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Record Owner: Patricia Grace
Parcel Number: 99-303-117
Service/Property Address: 982 Madrone Way, Livermore, CA 94550

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I OBJECT TO THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Patricia Grace

Patricia Grace
Homeowner

Objection 14

April 16, 2025

City Clerk's Office
MAY 12 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $ /annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: CHIEN AND KIMBERLY CHEN
Identifying Parcel Number: 99B-5402-97
Address of the Parcel Number: 1198 SADDLEVIEW CT
LIVERMORE CA 94551

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1 : Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment . This means submitting written objections to the local agency and allow ing them to review and respond.

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(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

CHIEN CHEN

Homeowner

KIMBERLY CHEN

Objection 15
5/26/2025

City Clerk's Office
MAY 2 9 2025
City of Livermore

ATTN: City Clerk (wastewater service charge protest)
City of Livermore
1052 S. Livermore Avenue
Livermore, CA 94550

Subject: Objection to Proposed Wastewater Rate Increase

I am writing to formally object to the proposed increase in wastewater service charges outlined in the Proposition 218 public hearing notice.

Homeowner: Donald Heise

Service Address: 3971 Purdue Way, Livermore, CA 94550

Donald Heise

Responses to Objections:

Objection 1: James D. McSharry, 539 Humboldt Way, Livermore, CA 94551, April 22, 2025

Response to Objection 1-A:

The City's proposed wastewater rates comply with Article XIII D, Sections 6(b)(1), (2), (3), and (5) of the California Constitution. The costs included for "Enterprise Use of City Property" are justified by the additional road maintenance costs the City incurs as a result of the placement of sewer pipes and infrastructure under the City's streets, which weaken the surrounding subgrade and pavement, shorten the lifespan of the pavement, and impose increased pavement maintenance costs. This degradation of the pavement and subgrade is increased when the utility makes trench cuts into the pavement and disturbs the supporting soil to maintain the buried sewer pipes and infrastructure. These costs and their justifiable inclusion in the proposed sewer rates are further discussed in the City's responses to Objections 1-C, 1-D, 1-E, 1-F, 1-G, 1-H and 1-J.

Response to Objection 1-B:

The 2025 Wastewater Rate Studies demonstrate that the City properly allocated costs among customer classes, in compliance with Article XIII D, section 6(b)(3). The propriety of charging a fixed charge to single family customers is further addressed in the City's response to Objection 1-I. The courts have consistently held that rates do not have to be specially calculated for each individual payor. Instead, similar users may be grouped together and a uniform charge applied to each group. (*California Farm Bureau Federation v. State Water Resources Control Bd.* (2011) 51 Cal.4th 421, 438; *Griffith v. Pajaro Valley Water Management Agency* (2013) 220 Cal.App.4th 586, 601.)

Response to Objection 1-C:

If adopted, the proposed wastewater rates would not violate Article XIII D, Section 3(a) of the California Constitution because they are valid property-related fees imposed in accordance with Article XIII D, Section 6 of the California Constitution. The expense item "Enterprise Use of City Property" is not a tax because it reflects the cost the City incurs in increased road maintenance expenses to address the damage to the City's streets caused by the underground placement of the sewer utility's pipes and other infrastructure.

Response to Objection 1-D:

The $956,000 attributed to the "Estimated Use of City Property" is based on a 2023 study of the City's streets by Capitol Asset & Pavement Services, Inc. ["Pavement Management Budget Operations Report," March, 2024] ("CAPS Study") and a 2025

study by HF&H Consultants, LLC ["City of Livermore Right-of-Way Cost Allocation Study," February 20, 2025] ("HF&H Study").

The HF&H Study (Attachment 5) shows that the placement of utility infrastructure under the City's streets weakens both the pavement and the underlying roadbed and thereby increases the City's costs for road maintenance. Utilities and their customers benefit from placing their pipes and infrastructure under the streets because the pavement protects the infrastructure from damage by erosion, land subsidence, fire, weather, vehicle impacts, and other forces while remaining relatively easy to access for maintenance. However, placing pipes and infrastructure under the roads weakens the roadbed because the soil around the pipes and infrastructure cannot be compacted to the same degree as the surrounding area. This causes discontinuity in the roadbed. This problem is more acute with large pipes, such as those used by sewer and water utilities, which must be buried deeper, thus disturbing larger volumes of soil. Moreover, the pipes of "wet" utilities, such as sewer and water, have some seepage which degrades the surrounding subgrade. When pipes are accessed for maintenance or replacement, the surrounding subgrade is further weakened because it cannot be recompacted to the same level, and unless the entire street is repaved, the areas of pavement that are cut and then patched will be weaker and will weaken the surrounding pavement and shorten the lifespan of the pavement by 25% to 50%. The HF&H Study estimates that at least 25% of the cost of street maintenance is necessitated by utility pipes and infrastructure buried under the streets and would not be necessary if utility pipes and infrastructure were not under the streets. Up to 75% of the cost of street maintenance is necessitated by vehicle traffic and other surface factors. The study further determines that of the 25% of street maintenance attributable to subsurface utility infrastructure (*i.e.*, water, sewer, stormwater, gas, and other utility pipes and infrastructure), in the City of Livermore 29.4% can be attributed to the infrastructure of the sewer utility.

The CAPS Study (Attachment 6) determined that in order to maintain the pavement quality of the City's streets at its current Pavement Condition Index ("PCI") score of 75, the City needs to spend $12 million per year on street maintenance. Of this $12 million, $3 million (25% of $12 million) can be attributed to subsurface utility infrastructure, and of that, $882,000 (29.4% of $3 million) can be attributed to the infrastructure of the sewer utility. The City also projects, based on historic costs, that the General Fund will spend at least $74,000 annually to repave streets after sewer maintenance work. Adding $74,000 to $882,000 yields an annual cost estimate of $956,000.

The statement that the City cannot recover estimated costs and can only recover budgeted costs is incorrect. Proposed rates are necessarily based on estimated costs because a proposed rate schedule can extend for up to five years (see Gov. Code § 53756) and will therefore extend into years beyond any current budget. Because the

rates presently under consideration will be for five years, they can only be based on estimated costs. The courts have consistently upheld rates based on projected estimated costs. Moreover, actual costs will vary from year to year. The total cost for street maintenance for fiscal year 2023-24 was $10,329,751, while for fiscal year 2022-23 it was $4,409,719.

Under Proposition 218, the City can use reasonable estimates of future costs when developing rates. The CAPS study determined that the City will need to spend $12 million per year on street maintenance to maintain its pavement in its current condition of 75 PCI. It is reasonable to project that the City will perform the basic maintenance necessary to maintain the current pavement standards of its streets.

Response to Objection 1-E:

As explained in the City's response to Objection 1-D, sewer utility pipes and infrastructure benefit from being placed under well-maintained paved streets because the pavement and the surrounding subgrade protect the pipes and infrastructure from being damaged by erosion, land subsidence, fire, weather, vehicle impacts, and other forces while remaining relatively easy to access for maintenance. If placed above ground or elsewhere underground, but not protected by pavement, the pipes and infrastructure would be potentially exposed to significant damage. Moreover, the cost to obtain separate easements for just the sewer utility for the placement of its pipes and infrastructure would be prohibitively expensive. Public roads are used both for vehicular traffic and for the placement of utility infrastructure beneath them and well-maintained pavement on the road is needed for both purposes.

Response to Objection 1-F:

The revenues from the proposed fees will be placed in the sewer enterprise fund. Funds will only be transferred to the General Fund to compensate the General Fund for expenditures made on behalf of the sewer utility.

Response to Objection 1-G:

As explained in the City's responses to Objections 1-D and 1-E, a well-maintained street with well-maintained pavement is essential for providing sewer service. There is no reasonable alternative for the placement of the sewer pipes and infrastructure, and well-maintained pavement is essential to protect the pipes and infrastructure in the roadbed. The inclusion of the cost of the "Enterprise Use of City Property" in the rates is not a charge for a general government service; because it is part of the cost to provide sewer service, it is a charge for sewer service.

Response to Objection 1-H:

As explained in the HF&H Study, the subgrade and pavement of all streets with sewer pipes and infrastructure buried beneath them are weakened by the placement of the sewer pipes and infrastructure. Digging the trench for the pipes and infrastructure in the first place weakens the subgrade of the immediate area of the trench because it cannot be compacted to the same degree as the surrounding subgrade, and it additionally weakens the surrounding subgrade for approximately three feet around the trench. Consequently, all streets that contain sewer pipes will require more maintenance due to the buried pipes and infrastructure. When the pipes and infrastructure have to be accessed for maintenance, the subgrade and pavement are further weakened. Over time this will occur throughout the system, and it is impractical, if not impossible, to predict exactly where in the City sewer pipe maintenance repairs will be needed in the next five years. Because virtually all sewer customers receive their service through pipes and infrastructure laid under the public streets, it is reasonable to allocate the added cost for street maintenance caused by these pipes and infrastructure to all sewer customers.

Response to Objection 1-l:

Charging the residential customer class a fixed sewer charge (per dwelling unit) rather than a variable volumetric charge is appropriate for several reasons:

1. **Uniform Effluent Generation**: Residential customers typically generate similar amounts of effluent. As discussed in more detail in subsection 6 below, winter water usage data reflects the amount of sewer effluent from residential customers, and it shows that the amount of effluent from residential household activities such as cooking, cleaning, and bathing is relatively uniform across different homes. This consistency supports the use of a fixed sewer charge (per dwelling unit), ensuring fairness and simplicity in billing.

2. **Equitable Distribution of Costs**: Sewer utility systems have fixed costs for maintenance and operations that do not vary significantly with the amount of effluent generated. In the cost-of-service analysis conducted for the City of Livermore with this rate study, only 17.7% of the sewer utility's costs vary based upon the amount of flow received at the treatment plant. A fixed charge (per dwelling unit) ensures that all residential customers contribute equally to these fixed costs.

3. **Simplified Billing**: Fixed charges (per dwelling unit) for residential customers simplify the billing process for both the utility provider and the residents. It eliminates the need for costly complex calculations based on water usage, making it cheaper and easier to manage and understand, and therefore cheaper for customers.

4. **Reduced Administrative Costs**: Implementing volumetric charges typically requires additional infrastructure, such as effluent meters and monitoring systems, which can be costly to install and maintain. It also requires additional staff time for administration of the variable, volumetric charges. A single fixed charge (per dwelling unit) for residential customers avoids these extra expenses, which means a lower cost for the utility to serve the residential customers.

5. **Annual Water Usage Variability**: Agencies that have variable rates for sewer customers often base the variable sewer rates on potable water usage, rather than actual sewer effluent flows because residential customers typically have water meters, but not effluent meters, which are very expensive and typically only used for larger/industrial customers. A challenge of water usage as a proxy for effluent flows is that residential homes often have varying annual water usage due to factors like irrigation or fire flow, which do not accurately represent sewer effluent flows. As such, many agencies will utilize "winter water usage," rather than annual water usage, as the proxy for sewer effluent flows. However, factors such as climate conditions, irrigation, and land use can significantly influence water usage on a yearly basis, making it challenging to assess usage accurately for the purposes of tax roll billing on an annual basis. Additionally, variable sewer rates for residential customers are typically based on the previous year's winter water usage, so there is a year lag between the data collection and the billing. A single fixed charge (per dwelling unit) for the residential customer class avoids the potential inaccuracies that can arise from these variations when implementing a volumetric rate for sewer service based on either an annual or winter water usage basis.

6. **Winter Water Usage**: Winter water usage (monthly usage between December through February) is often utilized as a proxy for sewer effluent (since during winter outdoor irrigation and landscaping water use are significantly reduced or eliminated). In the City of Livermore, the average winter water usage for single family customers is approximately 6 CCF. The average winter water usage for residential homes (December through February), does not vary significantly, with 90% of single-family residential customers utilizing 10 CCF or less. Conversely, for non-residential customers, the average winter water usage is approximately 44 CCF, with significant variability in usage within this customer class, with 90% of non-residential customers utilizing 97 CCF or less. Based on the City's winter water usage data, the variation in winter water usage for the residential customer class is small but the variation for non-residential can be significant, which is why

the City has selected a volumetric based charge for the non-residential customer class and a fixed charge (per dwelling unit) for the residential customer class.

Response to Objection 1-J:

Because additional street maintenance is necessary when sewer pipes and infrastructure are buried under the streets, the cost of the additional maintenance is not a benefit to the public at large but is instead a cost incurred for the provision of sewer service. The HF&H Study shows that the placement of sewer pipes under the streets shortens the life of the street pavement and increases the cost of street maintenance. Consequently, the City is required to perform additional street maintenance that it would not have to perform if the sewer pipes and infrastructure were not buried under the streets, and the cost to maintain the City's streets would be lower if the sewer pipes and infrastructure were not there.

Moreover, it is factually and legally incorrect to state that paving streets is a general government service that only benefits the public at large. Paving non-arterial residential streets specially benefits the properties on those streets much more than the public at large. Proposition 218 itself recognizes that the maintenance of street paving does not benefit only the public at large. Section 5(a) of Article XIII D recognizes the legality of special assessments for street maintenance and because Proposition 218 requires that special assessments can only be imposed to pay for special benefits, which are "particular and distinct benefit[s] over and above general benefits," it logically follows that street paving can provide "particular and distinct" benefits to individual property owners that do not inure to the public at large.

Response to Objection 1-K:

Section 9400.8 of the Vehicle Code does not prohibit the City from including the increased cost of road maintenance caused by sewer pipes and infrastructure under the roads in its sewer rates. Section 9400.8 applies to charges for the use of public roads by vehicles, not for the placement of utility infrastructure under the roads, which is evident in the quotation from the case of *County Sanitation Dist. No. 2 v. County of Kern* (2005) 127 Cal.App.4th 1544 in this objection: "Vehicle Code section 9400.8 must be construed to prohibit a local agency from imposing fees or charges ***on legal loads that are hauled on its roads***, even though ***hauling*** such loads may cause damage beyond minor wear and tear to the roads." (*Id.*, at 1622, emphasis added.)

Objection 2: Joyce M. Moulden, 4130 Xavier Court, Livermore, CA 94550, April 23, 2025

Response to Objection 2-A:

1. **Percentage Increase of Proposed Rates**

The rate of Inflation is an average in the price increase of various consumer goods and services. The inflation index used to project operating costs in the March 2025 Wastewater Rate Study is the U.S. Bureau of Labor Statistics Consumer Price Index (CPI) for the San Francisco Area, which is approximately 3% for 12 months ending January 2025. Additionally, the construction cost index for California has risen nearly 40% over the past four years. Therefore, the operating costs in the cost of service model for the rates do not exceed inflation.

In addition to routine operating costs, the City has a policy of maintaining operating and capital reserves. The capital reserve will be higher than average in order to build up funding for a $30 million project to comply with new nutrient permit requirements imposed by the San Francisco Regional Water Quality Control Board. Building the capital reserve enables the City to use a "pay as you go" method to finance large projects to avoid the significant cost of debt financing.

The combination of increasing ongoing costs and the need to collect sufficient funds to pay for the nutrient removal project account for the variance between CPI and the proposed 5% annual increases over the course of the next five years.

2. **Customer Use of Wastewater**

Wastewater customers don't "use" wastewater, but generate wastewater through the use of potable water for things such as drinking, bathing, flushing toilets, etc. Wastewater charges cover the cost of treating used potable water, which is required by federal and state regulations. If a property uses water, then they generate wastewater. Wastewater service rates will only be imposed on parcels that are connected to the City's wastewater system.

Response to Objection 2-B:

1. **Establishment of a Reserve Fund**

As noted in Response 2-C, the City has been implementing a minimum reserve policy for many years to protect cash flow for routine operations, and accumulate sufficient funding to complete capital projects. The amount needed to be held in reserve varies in accordance with inflationary increases to operating costs, and capital projects planned.

2. **How Funds Are Spent**

The projected operating and capital budgets show how the revenue from the wastewater charges will be spent over the next five years, found in the March 2025 Wastewater Cost of Service Study.

Response to Objection 2-C:

The City is required, by Article XIII D, Section 6(b)(2) of the California Constitution to use the revenues from the proposed wastewater rates only for the purposes for which the rates were imposed, which is to fund wastewater services, including operations, maintenance, and rehabilitation and construction of capital facilities. The revenues from the rates will not be used for any other purposes.

Response to Objection 2-D:

The City sent a notice to each property owner and customer of record pursuant to Article XIII D, Section 6(a) of the California Constitution ("Proposition 218 Notice"). The Proposition 218 Notice included a link to the March 2025 Wastewater Rate Study, which sets forth the City's projected wastewater expenses and proportionately allocates those expenses among the various customer classes. The notice also informed ratepayers that the City would mail the Study to any person upon request. The May 2025 Wastewater Rate Study revised and lowered the rates in the March 2025 Study and is attached to the staff report for the wastewater rate update item.

Response to Objection 2-E:

Refer to the City's response to Objection 2-C.

Response to Objection 2-F:

Refer to the City's response to Objection 2-D. In addition to the 2025 Wastewater Rate Studies setting forth a detailed accounting of the wastewater utility's financial needs, the City's budgets and annual financial reports also provide an accounting of the rate revenues the City has collected and the expenditures from the wastewater enterprise fund.

Response to Objection 2-G:

Refer to the City's response to Objection 2-F.

Objection 3: Lynnette Olson, 421 Fontonett Avenue, Livermore, CA 94550, April 7, 2025

Response: This objection did not follow the proper procedures as specified in the City's Proposition 218 Notice. Specifically, this objection failed to include the "specific subsections of the California Constitution Article XIII D, section 6(b) or any other applicable law that the objector believes would be violated by the approval and/or imposition of the proposed wastewater service charges." Additionally, this objection failed to include "a detailed explanation, with references to the Wastewater Rate Study, legal authority, and any additional data or evidence the objector chooses to present that

will enable the City to understand the grounds for the objector's claim that the proposed wastewater service charges do not comply with Proposition 218 or any other applicable law."

Objection 4: Annette Frei, 127 Diamond Drive, Livermore, CA, 94550, April 24, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 5: Kathlene A. Dyer TR, 288 Scherman Way, Livermore, CA 94550, April 24, 2025

Response: This objection did not follow the proper procedures as specified in the City's Proposition 218 Notice. Specifically, this objection failed to include the "specific subsections of the California Constitution Article XIII D, section 6(b) or any other applicable law that the objector believes would be violated by the approval and/or imposition of the proposed wastewater service charges." Additionally, this objection failed to include "a detailed explanation, with references to the Wastewater Rate Study, legal authority, and any additional data or evidence the objector chooses to present that will enable the City to understand the grounds for the objector's claim that the proposed wastewater service charges do not comply with Proposition 218 or any other applicable law."

Objection 6: Vesta Moody, 1543 College Avenue, Livermore, CA 94550, April 24, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 7: Don Signer Buick Cadillac, Inc., 2061 Pleasant View Lane, Livermore, CA 94550, April 29, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 8: Joseph Hill, 1522 Arroyo Road, Livermore, CA 94550, April 29, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 9: Douglas L. Gehmlich & Deloris J TRS, 467 Stanford Court, Livermore, CA 94550, May 5, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 10: Michael J. Duncan, 1130 Batavia Avenue, Livermore, CA 94550, May 5, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 11: Joanne Duncan, 1130 Batavia Avenue, Livermore, CA 94550, May 5, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 12: Laura Farnam (Farnam Family Trust), 1709 Embassy Circle, Livermore, CA 94550, May 8, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 13: Patricia Grace, 982 Madrone Way, Livermore, CA 94550, May 9, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 14: Chien Chen and Kimberly Chen, 1198 Saddleview Court, Livermore, CA 94551, May 12, 2025

Refer to the City's responses to Objection 2-A, 2-B, 2-C, 2-D, 2-E, 2-F, and 2-G.

Objection 15: Donald Heise, 3971 Purdue Way, Livermore, CA 94550, May 29, 2025

Received after the May 12, 2025 deadline.

February 20, 2025

Ed Low
Jarvis Fay LLP
555 12th Street, Suite 1630
Oakland, CA 94607

Subject: City of Livermore Right-of-Way Cost Allocation Study

Dear Ed Low,

HF&H Consultants, LLC, is pleased to submit this Right-of-Way (ROW) Maintenance Cost Allocation Study (Study) to the City of Livermore (City). The purpose of this study was to determine the reimbursement by the City's Water and Sewer Enterprises (Enterprises) to the City for ROW maintenance services.

Supplement to December 4, 2024 Report: This report has been updated to include a supplemental analysis based on clarifying ROW cost information received from the City on February 11, 2025. Subsequent to our final report dated December 4, 2024, the City reviewed the "Current Annual Spending" on ROW maintenance used in our analysis and found their actual spending exceeded the amount used in our analysis. The original "Current Annual Spending" amount used in our analysis (an estimated $4.2 million in FY 23-24) relied on a March 2024 study conducted by Capital Asset & Pavement Services, Inc. on behalf of the City. Subsequently, based on a review of their financial reports, the City was able to identify the actual pavement-related ROW maintenance costs spent for fiscal years (FY) 21-22 through 23-24. As such, we updated our analysis to reflect the actual annual ROW maintenance spending and have included the results in Attachment A. The methodology for determining the reimbursement from the Enterprises to cover ROW maintenance services has not changed, just the amount considered "Current Annual Spending" has been revised to include the actual spending for the three year period FY 21-22 through FY 23-24.

I. Executive Summary

In 2023, Capital Asset & Pavement Services, Inc. (CAPS) was contracted by the Metropolitan Transportation Commission to perform visual inspections of all paved streets maintained by the City. Based on the condition of the paved streets, the CAPS study[1] determined various levels of pavement-related repair and maintenance spending to maintain or improve the condition of the City's streets.

The CAPS study provided levels of annual funding necessary over the next five years:

1) $4.2 million per year, which is the City's historical spending level to repair and maintain streets. This amount of spending will result in an overall reduction in the condition of the City's streets, reducing their current PCI from 75 currently to 71 by 2028.

[1] Pavement Management Budget Options Report, Capital Asset & Pavement Services, Inc., March 2024

2) $12.0 million per year. This amount of spending will result in maintaining the current PCI of 75.

3) $22.0 million per year. This amount of spending will result in improving the City's average PCI from 75 to 80.

The analyzed funding levels reflect conservative levels of funding as, in a June 27, 2016 City Council Staff Report, the City's Public Works Director and Community & Economic Development Director recommended the City's goal of "achieving an optimum Pavement Condition Index (PCI) score of 86 in order to minimize the life cycle costs of maintain pavements".[2] Since 2016, revenue available to fund pavement management has been inadequate to achieve the City's goal.

Our study quantifies the impacts of various subsurface (i.e., water pipeline infrastructure, sewer pipeline infrastructure, and cable and telecom buried infrastructure) and surface (i.e., vehicle traffic) activities that cause deterioration of the City's streets to determine a cost-based reimbursement the City's Enterprises should make to the General Fund for street maintenance costs incurred by the General Fund on behalf of the Enterprises.

This report summarizes our findings and documents the supporting analysis. **Figures 1a-1c** summarize the reimbursements allocated to the Enterprises, for years 2021-2028, for their shares of the ROW maintenance costs funded by the General Fund at the three spending levels described above: 1) current spending level; 2) increased spending levels to maintain a PCI of 75; and, 3) increased spending levels to improve the PCI from 75 to 80.

Figure 1a. Annual Subsurface Reimbursements at Current Spending Levels

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$121,047	$138,110	$138,209	$138,210
Sewer Enterprise	29.4%	$270,465	$308,591	$308,810	$308,813
Other Infrastructure	57.4%	$528,102	$602,544	$602,973	$602,978
Total [2]	100.0%	$919,614	$1,049,245	$1,049,992	$1,050,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then-current dollars**

Figure 1b. Annual Subsurface Reimbursements to Maintain Current PCI of 75

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$345,849	$394,601	$394,882	$394,885
Sewer Enterprise	29.4%	$772,757	$881,687	$882,315	$882,321
Other Infrastructure	57.4%	$1,508,862	$1,721,555	$1,722,780	$1,722,793
Total [2]	100.0%	$2,627,468	$2,997,843	$2,999,977	$3,000,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then current dollars**

[2] Asset Management Program for Pavement, City Council Staff Report, June 27, 2016, Council Agenda Item 6.02.

Figure 1c. Annual Subsurface Reimbursements to Improve PCI to 80

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$634,057	$723,435	$723,950	$723,956
Sewer Enterprise	29.4%	$1,416,721	$1,616,426	$1,617,577	$1,617,589
Other Infrastructure	57.4%	$2,766,246	$3,156,183	$3,158,430	$3,158,455
Total [2]	100.0%	$4,817,025	$5,496,045	$5,499,957	$5,500,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then current dollars**

II. Study Purpose & Objectives

The purpose of this study was to develop a cost allocation framework for determining the cost-based reimbursement to the City from the Enterprises for costs incurred by the City's General Fund on behalf of the Enterprises related to ROW maintenance.

The objective of this study was to determine whether the calculated amounts support the annual reimbursements (i.e., transfers) to the General Fund from a cost-based perspective. Because these reimbursements are part of the revenue requirement upon which each Enterprise's rates are based, these amounts are subject to Article XIIID of the California Constitution, which requires that the revenue from rates must be related to the service provided. This report documents the cost allocation analysis that establishes that the reimbursements are related to the cost of providing ROW maintenance services to the Enterprises.

This report uses the term "ROW" to generally refer to the public rights-of-way, streets, alleyways, and roads maintained by the City. The ROW can be thought of as land used as a public easement. ROW maintenance expenses include operations, maintenance, renovation, and capital projects related to pavement, storm drainage, mapping, and record keeping. Among other benefits, these activities maintain the structural integrity of the City's streets, roads, and alleyways overlying the buried infrastructure. Section VI documents the derivation of the reimbursements allocated to the Enterprises for their shares of the ROW maintenance costs funded by the General Fund.

III. Cost Allocation Methodology

This study's calculated reimbursements are derived by apportioning ROW maintenance expenses in proportion to the influence that surface and subsurface utilities and other activities have on the rights-of-way.

ROW maintenance encompasses a variety of activities ranging from pavement management and repair to signage and markings, traffic control, mapping, fencing, etc. The majority of the cost involves pavement management. Any service such as water and sewer with buried infrastructure located within the ROW

benefits from well-constructed and maintained pavement, which protects against vehicle and environmental impacts such as erosion and subsidence.

The cost of routine ROW maintenance expenses is borne by the City's Public Works Department and funded by the City's General Fund. This cost is in addition to the cost of pavement repair that occurs when buried infrastructure is installed or repaired. In those cases, the cost of pavement repair is included in the construction cost, which is a capital cost that is directly funded within each Enterprise's budget.

The methodology for determining the proportionate shares of reimbursement from the Enterprises follows a series of steps that allocate appropriate costs to surface and subsurface functions that have not already been captured in the original construction costs and paid for by the Enterprises. The allocation steps begin by identifying any costs that can be directly attributable to a specific surface or subsurface function, activity, or service. The remaining costs are associated with both surface and subsurface infrastructure and are allocated accordingly. Surface costs can then be allocated among the various surface activities of which vehicles and storm drainage are the primary categories. These steps are further explained below.

IV. Allocations Between Surface and Subsurface Activities

Streets are designed primarily to withstand vehicle loads, drain runoff, and cover and protect buried infrastructure. In the course of designing for vehicle loads, drainage, and structural integrity, streets also become capable of withstanding environmental effects such as precipitation seeping into the ground, solar radiation, and naturally occurring groundwater. In other words, nothing additional needs to be included in the design to withstand environmental effects if the streets are properly designed for their primary purpose, vehicle traffic, drainage, and the protection of buried infrastructure. For that reason, it is sufficient to base the allocations on the impacts of vehicles, drainage, and buried infrastructure with no additional allocation to environmental impacts, as environmental impacts only affect the type of material used to construct the streets, not the purpose for the streets.

Studies indicate that the installation and repair of buried infrastructure results in a reduction in pavement service life. The installation of subsurface infrastructure begins with cutting pavement, which has a significant impact on pavement service life. The impact is a function of the number of cuts regardless of the depth of excavation if trenching occurs. Trench cutting in streets refers to the excavation or digging of trenches for various purposes, such as laying water or sewer pipes, gas lines, or electrical cables, or making repairs and upgrades to existing infrastructure. Such trenching can lead to soil erosion from water seeping through the cuts in the pavement, which can lead to water and sewer pipe breaks as the soil supporting the pipes is compromised.

One study summarized the results of pavement cuts on the streets of the cities of Burlington (VT), Los Angeles, San Francisco, and Sacramento (CA). Based on the experience of these cities, it was concluded that the utility cuts and patches decreased the life of the pavement by at least 25%.[3]

The pavement cut study for the streets of San Francisco indicated that the number of cuts affected pavement life. The study concluded that when compared to streets with fewer than three cuts, on average, streets with three to nine cuts had a 30% shorter service life. When compared to streets with fewer than three cuts, on average, streets with more than nine cuts had a 50% shorter service life. [4]

This study also indicated that the adjacent pavement is damaged by street cuts.

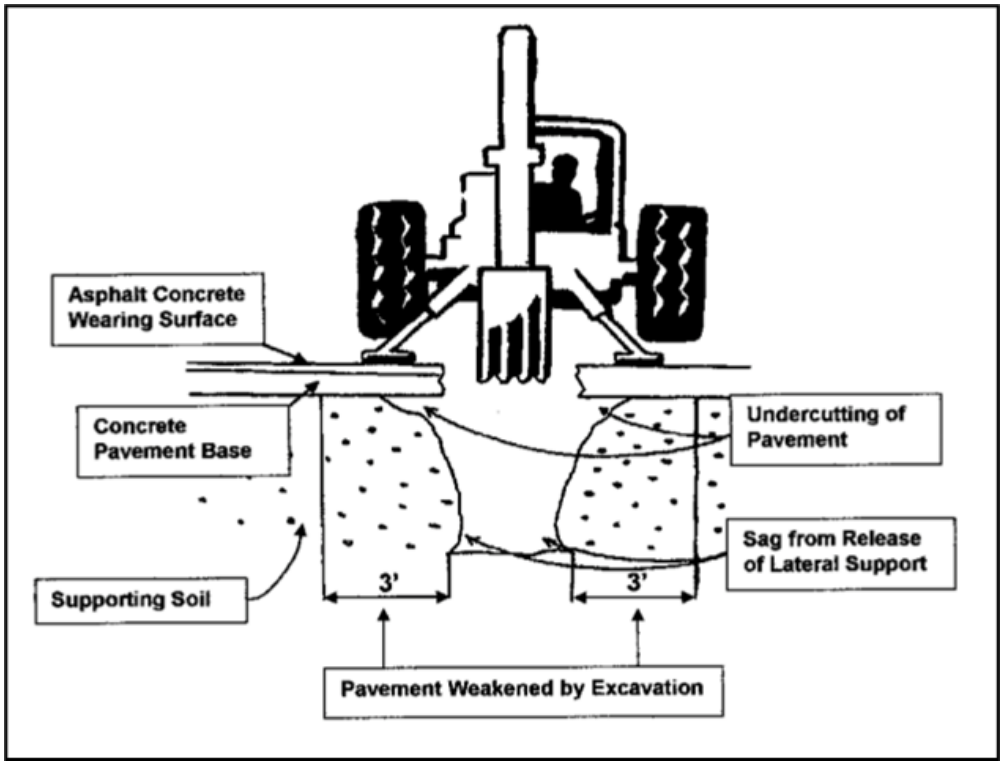
> Utility cuts produce damage that propagates beyond the area excavated; even the highest restoration standards do not remedy all the damage. Utility cuts cause the soil around the cut to be disturbed, cause the backfilled soil to be compacted to a different degree than the soil around the cut, and produce discontinuities in the soil and the wearing surface. Therefore, the reduction in pavement service life due to utility cuts is an inherent consequence of the trenching process. [5]

Further, a recent study of the City of Anaheim's streets[6] performed by NCE, an engineering consulting firm, found "[on] average, the Pavement Condition Index (PCI) of sections [of the City's streets] with utility cuts was approximately 20 points lower than those without cuts." These street cuts disrupt pavement layers and supporting soil in the area surrounding the trench. This disruption can be minimized but cannot be eliminated. As a result, trenching causes unavoidable damage to the pavement layers and soil supporting the pavement around the perimeter of the utility cut. Trenching further reduces pavement service life. The process of trenching removes and later replaces soil, which disturbs soil. In addition to the disturbed soil in the trench, adjacent soil that is not removed is also disturbed. As shown in **Figure 2**, an estimated three feet of soil is disturbed adjacent to the open trench.

The amount of adjacent disturbed soil is a function of the depth and width of the trench. Shallower trenches have shorter exposed sides with less sag from lost lateral support. Deeper trenches disturb more adjacent soil even when shoring is present. In addition to disturbed adjacent soil on the sides of trenches, soil is also disturbed in the bottom of trenches.

[3] *Analysis of the Impact of Utility Cuts on Rehabilitation Costs in Santa Cruz County, CA.* Shahin & Associates, prepared for Santa Cruz County. November 2002. Page 3.
[4] *The Effect of Utility Cuts on the Service Lieve of Pavements in San Francisco Streets.* Department of Public Works. City and County of San Francisco. 1998. Table 6. Page 18
[5] Ibid. Page 19.
[6] *Utility Cut Impact Assessment and Fee Development.* NCE. February 2022. Page iii.

Figure 2. Impact of Excavations on Pavement



Source: Shahin. P. 30.

The combined volume of the disturbed soil in the trench and the adjacent lateral and bottom soil represents the influence that buried infrastructure has on pavement service life. One study quantified the impact as follows:

> "The reduction in pavement lifecycle due to utility trenching, when proportioned back based on the contributing trenched areas, is calculated to be 32.4 percent."[7]

In addition to street cuts and trenching, moisture is another critical factor that affects pavement service life.

> Premature distress in both flexible and rigid pavements is generally caused by exposure to heavy truck traffic when the pavement structural section is in a saturated condition. Saturation of the structural section or underlying foundation materials or both generally results in a decrease in strength or ability to support heavy truck axle loads. [8]

At the pavement surface, drainage is important in protecting roadways from saturation. The presence of buried infrastructure can also lead to saturation because it often entails pavement cuts, excavation,

[7] *Impact of Utility Trenching and Appurtenances on Pavement Performance in Ottawa-Carleton.* Steven Lee, Katherine Lauter, prepared for the Environment and Transportation Department, Ottawa, Ontario. July 1999. Page 16.

[8] *Highway Design Manual*. California Department of Transportation. July 1, 1995. Page 600-14.

backfilling, compaction, and pavement repair, which in turn can lead to a reduction in pavement service life because of uneven settlement, percolation of runoff into cuts, and trench and subgrade saturation from pipeline leaks.

Buried infrastructure consists of "dry" and "wet" utilities. Dry utilities such as telecommunication conduits, natural gas pipelines, and electrical conduits pose less risk to roadways because they are typically smaller in diameter, not buried as deeply, and do not convey liquids. Because these conduits and pipelines are smaller diameters, it is possible to install them by boring horizontally without trenching. When trenchless installation is possible, the soil is virtually undisturbed.[9]

By comparison, "wet" utilities such as water, wastewater, and storm drain pipelines are often larger and buried deeper. Because of their size, trenchless installation is rarely possible. All water and some sewer pipelines are under pressure. Leaks from these pipelines weaken soils, which can lead to subsidence and accelerate vehicle wear when the pavement subgrade is saturated.

Both "dry" and "wet" utilities typically have service connections that connect individual customers to the infrastructure in the ROW. Studies[10,11] conducted in other cities have attributed significantly more impact to "wet" utilities than "dry" utilities. The conditions that can lead to the degradation of streets from the existence of buried water and sewer infrastructure was explained by one researcher.

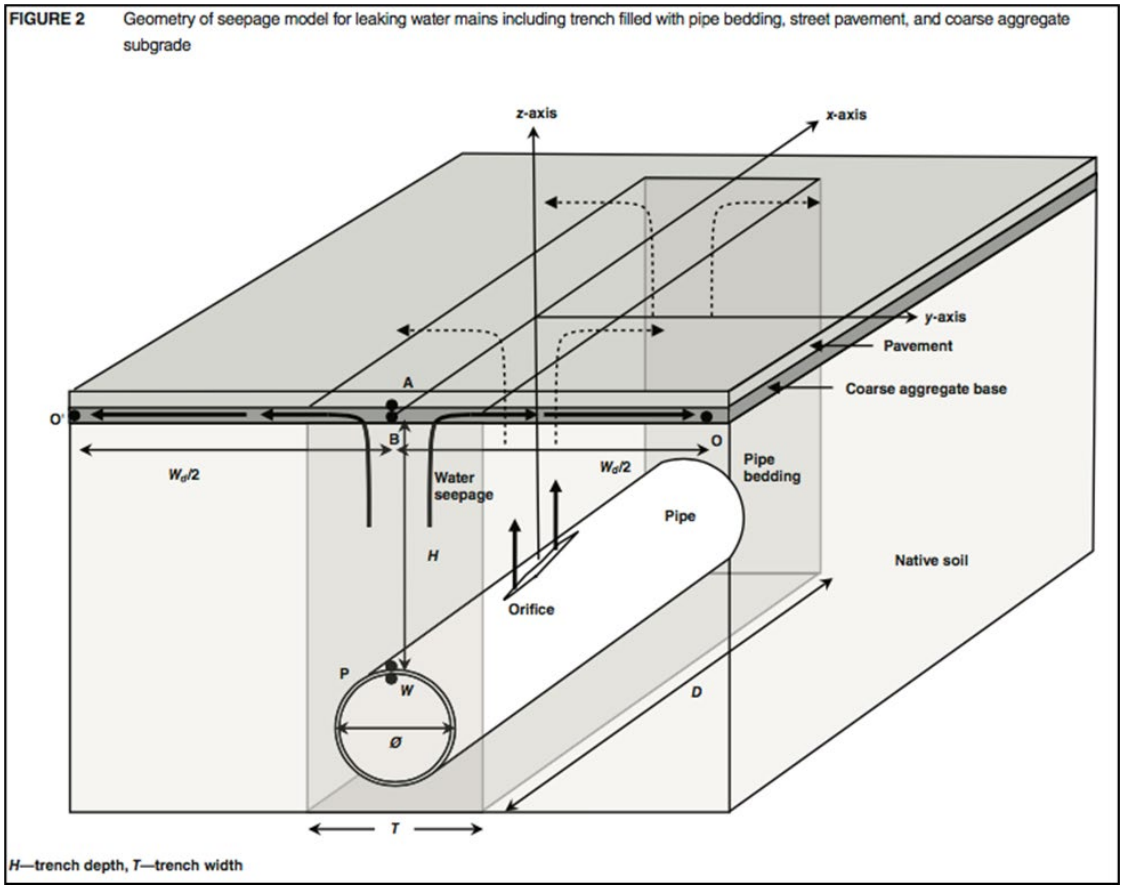
> "Street pavements respond in different ways to the leaks and breaks of water mains. In the most noticeable cases, pavements burst when large pipe breaks release enough water pressure to launch geysers in the air. In other cases, pavements display no apparent signs of water damage for years; leaking water remains undetected, drains through pipe beddings and roads subgrades, and eventually erodes them and undermines the pavement, which may collapse when vehicles drive over. Sometimes leaking water surfaces and then flows into the gutter or accumulates under pavement and lifts extended areas of pavement." [12]

Figure 3 further illustrates how water main leakage leads to erosion and undermines the pavement. The depth and width of excavations including the adjacent disturbed soil establishes the baseline influence of the buried infrastructure. If the pipeline leaks fluid, the fluid typically migrates upward through the disturbed soil toward the pavement subgrade, where it may travel laterally, weakening broad areas of overlying pavement. The extent of the damage can extend well beyond the dimensions of the excavation

[9] Many of these "dry" utilities are privately owned by companies that pay franchise fees for the use of the public rights-of-way; revenue from franchise fees can be used to help offset the costs associated with pavement repair.
[10] "Unlike "dry" utilities, the presence of "wet" utility trenching has a significant impact on the performance and life cycle of a street and as a result has a pronounced impact on the expenditures related to street maintenance." *Water Fund to General Fund Transfer Study.* City of Fullerton. March 2012. Page 13.
[11] "Dry utilities require a smaller trench compared to wet utilities, are located at the edge of the roadbed, and do not carry water that can leak into the ground." *Utility Operations Impacts on Street Maintenance.* City of Roseville. September 5, 2003. Page 8.
[12] *Failure of Street Pavement Resulting From Underground Water Pipeline Breaks.* Jean-Pierre Bardet, Tat Fu, and Craig A. Davis. Journal of the American Water Works Association. December 2014. Pages ES25 – ES37.

and will be dependent on the volume of the leak, which may merely soften the subgrade, may erode the subgrade and produce cavities, or, in the extreme, uplift the pavement.

Figure 3. Pipeline Failure Mechanism



Source: Bardet, et al. P. E527.

Based on the research cited, to be as conservative as possible, it is assumed that 25% of the costs of ROW maintenance is attributable to subsurface impacts (e.g., water pipeline, sewer pipeline, gas line, electrical lines) and 75% to surface impacts (e.g., vehicle traffic). It is our opinion that using 25% results in a conservatively low allocation of costs to subsurface impacts because the research indicates that street cutting alone, regardless of any subsequent excavation, can reduce pavement life from 25% to 50%. Added to that is the potential damage from pipeline leaks that can extend well beyond the confines of the soil that is disturbed by trenching. The allocation to subsurface infrastructure could be higher than 25% if the allocation were weighted for the exfiltration of liquids from pressurized pipelines (i.e., "leaks," "unaccounted-for losses").

Our analysis uses the conservative estimate that 25% of street degradation due to subsurface activities; therefore, we allocate 25% of costs to repair and maintain streets to buried (i.e., subsurface) infrastructure and 75% to surface activities. **Figure 4** shows the allocation of ROW expenditures to surface

and subsurface infrastructure at the three levels of spending: 1) current spending; 2) spending necessary to maintain current PCI of 75; and 3) spending necessary to improve the PCI from 75 to 80.

Figure 4. Annual Cost Allocation – Surface and Subsurface

Levels of ROW Maintenance Spending	Annual ROW Costs [1]	75.0% Surface	25.0% Subsurface
Current Annual Spending	$4,200,000	$3,150,000	$1,050,000
Spending to Maintain PCI of 75	$12,000,000	$9,000,000	$3,000,000
Spending to Increase PCI to 80	$22,000,000	$16,500,000	$5,500,000

[1] Pavement Management Budget Options Report, Capital Asset & Pavement Services, Inc., March 2024. Table 1

Costs are allocated to both surface and subsurface maintenance activities at 75% and 25%, respectively, and the subsurface portion if further allocated among the various buried infrastructures. The further subsurface allocations are described below.

V. Deferred Maintenance

Earlier this year, CAPS performed an update of the City's Pavement Management Plan. The study found that at current spending levels, the City's street network's PCI will decrease from 75 to 71 by 2028 and identified $152.1 million in deferred maintenance. The study recommends an additional annual spending of $7.8 million per year to reduce deferred maintenance costs over the next five-year period, to maintain the current PCI of 75 or additional annual spending of $15.8 million per year to improve the PCI from 75 to 80. As such, our analysis calculates the total reimbursements from the Enterprises at three separate funding levels: 1) current spending ($4.2 million per year); 2) $12.0 million per year (to maintain the PCI of 75); and, 3) $22.0 million per year (to improve the PCI from 75 to 80).

VI. Allocations Among Subsurface Activities

Allocation factors were developed for the subsurface infrastructure based on inventories of the lengths of buried infrastructure in the ROW. Estimates of trench widths and depths were developed that included the adjacent disturbed soil. **Figure 5** shows the resulting volumes of disturbed soil. Based on these volumes, allocation factors are calculated for each type of infrastructure. Large, deep fluid-bearing pipelines impose the greatest impact within the ROW and have the largest allocation factors.

Figure 5. Subsurface Infrastructure Allocation Factors

	Count	Units	Trench Width (feet) [2]	Length (feet)	Diameter (feet) [2]	Surface Area (Sq ft)	Depth (feet) [2]	Volume (cubic ft)	Share of Subsurface Volume
	a		b	c	d	e=a*b*c	f	g=e*f	
Water Infrastructure - City Maintained									
Mains [1]	958,839	lin. ft	3			2,876,516	6	17,259,098	
Services [1]	10,649	each	2	20		425,960	4	1,703,840	
Hydrants [1]	1,693	each	3	20		101,580	4	406,320	
Valves	5,786	each			3	40,904	7	286,329	
								19,655,587	**13.2%**
Sewer Infrastructure - City Maintained									
Collection Lines [1]	1,610,795	lin. ft	3			4,832,384	7	33,826,688	
Services [1]	23,985	each	2	25		1,199,250	4	4,797,000	
Manholes in ROW [1]	6,740	each			10	529,427	10	5,294,270	
								43,917,958	**29.4%**
Stormwater Infrastructure - City Maintained									
Drains [1]	1,173,738	lin. ft	3			3,521,213	8	**28,169,701**	**18.8%**
Natural Gas									
Pipelines [4]	1,964,032	lin. ft	3			5,892,097	5	29,460,483	
Services [4]	17,317	each	2	20		692,680	4	2,770,720	
Valves	6,740	each			3	47,648	5	238,242	
								32,469,445	**21.7%**
Other [3]								**25,113,689**	**16.8%**
Total								**149,326,381**	**100.0%**

[1] Source - City of Livermore

[2] Includes adjacent disturbed earth

[3] Cable/Telecom; Electrical; Water, Sewer, and Storm Drains maintained by 3rd Parties

[4] HF&H assumption: Average of Water and Sewer pipeline lengths (City and 3rd Party), as these services are generally provided to the same customers as Water and Sewer; The exact length is not known, so an assumption must be made

Only facilities in the ROW are included; any located in easements are excluded.

By comparison, infrastructure comprising conduits or smaller, shallower pipelines occupies much less volume and thereby has a comparatively small impact on the ROW. This smaller, shallower infrastructure includes natural gas pipelines, electrical conduits, communications wires, much of which is either installed without trenching or within pavement cuts, which is difficult to quantify because it is owned by private utilities. Where the data is available, our studies have indicated that this infrastructure amounts to a small fraction of the total subsurface infrastructure volume.

Figures 6a-6c summarize the reimbursements that are derived when the subsurface costs in **Figure 4** are allocated using the allocation factors shown in **Figure 5**.

Figure 6a. Annual Subsurface Reimbursements at Current Spending Levels

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$121,047	$138,110	$138,209	$138,210
Sewer Enterprise	29.4%	$270,465	$308,591	$308,810	$308,813
Other Infrastructure	57.4%	$528,102	$602,544	$602,973	$602,978
Total [2]	100.0%	$919,614	$1,049,245	$1,049,992	$1,050,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then-current dollars**

Figure 6b. Annual Subsurface Reimbursements to Maintain Current PCI of 75

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$345,849	$394,601	$394,882	$394,885
Sewer Enterprise	29.4%	$772,757	$881,687	$882,315	$882,321
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Total [2]	100.0%	$2,627,468	$2,997,843	$2,999,977	$3,000,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then-current dollars**

Figure 6c. Annual Subsurface Reimbursements to Improve PCI to 80

	Allocation [1]	2021	2022	2023	2024-2028 (per yr)
Water Enterprise	13.2%	$634,057	$723,435	$723,950	$723,956
Sewer Enterprise	29.4%	$1,416,721	$1,616,426	$1,617,577	$1,617,589
Other Infrastructure	57.4%	$2,766,246	$3,156,183	$3,158,430	$3,158,455
Total [2]	100.0%	$4,817,025	$5,496,045	$5,499,957	$5,500,000

1. Source: **Figure 5**
2. Source: **2024-2028 from Figure 4; All other years discounted by the annual change in the Engineering-News Report's Construction Cost Index to bring to then-current dollars**

VII. Limitations

This document was prepared solely for Jarvis Fay LLP in accordance with the contract between Jarvis Fay LLP and HF&H and is not intended for use by any other party for any other purpose. In preparing this study, we relied on information from Jarvis Fay LLP and the City of Livermore, which we consider accurate and reliable and did not independently verify.

Rounding differences caused by stored values in electronic models may exist.

Sincerely,
HF&H CONSULTANTS, LLC

Rick Simonson
Senior Vice President

Attachment A: Supplemental Analysis

Our revised analysis shows the allocation of ROW expenditures to surface and subsurface infrastructure at the five levels of spending: (1) actual ROW maintenance expenditures in FY 23-24; (2) actual ROW maintenance expenditures in FY 22-23; (3) actual ROW maintenance expenditures in FY 23-24; (4) spending necessary to maintain current PCI of 75; and, (5) spending necessary to improve the PCI from 75 to 80. This figure updates **Figure 4**.

Figure A-1: Annual Cost Allocation – Surface and Subsurface (Revised Costs)

Levels of ROW Maintenance Spending	Annual ROW Costs		75% [3] Surface	25% [3] Subsurface
Current Annual Spending				
FY 23-24	$10,329,751	[1]	$7,747,313	$2,582,438
FY 22-23	$4,409,719	[1]	$3,307,289	$1,102,430
FY 21-22	$5,592,370	[1]	$4,194,278	$1,398,093
Spending to Maintain PCI of 75	$12,000,000	[2]	$9,000,000	$3,000,000
Spending to Increase PCI to 80	$22,000,000	[2]	$16,500,000	$5,500,000

[1] City-produced ROW maintenance expense analysis (Street Report Data.xlsx), dated February 11, 2025.
[2] Pavement Management Budget Options Report, Capital Asset & Pavement Services, Inc., March 2024. Table 1.
[3] Figure 4.

Figure A-2 summarizes the reimbursements that are derived when the subsurface costs in **Figure A-1** are allocated using the allocation factors shown in **Figure 5**.

Figure A-2: Annual Subsurface Reimbursements (Revised Costs)

ROW Maintenance Expenses	Subsurface Costs	13.2% Water	29.4% Sewer	57.4% Other	Total
	[1]				
Current Annual Spending					
FY 23-24	$2,582,438	$339,922	$759,513	$1,483,002	$2,582,438
FY 22-23	$1,102,430	$145,111	$324,232	$633,086	$1,102,430
FY 21-22	$1,398,093	$184,029	$411,189	$802,875	$1,398,093
Spending to Maintain PCI of 75	$3,000,000	$394,885	$882,321	$1,722,793	$3,000,000
Spending to Increase PCI to 80	$5,500,000	$723,956	$1,617,589	$3,158,455	$5,500,000

[1] Source: Subsurface costs, Figure A-1.

ATTACHMENT 7

Pavement Management Budget Options Report



CAPS
Capitol Asset & Pavement Services

LIVERMORE
CALIFORNIA

March, 2024

1187

LVRW09494

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Executive Summary

Capitol Asset & Pavement Services, Inc. was contracted by the Metropolitan Transportation Commission to perform visual inspections of all of the paved streets maintained by the City of Livermore (City) as part of the P-TAP 24 grant program. All 310.6 centerline miles of paved streets maintained by the City were evaluated in accordance with MTC standards and the Streetsaver Online 9.0 database was updated with the inspection data. Field inspections were completed in December, 2023.

The maintenance decision tree treatments and costs were reviewed and updated to reflect current pavement maintenance treatment prices. A budgetary needs analysis was performed based on the updated inspections and treatment costs and four budget scenarios were evaluated to compare the effects of various funding levels.

The City's street network consists of 310.6 centerline miles of streets. A detailed visual inspection of the City's streets resulted in a calculated average PCI of 75. Using a 0-100 PCI scale, with 100 being the most favorable, a rating of 75 places the City's street network in the 'Good' condition category.

Four scenarios were analyzed for various street maintenance funding levels. The budgets include preventative maintenance and rehabilitation work for existing paved street surfaces. The City's current strategy of street maintenance, along with current prices for the treatments, is represented in the Streetsaver decision tree matrix. This matrix defines what treatments need to be applied to streets in varying PCI conditions. Utilizing this decision matrix, it was determined that the City will need to spend $152.1 million over the next five years to bring the street network into 'optimal' condition, or an overall street network PCI of 83. Comparing this with the current funding level of $20.9 million over the next five years (Scenario #2) shows that the average network PCI decreases by four points, to 71 in 2028. Scenario #3 determines the funding level required to maintain the network PCI at the current level 75 over the next five years. Scenario #4 determines the funding level required to increase the overall network PCI by five points over the next five years. Table 1 summarizes the findings of the Scenarios.

Table 1 – Summary of outcome of different funding levels (Scenarios)

Average yearly budget	$30.4 million (1-Unconstrained Needs)	$4.2 million (2-Current Budget)	$12.0 million (3-Maintain Current PCI)	$22.0 million (4-Increase PCI 5 points)
Total budget for 5 years	$152.1 million	$20.9 million	$60.0 million	$110.0 million
Current PCI	75	75	75	75
Current % in 'Good' condition	73.0%	73.0%	73.0%	73.0%
PCI after 5 years (change)	83 (+8)	71 (-4)	75 (0)	80 (+5)
Backlog after 5 years	$0	$112.7 million	$78.7 million	$46.1 million
% 'Good' in 5 years	91.6%	58.1%	68.0%	86.1%
% 'Fair' in 5 years	7.9%	33.0%	23.9%	10.0%
% 'Poor' in 5 years	0.5%	7.8%	7.0%	3.0%
% 'Very Poor' in 5 years	0.0%	1.1%	1.1%	0.9%

Purpose

This report is intended to assist the City of Livermore with identifying street maintenance priorities specific to the City.

The report examines the overall condition of the street network and highlights the impacts of various funding levels on the network pavement condition and deferred maintenance funding shortfalls. The Metropolitan Transportation Commission, MTC, Streetsaver Pavement Management Program (PMP) was used for this evaluation. The intent of this program is to develop a maintenance strategy that will improve the overall condition of the street network to an optimal Pavement Condition Index (PCI) in the low to mid 80's and also to maintain it at that level.

The MTC Streetsaver program maximizes the cost-effectiveness of the maintenance treatment plan by recommending a multi-year street maintenance and rehabilitation plan based on the most cost-effective repairs available. A comprehensive preventative maintenance program is a critical component of this plan, as these treatments extend the life of good pavements at a much lower cost than rehabilitation overlay or reconstruction treatments. To this end, various 'what-if' analyses (scenarios) were conducted to determine the most cost-effective plan for maintaining the City's street network over five years and at various funding levels.

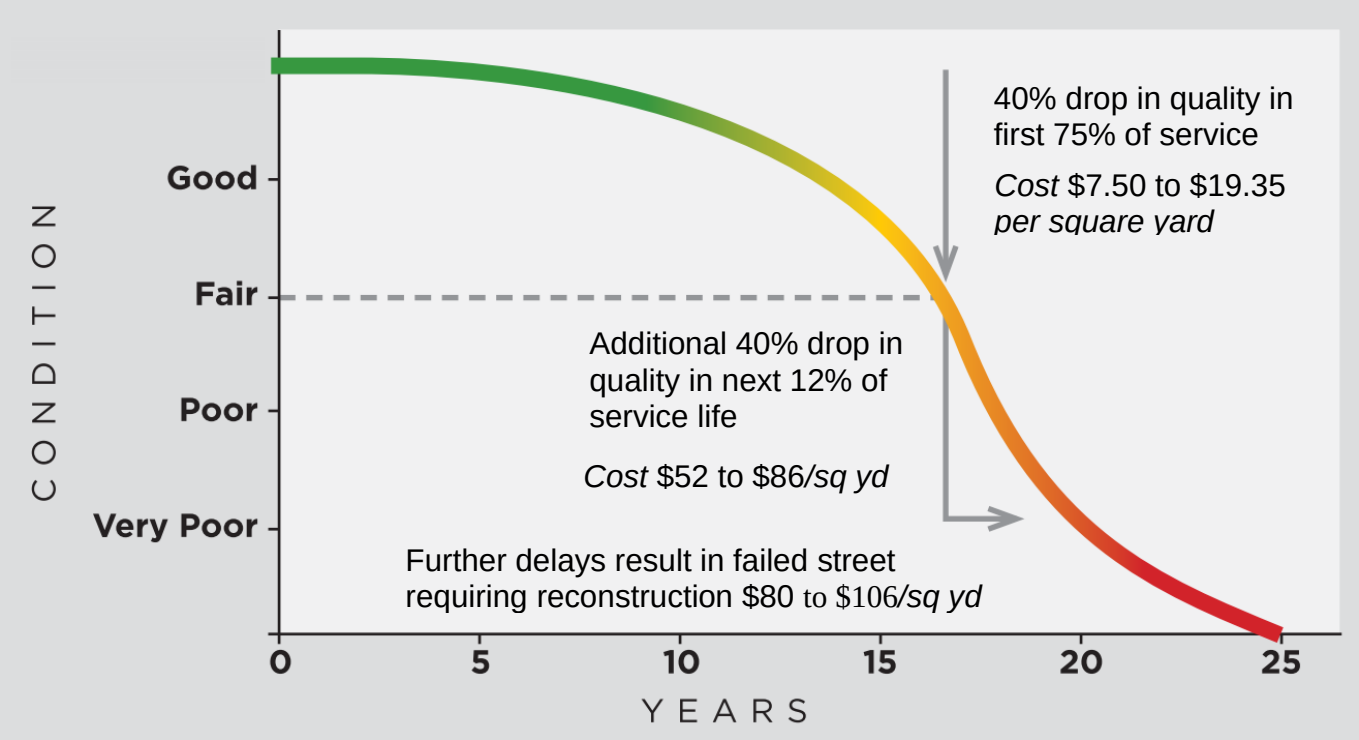
Pavement Management Strategy

Pavement Management is a set of tools and philosophies designed to manage the maintenance activities of asphalt concrete and Portland concrete pavements. A Pavement Management System consists of a module to keep track of existing and historical pavement condition data and a decision-making process to help choose the most cost-effective maintenance strategies and which streets to treat when.

Conventional wisdom of most public works and street department agencies has been to treat streets in a "worst-first" philosophy. Under this "worst-first" policy, streets are allowed to deteriorate to a nearly failed condition before any rehabilitation (such as overlays or reconstructions) are applied. This can also be called the "don't fix if it isn't broken" mentality.

Pavement management systems are designed with a more cost-effective, "best-first" approach. The reasoning behind this philosophy is that it is better to treat streets with lower-cost, preventative maintenance treatments, such as slurry seals, microsurfacing, and crack seals, and extend their life cycle before the street condition deteriorates to a state where it requires more costly rehabilitation and reconstruction treatments. Generally, paved streets spend about three-quarters of their life-cycle in fair to good condition, where the street shows little sign of deterioration and has a high service level. After this time, the street condition begins to deteriorate at a rapid rate and, if not maintained properly, will soon reach a condition where it will require costly overlays and reconstructions. If treated with a surface seal and other preventative measures, the street condition will remain at a good level for a longer period of time. Figure 1 shows a typical condition deterioration curve for a street.

Figure 1 – Street Condition over time



Existing Pavement Condition

The City is responsible for the repair and maintenance of 310.6 centerline miles of paved streets. The City's street network replacement value is estimated at $672.7 million.[1] This asset valuation assumes replacement of the entire street network in present day dollars (street base and surface only, not curbs or sidewalks). This represents a significant asset for City officials to manage.

The average overall network Pavement Condition Index (PCI) of the City's street network is 75, which indicates that the street network is in 'Good' condition. The PCI is a measurement of the pavement condition that ranges from 0 to 100. A newly constructed or overlaid street would have a PCI of 100, while a failed street (requiring complete reconstruction) would have a PCI under 25. Appendix B contains a report detailing the PCI information for each street. Table 2 details the network statistics and average PCI for each functional class.

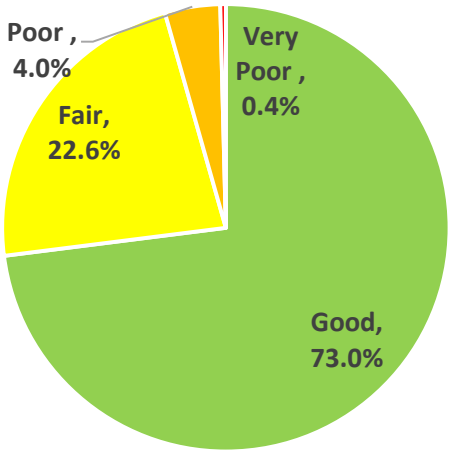
Table 2 – Street Network Statistics and Average PCI by Functional Class

Functional Class	# of Sections	Centerline Miles	Lane Miles	Average PCI
Arterial	202	48.3	151.7	74
Collector	233	49.8	111.9	72
Residential	1656	212.5	426.0	77
Totals	2091	310.6	689.6	75

The condition of the street network can also be illustrated by the percentage of the network in each condition category. Streetsaver classifies streets into four condition categories by PCI range, as illustrated in Figure 2.[2]. The percentage of the street network in each condition category is detailed in Table 3.

Table 3 and Figure 2 – Percent Network Area by Functional Class and Condition

Condition Class	PCI Range	Arterial	Collector	Residential	Total
Good (I)	70-100	14.1%	11.4%	47.4%	73.0%
Fair (II/III)	50-70	6.1%	5.6%	11.0%	22.6%
Poor (IV)	25-50	0.9%	0.8%	2.4%	4.0%
Very Poor (V)	0-25	0.1%	0.0%	0.3%	0.4%
Totals		21.2%	17.8%	61.1%	



[1] Replacement value is calculated as the current cost to reconstruct each street. This does not include sidewalks or curbs.
[2] Condition category descriptions can be found in Appendix A.

Present Cost to Repair the Street Network

The MTC Pavement Management Program (PMP) is designed to achieve an optimal network PCI somewhere between the low and mid 80's, which is in the middle of the good condition category. In other words, the system will recommend maintenance treatments in an attempt to bring all of the streets in the City to a 'Good' condition, with the majority of the streets falling in the low to mid 80's PCI range. Streets will remain in the 'Good' condition category for a longer period of time if relatively inexpensive preventive maintenance treatments are used. Once the PCI falls below 70, more expensive rehabilitation treatments will be needed.

The Budget Needs module of the PMP estimates a necessary funding level for the City's pavement preservation and rehabilitation program of $152.1 million[3] over the next five-year period (2024 – 2028) in order to improve and maintain the street network PCI at an optimal level in the lower to mid-80's. Of this total, approximately $82.1 million is needed in the first year alone. The five-year cost of $152.1 million exceeds the City's planned five-year funding level of $20.9 million by approximately $131.2 million.

As mentioned earlier, the average PCI for the City's streets is 75, which is in the 'Good' condition category. Why then, does it cost so much to repair the City's streets, and why bother improving them?

The cost to repair and maintain a pavement depends on its current PCI. In the 'Good' category, it costs very little to apply preventive maintenance treatments such as crack sealing, microsurfacing, and slurry seals, which can extend the life of a pavement by correcting minor faults and reducing further deterioration. The City typically performs microsurfacing on Arterial and Collectors, and slurry seals on residential streets in this condition category. Minor treatments are applied before pavement deterioration has become severe and usually cost approximately $7.50 to $19.35 per square yard,[4]. 73.0% of the City's street network would benefit from these relatively inexpensive, life-extending treatments.

22.6% of the City's street network falls into the 'Fair' condition category. Pavements in this range show some form of distress caused by traffic load related activity or environmental distress that requires more than a life-extending treatment. At this point, a well-designed pavement will have served at least 75 percent of its life, with the quality of the pavement dropping approximately 40 percent. The street surface may require a microsurfacing or 1.5" AC overlay with fabric (depending on functional class, and the extent of load related distresses), at a cost of $15 to $42.50 per square yard.

4.0% of the City's street network falls into the 'Poor' condition category. These pavements are near the end of their service lives, and often exhibit major forms of distress such as potholes, extensive cracking, etc. At this stage, a street usually requires a 1.5" AC overlay with digouts and fabric or CIP recycling, at a cost of approximately $52 to $86 per square yard.

0.4% of the City's street network falls into the 'Very Poor' condition category. Streets in the 'Very Poor' condition category indicate that the street has failed. These pavements are at the end of their

[3] Treatment costs are based on this year's average costs per square yard, with future years including a 3% inflation adjustment per year after 2024.

[4] For detailed treatments and costs used in analysis for this report, see appendix C – Decision Tree report

service lives and have major distresses, often indicating the failure of the sub base. Streets at this stage require major rehabilitation, usually the complete reconstruction of the street surface or street surface and subgrade structure. The City typically performs a full depth reclamation treatment (at varying depths depending on functional class) and a cost of approximately $80 to $106 per square yard.

One of the key elements of a pavement repair strategy is to keep streets that are in the 'Good' or 'Fair' categories from deteriorating. This is particularly true for streets in the 'Fair' range, because they are at the point where pavement deterioration accelerates if left untreated. However, the deterioration rate for pavements in the 'Poor' to 'Very Poor' range is relatively flat and the condition of these streets will not decline significantly if repairs are delayed. As more 'Good' streets deteriorate into the 'Fair', 'Poor', and 'Very Poor' categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or the whole network falls into the 'Very Poor' category (i.e. cannot deteriorate any further). The deferred maintenance backlog refers to the dollar amount of maintenance and rehabilitation work that should have been completed to maintain the street in 'Good' condition, but had to be deferred due to funding deficiencies for preventative maintenance and/or pavement rehabilitation programs. The actual repairs that are being deferred are often referred to as a "backlog."

Future Expenditures for Pavement Maintenance

Assuming projected funding is allocated for pavement maintenance, we anticipate that the City will spend $20.9 million on pavement maintenance rehabilitation during the next five years (2024- 2028) as detailed on Table 4.

Table 4 – Projected Pavement Budget for 2024 to 2028

2024	2025	2026	2027	2028	Total
$8,879,000	$1,800,000	$4,920,000	$1,700,000	$3,600,000	**$20,899,000**

Budget Needs

Based on the principle that it costs less to maintain streets in good condition than bad, the MTC PMP strives to develop a maintenance strategy that will first improve the overall condition of the network to an optimal PCI somewhere between the low and mid 80's, and then sustain it at that level. The average PCI for the City is 75, which is in the 'Good' condition category. Current funding strategies demonstrate there is a $79.1 million deferred maintenance backlog[5] in the first year of the scenario. If these issues are not addressed, the quality of the street network will inevitably decline. In order to correct these deficiencies, cost-effective funding and street maintenance strategies must be implemented.

The first step in developing a cost-effective maintenance and rehabilitation strategy is to determine, assuming unlimited revenues, the maintenance "needs" of the City's street network. Using the PMP budget needs module; street maintenance needs are estimated at $152.1 million over the next five years. If the City follows the strategy recommended by the program, the average network PCI will increase to 83. If, however, current pavement maintenance funding is exhausted and little or no maintenance is

[5] Definition of deferred maintenance backlog can be found in Appendix A

applied over the next five years, already distressed streets will continue to deteriorate, and the network PCI will drop to 69. The results of the budget needs analysis are summarized in Table 5.[6]

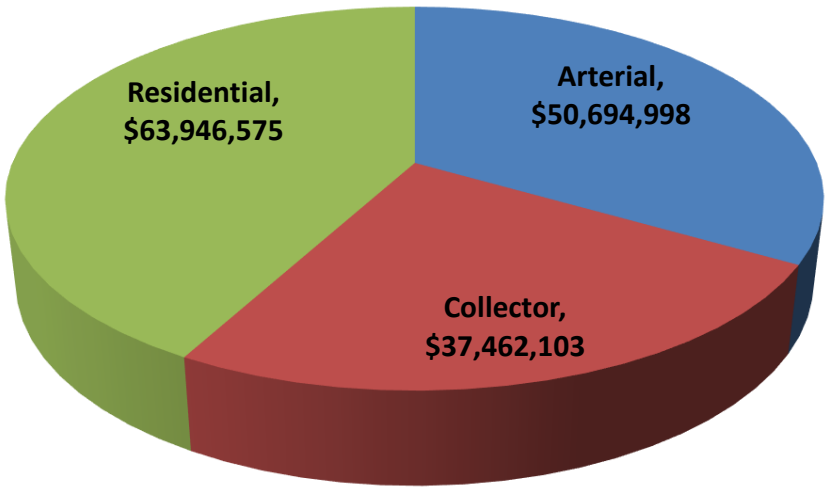
Table 5 – Summary of Results from Needs Analysis

Fiscal Years	2024	2025	2026	2027	2028	Total
PCI with Treatment	84	83	83	83	83	---
PCI, no Treatment	76	74	72	71	69	---
Budget Needs Total	$82,085,984	$17,889,991	$24,247,824	$16,847,512	$11,032,368	**$152,103,679**
Rehabilitation Portion	$51,017,951	$12,108,873	$21,396,640	$12,781,540	$9,245,065	**$106,550,069**
Preventative Maintenance Portion	$31,068,032	$5,781,118	$2,851,183	$4,065,971	$1,787,302	**$45,553,606**

Table 5 shows the level of expenditure required to raise the City's pavement condition to an optimal network PCI of 83 and eliminate the current maintenance and rehabilitation backlog. The results of the budget needs analysis represent the ideal funding strategy recommended by the MTC PMP. Of the $152.1 million in maintenance and rehabilitation needs shown, approximately $45.6 million or 29.9% is earmarked for preventative maintenance or life-extending treatments, while $106.6 million or 70.1% is allocated for the more costly rehabilitation and reconstruction treatments.

Figure 3 is based on the budget needs predictive module. The pavement management program is recommending a funding level of $152.1 million over a five-year period. Figure 3 illustrates the funding distribution by street functional classification.

Figure 3. Budget Needs Funding Distribution by Functional Classification



[6] Actual program outputs are included in Appendixes B through F

Budget Scenarios

Having determined the maintenance and rehabilitation needs of the City's street network, the next step in developing a cost-effective maintenance and rehabilitation strategy is to conduct 'what-if' analyses. Using the PMP budget scenarios module, the impact of various budget scenarios can be evaluated. The program projects the effects of the different scenarios on pavement condition PCI and deferred maintenance (backlog). By examining the effects on these indicators, the advantages and disadvantages of different funding levels and maintenance strategies become clear. For the purpose of this report, the following scenarios were run for five (5)-year periods (2024-2028). The results are summarized in Table 6.

1. *Unconstrained (zero "deferred maintenance")* — The annual amounts, as identified in the budget needs analysis totaling $152.1 million, were input into the scenarios module. This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP Needs module).
2. *Current Investment Level* — An average annual budget of $4.2 million was evaluated over five years, for a total of $20.9 million, to determine the effects of continuing pavement maintenance at the current budget level. The overall network PCI decreases by four points, at 71, under this funding level.
3. *Maintain Current PCI* — This scenario determines the funding required to maintain the overall network PCI at the current level of 75 over the next five years. It was determined that $60.0 million would be required over the next five years to achieve this goal.
4. *Increase PCI* 5 points — This scenario determines the funding required to increase the overall network PCI by 5 points, to 80, over the next five years. It was determined that $110.0 million would be required over the next five years to achieve this goal.

Table 6 – Scenario Summary

Scenario Name	5 Year Budget	2028 PCI *(change)*	2028 Deferred Maintenance	2028 % Good	2028 % Very Poor
1 – Unconstrained	$152.1 million	83 *(+8)*	$0	91.6%	0.0%
2 – Current Investment	$20.9 million	71 *(-4)*	$112.7 million	58.1%	1.1%
3 – Maintain Current PCI	$60.0 million	75 *(0)*	$78.7 million	68.0%	1.1%
4 – Increase PCI 5 points	$110.0 million	80 *(+5)*	$46.1 million	86.1%	0.9%

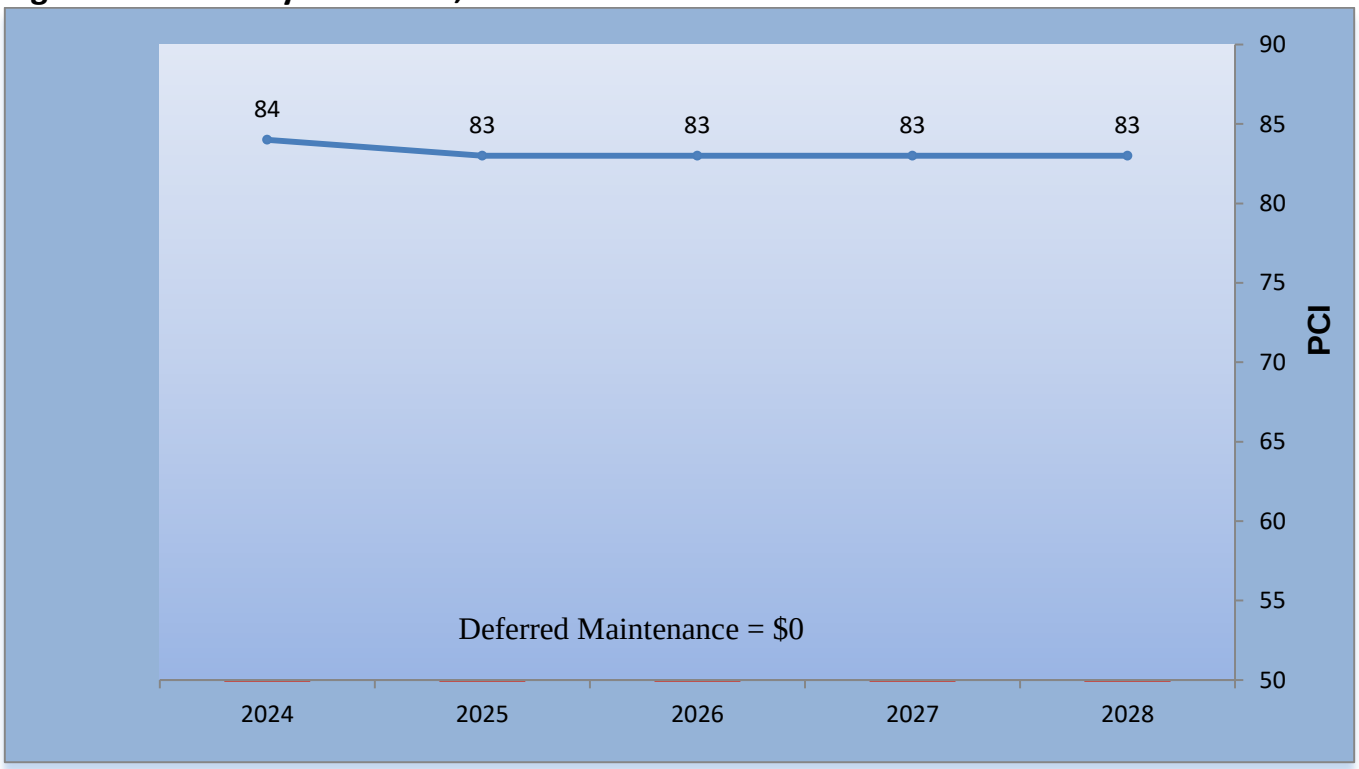
Scenario 1 — Unconstrained Needs *(zero deferred maintenance)*

This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP needs module). Because it is more cost-effective to eliminate the deferred maintenance backlog as quickly as possible, the bulk of the deferred maintenance needs are addressed in the first year of the five-year program, raising the overall average network PCI to 84. The PCI continues to improve through 2028, reaching 83 in 2028. By 2028, 91.6% of the network improves into the 'Good' condition category, a significant increase from the current level of 73.0% in 'Good' condition. These results are shown in both Table 7 and Figure 4.

Table 7 – Summary of Results, Scenario 1 — Unconstrained Needs

	2024	2025	2026	2027	2028	Total
Budget Total	$82,085,984	$17,889,991	$24,247,824	$16,847,512	$11,032,368	**$152,103,679**
Rehabilitation budget	$51,017,951	$12,108,873	$21,396,640	$12,781,540	$9,245,065	**$106,550,069**
Preventative Maintenance budget	$31,068,032	$5,781,118	$2,851,183	$4,065,971	$1,787,302	**$45,553,606**
Deferred Maintenance	$0	$0	$0	$0	$0	---
PCI	84	83	83	83	83	

Figure 4. Summary of Results, Scenario 1 — Unconstrained Needs



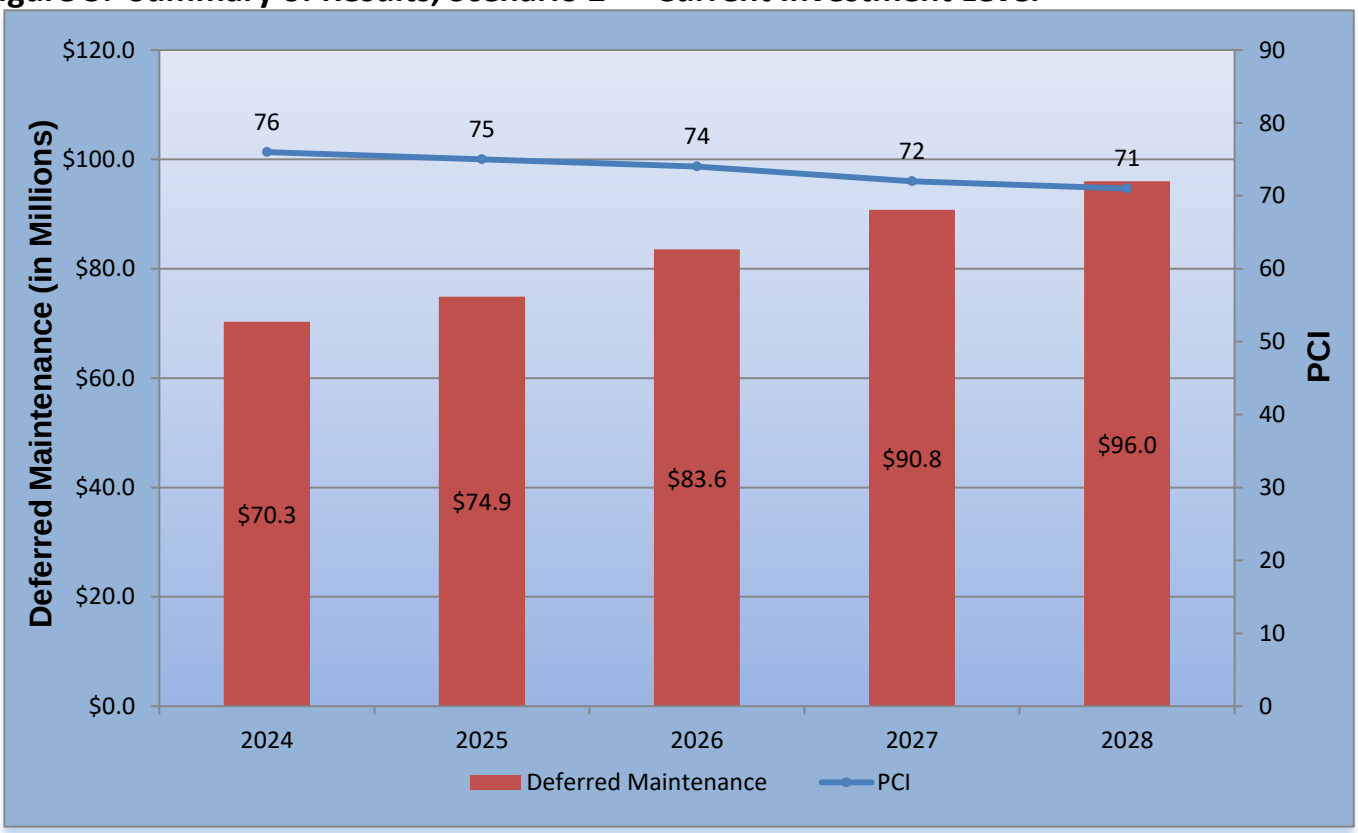
Scenario 2 — Current Investment Level

This scenario shows the effects of the City's current budget for street maintenance of $20.9 million over five years. Under this scenario, the overall network PCI decreases by four points, to 71 by 2028. The deferred maintenance backlog is projected to increase from $79.1 million in 2024, to $112.7 million in 2028. The portion of the street network in 'Poor' to 'Very Poor' condition increases to 8.9% in 2028, up from 4.4% currently. The percentage of the street network in 'Good' condition decreases, from 73.0% currently, to 58.1% in 2028. Results are illustrated in Table 8 and Figure 5.

Table 8 – Summary of Results, Scenario 2 — Current Investment Level

	2024	2025	2026	2027	2028	Total
Budget Total	$8,879,000	$1,800,000	$4,920,000	$1,700,000	$3,600,000	**$20,899,000**
Rehabilitation budget	$8,378,978	$798,333	$4,716,961	$195,052	$2,298,218	**$16,387,542**
Preventative Maintenance budget	$499,435	$1,001,601	$201,566	$1,504,765	$1,301,254	**$4,508,621**
Deferred Maintenance	$79,074,795	$85,096,248	$98,236,521	$108,977,668	$112,665,758	---
PCI	76	75	74	72	71	

Figure 5. Summary of Results, Scenario 2 — Current Investment Level



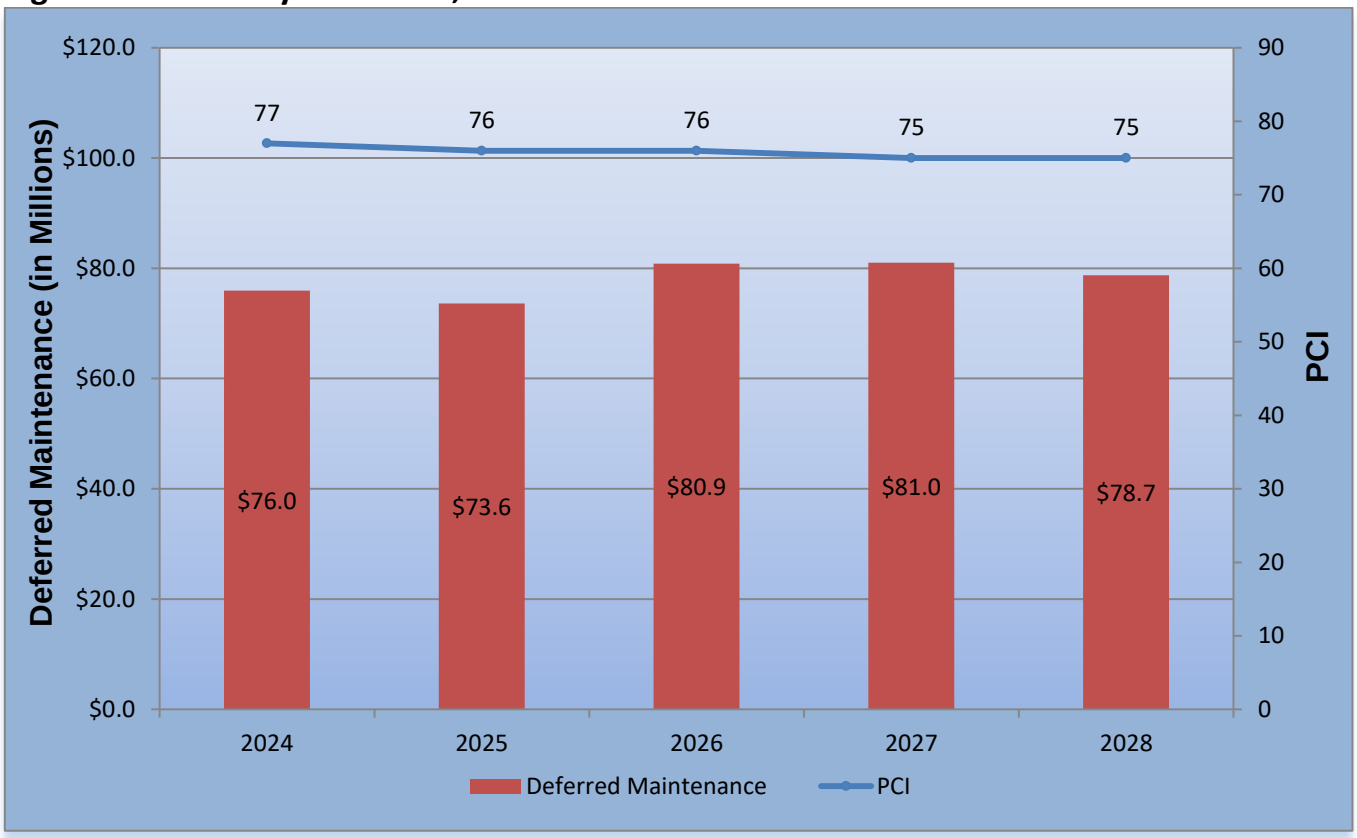
Scenario 3 — Maintain Current PCI

This scenario analyzes the funding level that would be required to maintain the overall network PCI at the current level of 75 over the next five years. An annual investment level of $12.0 million, for a total of $60.0 million over five years, would be needed to achieve this goal. At this funding level, the deferred maintenance backlog increases from $76.0 million in 2024, to $78.7 million by 2028. The portion of the street network in 'Poor' to 'Very Poor' condition increases to 8.1% in 2028, up from 4.4% currently. The percentage of the street network in the 'Good' condition category decreases to 68.0% in 2028, from the current level of 73.0%. These results are illustrated in Table 9 and Figure 6.

Table 9 – Summary of Results, Scenario 3 — Maintain Current PCI

	2024	2025	2026	2027	2028	Total
Budget Total	$12,000,000	$12,000,000	$12,000,000	$12,000,000	$12,000,000	**$60,000,000**
Rehabilitation budget	$10,728,640	$7,795,809	$7,797,379	$7,799,588	$7,795,232	**$41,916,648**
Preventative Maintenance budget	$1,270,717	$4,202,557	$4,202,603	$4,199,883	$4,204,036	**$18,079,796**
Deferred Maintenance	$75,953,850	$73,645,314	$80,855,555	$81,021,254	$78,721,161	---
PCI	77	76	76	75	75	

Figure 6. Summary of Results, Scenario 3 — Maintain Current PCI



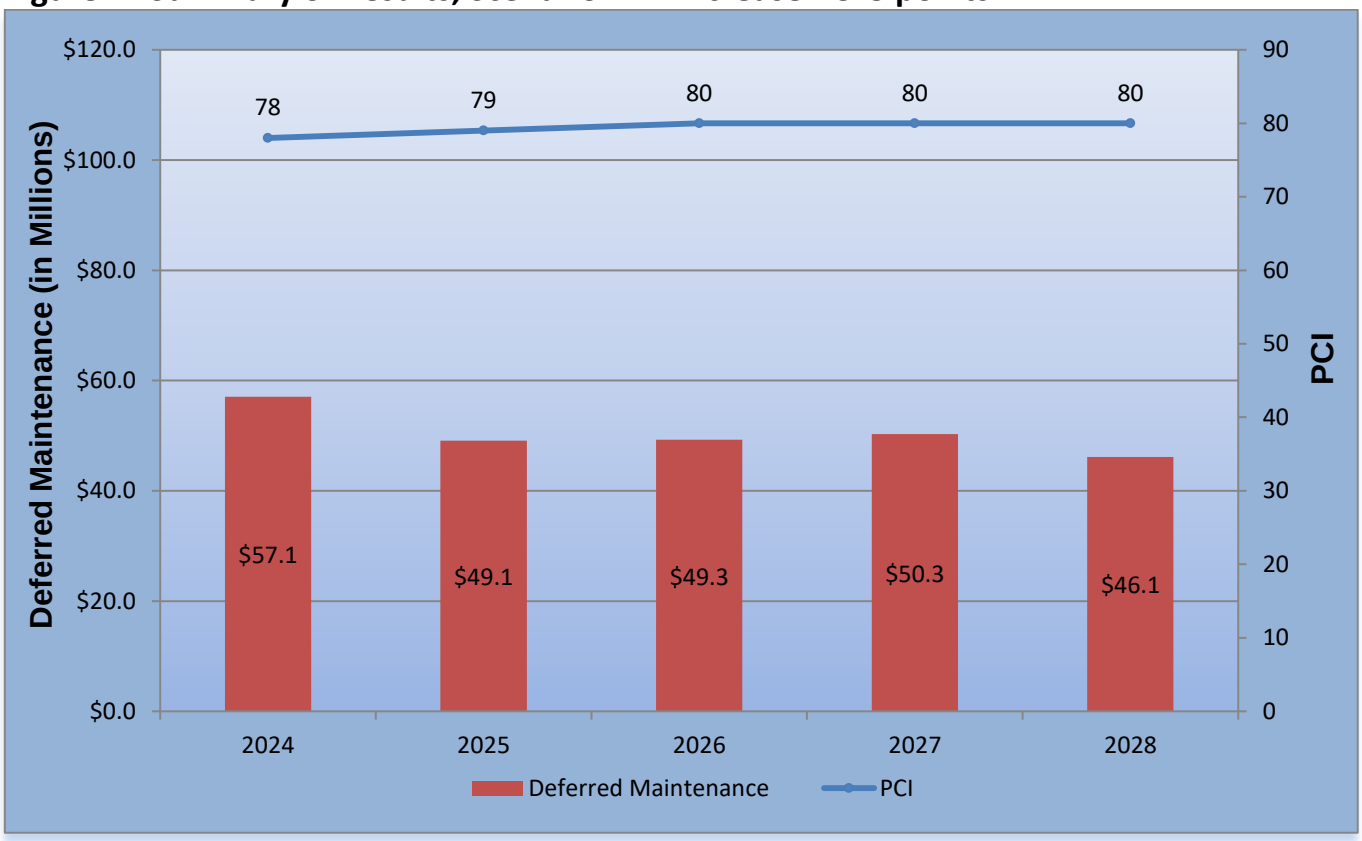
Scenario 4 — Increase PCI 5 points

This scenario analyzes the funding level that would be required to increase the overall network PCI by 5 points, to 80 by 2028. An annual funding level of $22.0 million, for a total of $110.0 million over five years, would be required to achieve this goal. The deferred maintenance backlog decreases from $57.1 million in 2024, to $46.1 million in 2028. The percentage of the street network in the 'Good' condition category increases to 86.1% in 2028, from the current level of 73.0%. The portion of the street network in 'Poor' to 'Very Poor' condition decreases to 3.9% in 2028, down from 4.4% currently. These results are illustrated in Table 10 and Figure 7.

Table 10 – Summary of Results, Scenario 4 — Increase PCI 5 points

	2024	2025	2026	2027	2028	Total
Budget Total	$22,000,000	$22,000,000	$22,000,000	$22,000,000	$22,000,000	**$110,000,000**
Rehabilitation budget	$17,599,966	$17,597,368	$17,599,260	$17,594,352	$17,599,161	**$87,990,107**
Preventative Maintenance budget	$4,396,428	$4,401,596	$4,397,497	$4,402,262	$4,397,658	**$21,995,440**
Deferred Maintenance	$57,063,092	$49,091,246	$49,258,741	$50,272,956	$46,125,859	---
PCI	78	79	80	80	80	

Figure 7. Summary of Results, Scenario 4 — Increase PCI 5 points



A comparison of the four scenarios is summarized in Figures 8 and 9. Figure 8 depicts the deferred maintenance costs as they relate to PCI for the four scenarios evaluated. Figure 9 depicts the percent of the street network in the various condition categories for the four scenarios evaluated.

Figure 8 - Deferred Maintenance and PCI of Scenarios 1-4

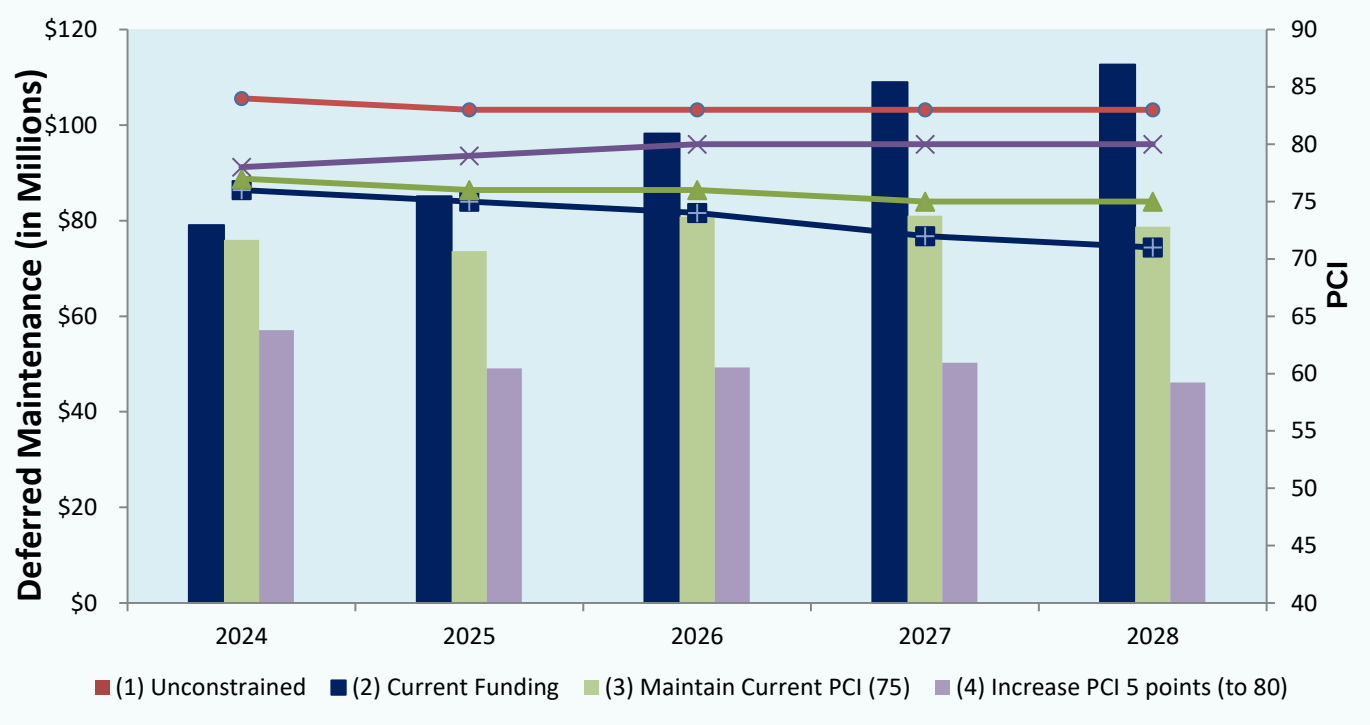
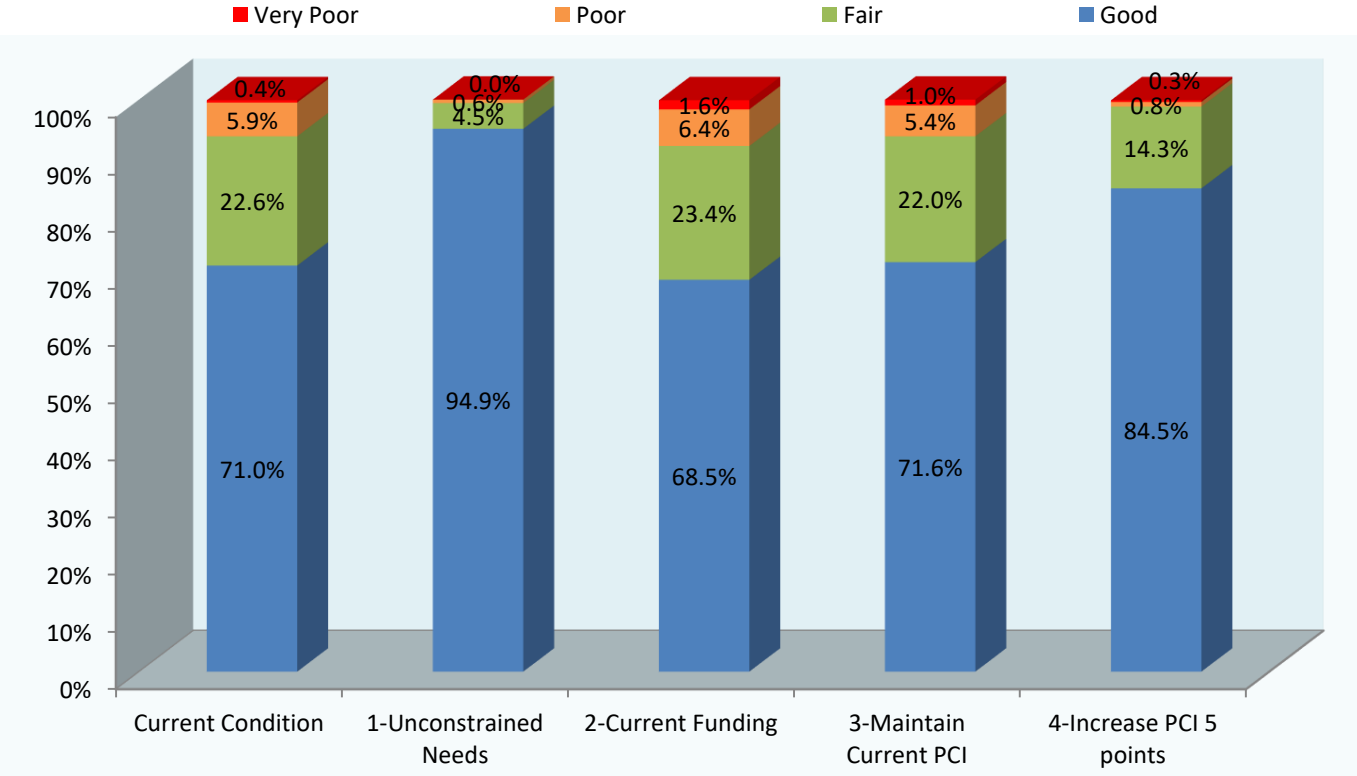


Figure 9 – Pavement Condition Category Percentages in 2028 – Scenarios 1-4



Recommendations

Of the various maintenance and funding options considered, the *ideal* strategy for the City is presented in Scenario 1, with a five-year expenditure total of $152.1 million. Not only does this surface management plan improve the network to an optimal level of 83, it also eliminates the entire deferred maintenance backlog in the first year. As examined scenarios deviate from this strategy, the cost to the City will increase in the long term. However, the amount of funds in the first year of expenditure, approximately $82.1 million, may make this strategy unrealistic for the City. This scenario can, however, be used as a baseline for comparing other scenarios.

Under the current five-year street maintenance funding level of $20.9 million over five years, the overall network PCI is projected to decrease by four points by 2028. The deferred maintenance price tag increases from $79.1 million in 2024, to $112.7 million in 2028. By following this strategy through 2028, 58.1% of the City's street will be in the 'Good' condition category, a decrease from the current level of 73.0% in 'Good' condition. The portion of the street network in 'Poor' to 'Very Poor' condition increases to 8.9% in 2028, up from 4.4% currently.

Scenario and Needs analyses assume that the City will follow a good pavement management philosophy of prioritizing preventative maintenance over rehabilitation. By first ensuring that Good streets stay Good, through the use of a cost-effective slurry seal/microsurfacing and crack seal program, the City will save money in the long run. The use of microsurfacing or thin overlays to rehabilitate streets in Fair condition should be the second priority, followed by thick overlays on Poor streets. Failed streets should be the lowest priority, as the full depth reclamation or reconstruction that would be required to rehabilitate them is very expensive, and the money is better used on more cost-effective treatments to maintain and rehabilitate better streets.

The PMP Budget Needs Module is recommending $52.72 million for streets in the 'Poor' to 'Very Poor' condition. Because these categories require extensive rehabilitation and reconstruction work, the work will consume approximately 34.7% of the planned costs, as estimated by the PMP. This places the City in a challenging position of trying to avoid increasing future street rehabilitation costs, coupled with the risk of a substantial increase in an already significant five-year shortfall projection. Currently, 4.4% of the street network is in 'Poor' or 'Very Poor' condition. This is likely to increase to 8.9% in five years if current funding levels continue. This conclusion is noteworthy to the City Council. Unless funding is allocated to support an increase in the City's street rehabilitation program, the City may lose the opportunity to utilize lower cost preventative maintenance and light overlay treatment options. <u>The City should seek to increase funding for street maintenance.</u>

As demonstrated in the different scenarios, the City needs to invest a significant amount of money on expensive rehabilitation and reconstruction projects. This will reduce the deferred maintenance backlog, increase the network PCI, and allow money to be spent on less capital-intensive treatments such as crack sealing and thin overlays in the future.

Preparation of a budget options report is just one step in using the MTC PMP to build an effective street maintenance program. Recommendations for further steps are:

- Obtain detailed subsurface information on selected sections before major rehabilitation projects are contracted. Costs for large rehabilitation projects are extremely variable and estimates can

sometimes be reduced following project-level engineering analysis. It is possible that only a portion of a street recommended for reconstruction actually requires such heavy-duty repair.

- Consider grouping treatments by geographic location in the City. This can help lower the overall cost of treatments, as well as help simplify logistics. The recommended treatments in Appendix F are determined by best timing according to the PCI, regardless of location. Often, overlays can be advanced or delayed by a year or so, and seals performed one to two years earlier, without significant loss of cost-effectiveness. Adjusting the timing of treatments with geographic location in mind is recommended.

- Link major street repairs with utility maintenance schedules to prevent damage to newly paved street surfaces. Consider delaying treatment on streets with upcoming utility work, where appropriate.

- Evaluate the specific treatments and costs recommended by the PMP, and modify them to reflect the actual repairs and unit costs that are expected to be used.

- Test other budget options with varying revenues and preventive maintenance and rehabilitation splits.

In addition to performing cyclic pavement condition inspections, unit cost information for the applications of various maintenance and rehabilitation treatments should be updated annually in the PMP 'Decision Tree Module'. If this data is not kept current, the City runs the risk of understating actual funding requirements to adequately maintain the street network. A pavement inspection cycle that would allow for the inspection of arterial and collector streets every two years and residential streets every three to four years is recommended.

The City has completed the foundation work necessary to execute a successful pavement management plan. At the current investment level, the overall street condition will decline, and the deferred maintenance backlog will increase, as more streets fall into 'Poor' and 'Very Poor' condition. To reduce the deferred maintenance backlog, additional revenues and support from various decision-making bodies are required.

As more 'Fair' streets deteriorate into the 'Poor' and 'Very Poor' categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or when the whole network falls into the 'Very Poor' category (i.e. cannot deteriorate any further). At that time, the network would have to be replaced at a cost of $672.7 million.

Appendix A

Definitions

The *Pavement Condition Index*, or PCI, is a measurement of the health of the pavement network or condition and ranges from 0 to 100. A newly constructed street would have a PCI of 100, while a failed street would have a PCI of 25 or less. The PCI is calculated based on pavement distresses identified in the field.

Network is defined as a complete inventory of all streets and other pavement facilities in which the City has jurisdiction and maintenance responsibilities. To facilitate the management of streets, they are subdivided into management sections identified as a segment of street, which has the same characteristics.

Urban Arterial street system carries the major portion of trips entering and leaving the urban area, as well as the majority of through movements desiring to bypass the central City. In addition, significant intra-area-travel such as between central business districts and outlying residential areas exists.

Urban Collector Street provides land access service and traffic circulation within residential neighborhoods, commercial, and industrial areas. It differs from the arterial system in that facilities on a collector system may penetrate residential neighborhoods.

Urban Local Street system comprises all facilities not included in one of the higher systems. It serves primarily to provide direct access to abutting land and access to the higher systems.

Preventive Maintenance refers to repairs applied while the pavement is in "good" condition. Such repairs extend the life of the pavement at relatively low costs, and prevent the pavement from deteriorating into conditions requiring more expensive treatments. Preventive maintenance treatments include slurry seals, crack sealing, and deep patching. Treatments of this sort are applied before pavement deterioration has become severe and usually cost less than $3.00/sq. yd.

Deferred Maintenance refers to the dollar amount of maintenance and rehabilitation work that should have been completed to maintain the street in "good" condition, but had to be deferred due to funding deficiencies for preventative maintenance and/or pavement rehabilitation programs. The actual repairs that are being deferred are often referred to as a "backlog."

Stop Gap refers to the dollar amount of repairs applied to maintain the pavement in a serviceable condition (e.g. pothole patching). These repairs are a temporary measure to stop resident complaints, and do not extend the pavement life. Stopgap repairs are directly proportional to the amount of deferred maintenance.

Surface Types – AC is an Asphalt Concrete street that has one year's asphalt, for example a street that has been newly constructed or reconstructed. In contrast, AC/AC is a street that has an overlay treatment over the original asphalt construction. Streets marked as ST do not have an asphalt concrete layer, only a surface composed of layers of oil and rock (macadam or chip seal). Portland Concrete Cement streets (PCC) are a mix of Portland cement, coarse aggregate, and sand.

Load related distress - Load related distresses, such as alligator cracking, rutting, and depressions are usually a sign of a sub-base issue, caused by repeated traffic loads.

Non-load related distress - Non-load (or environmental), distresses typically have environmental causes related to the pavement becoming older and less elastic (brittle). Typical non-load distresses are longitudinal or transverse cracking, block cracking, and surface weathering and raveling.

'Good' Condition Category – Streets in 'Good' condition have no to little distresses found on them. These streets may have some minor surface weathering or light cracking, but can generally be maintained with cost-effective preventative maintenance treatments (surface seals and crack seals).



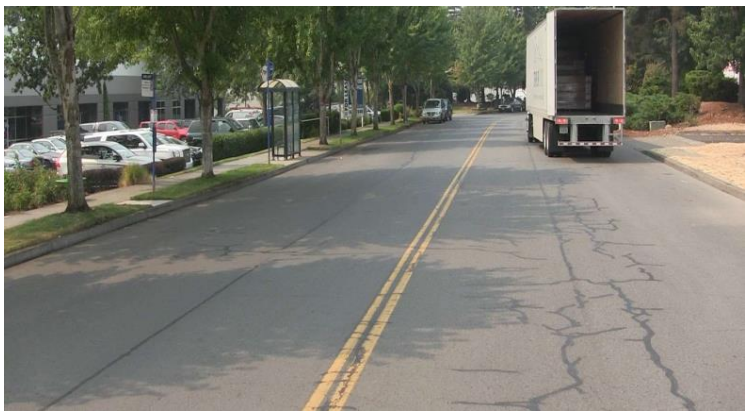
Pavement is stable. New or lightly worn appearance. Minor cracking may be present, but cracks are generally less than ¼" wide or are well sealed. May have sporadic cracking in the wheel paths with no or only a few interconnecting cracks and no spalling or pumping. Minor patching and possibly some minor deformation evident. Good riding qualities. Rutting may be present but is generally less than ½".



'Fair' Condition Category' – Streets in 'Fair' condition show some form of distress caused by traffic load related activity or environmental distress that requires more than a life-extending treatment. The MTC Streetsaver program separates these into two condition categories for the purposes of the analysis. Category II – 'non-load' and Category III – 'load-related', based on whether a majority of the distresses found had load or environmental related causes.



Pavement structure is generally stable with only minor areas of structural weakness or pavement deterioration evident. Cracks, if present, have widths generally less than ¾". Wheel paths may have widespread, but not continuous, cracking with no or only a few interconnecting cracks and no spalling or pumping. Interconnected alligator cracks forming complete patterns, or with spalling, are very small localized areas and are not representative of the rest of the section. The pavement may be patched but not excessively. Rutting may be present but is generally less than ¾".



'Poor' Condition Category – Streets in 'Poor' condition are near the end of their service lives and often exhibit major forms of distress such as potholes, extensive alligator cracking, and/or pavement depressions.

Areas of instability, structural deficiency, or advanced pavement deterioration present in small areas (generally <10% of total pavement area). Continuous, interconnected alligator cracking often present (mostly in wheel paths). Wheel paths may have widespread, and continuous, cracking with some interconnecting cracks and/or spalling (none or isolated areas of pumping). Deformation may be somewhat noticeable.





'Very Poor' Condition Category - Streets in the 'Very Poor' condition category indicate that the street has failed. These pavements are at the end of their service lives and have major distresses, often indicating the failure of the sub base.

Areas of instability, structural deficiency, or advanced pavement deterioration are frequent. Large crack patterns (alligatoring), heavy and numerous patches, potholes, or deformation is very noticeable. Rutting, if present, is generally greater than ¾".





Appendix B

Network Summary Statistics

Network Replacement Cost

ATTACHMENT 7
Network Summary Statistics

Printed: 3/8/2024

	Total Sections	Total Center Miles	Total Lane Miles	Total Area (sq. ft.)	PCI
Arterial	202	48.28	151.65	14,556,399	74
Collector	233	49.81	111.89	12,197,680	72
Residential/Local	1,656	212.52	426.03	41,949,172	77
Total	2,091	310.61	689.57	68,703,251	
				Overall Network PCI as of 3/8/2024:	75

***** Combined Sections are excluded from totals. These Sections do not have a PCI Date - they have not been inspected or had a Treatment applied.***

ATTACHMENT 7
Network Replacement Cost

Printed: 03/08/2024

Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area/ Square Feet	Cost To Replace/ (in thousands)
Arterial	AC	74.6	$11.78	7,408,649	$87,257
	AC/AC	76.9	$11.78	7,133,550	$84,017
	PCC	0.2	$0.00	14,200	$0
Collector	AC	52.4	$10.28	5,235,138	$53,805
	AC/AC	59.2	$10.28	6,933,322	$71,259
	PCC	0.3	$0.00	29,220	$0
Residential/Local	AC	249.7	$8.97	23,030,815	$206,637
	AC/AC	176.2	$8.97	18,915,937	$169,718
	PCC	0.0	$0.00	2,420	$0
	Grand Total:	689.6		68,703,251	$672,692

Appendix C

Needs Analysis Reports

ATTACHMENT 7
Needs - Projected PCI/Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2024	84	76	$31,068,032	$51,017,951	$82,085,983
2025	83	74	$5,781,118	$12,108,873	$17,889,990
2026	83	72	$2,851,183	$21,396,640	$24,247,823
2027	83	71	$4,065,971	$12,781,540	$16,847,511
2028	83	69	$1,787,302	$9,245,065	$11,032,367

% PM	PM Total Cost	Rehab Total Cost	Total Cost
29.95%	$45,553,606	$106,550,069	$152,103,675

ATTACHMENT 7
Needs - Preventive Maintenance
Treatment/Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Treatment	Year	Area Treated		Cost
MICROSURFACING (TYPE II)	2024	809,701.33	sq. yd.	$13,165,962
	2025	145,077.44	sq. yd.	$2,891,466
	2026	98,851	sq. yd.	$1,932,206
	2027	141,424.33	sq. yd.	$2,627,499
	2028	34,160.11	sq. yd.	$566,048
	Total	1,229,214.22		$21,183,182
SEAL CRACKS	2024	1,819.7	sq. yd.	$2,275
	2025	36.88	sq. yd.	$47
	2026	556.13	sq. yd.	$737
	2027	15,072.74	sq. yd.	$20,588
	2028	7,156.48	sq. yd.	$10,068
	Total	24,641.92		$33,716
SLURRY SEAL	2024	2,386,639.33	sq. yd.	$17,899,795
	2025	374,058.78	sq. yd.	$2,889,604
	2026	115,403.78	sq. yd.	$918,239
	2027	173,008.67	sq. yd.	$1,417,884
	2028	143,483	sq. yd.	$1,211,185
	Total	3,192,593.56		$24,336,708
	Total Quantity	4,446,449.7		$45,553,606

ATTACHMENT 7
Needs - Rehabilitation
Treatment/Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Treatment	Year	Area Treated	Cost
COLD IN PLACE (CIP) RECYCLING	2024	83,768.67 sq.yd.	$7,204,105
	2025	40,632.89 sq.yd.	$3,599,261
	2026	81,190.78 sq.yd.	$7,407,635
	2027	69,807.11 sq.yd.	$6,560,090
	2028	49,837 sq.yd.	$4,823,910
	Total	325,236.44 sq.yd.	$29,595,002
FULL DEPTH RECLAMATION	2024	30,024.67 sq.yd.	$2,661,982
	2025	4,150.11 sq.yd.	$395,907
	2026	16,766 sq.yd.	$1,782,830
	2027	40,000.89 sq.yd.	$4,015,803
	2028	7,953 sq.yd.	$844,668
	Total	98,894.67 sq.yd.	$9,701,190
MICROSURFACING (TYPE II)	2024	660,303 sq.yd.	$11,109,027
	2025	295,382.11 sq.yd.	$5,857,126
	2026	241,164.33 sq.yd.	$4,577,928
	2027	10,106.33 sq.yd.	$212,496
	Total	1,206,955.78 sq.yd.	$21,756,578
THIN OVERLAY (1.5") W/FABRIC & DIGOUTS	2024	113,584.22 sq.yd.	$5,906,380
	2025	6,044 sq.yd.	$323,717
	2026	29,529 sq.yd.	$1,629,020
	2027	35,077.22 sq.yd.	$1,993,151
	2028	61,108.89 sq.yd.	$3,576,487
	Total	245,343.33 sq.yd.	$13,428,754
THIN OVERLAY (1.5") W/FABRIC	2024	579,112.22 sq.yd.	$24,136,457
	2025	44,623.11 sq.yd.	$1,932,862
	2026	134,772.78 sq.yd.	$5,999,225
	Total	758,508.11 sq.yd.	$32,068,544

Total Cost	$106,550,069

ATTACHMENT 7
Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	MICROSURFACING (TYPE II)	$19.35		7	
			Restoration Treatment	DO NOTHING	$0.00			2
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$23.25		7	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$42.50			
		IV - Poor		COLD IN PLACE (CIP) RECYCLING	$86.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$106.00			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	MICROSURFACING (TYPE II)	$19.35		7	
			Restoration Treatment	DO NOTHING	$0.00			2
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$23.25		9	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$42.50			
		IV - Poor		COLD IN PLACE (CIP) RECYCLING	$86.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$106.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	2		
			Surface Treatment	DO NOTHING	$0.00		3	
			Restoration Treatment	DO NOTHING	$0.00			1
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	$5.76			
		III - Good, Load Related		MILL & THIN OL W/FABRIC	$10.08			
		IV - Poor		LC & THICK OL W/ FABRIC	$8.82			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$14.00			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		DO NOTHING	$0.00			
		III - Good, Load Related		DO NOTHING	$0.00			
		IV - Poor		DO NOTHING	$0.00			
		V - Very Poor		DO NOTHING	$0.00			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7

Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	ST	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		SINGLE CHIP SEAL	$1.11			
		III - Good, Load Related		SINGLE CHIP SEAL	$1.51			
		IV - Poor		SINGLE CHIP SEAL	$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	$7.67			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7
Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	MICROSURFACING (TYPE II)	$13.50		9	
			Restoration Treatment	DO NOTHING	$0.00			2
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$17.50		9	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$42.50			
		IV - Poor		COLD IN PLACE (CIP) RECYCLING	$86.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$92.50			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	MICROSURFACING (TYPE II)	$13.50		9	
			Restoration Treatment	DO NOTHING	$0.00			2
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$17.50		9	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$42.50			
		IV - Poor		COLD IN PLACE (CIP) RECYCLING	$86.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$92.50			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	SLURRY SEAL	$15.12		4	
			Restoration Treatment	LC & THICK OL W/ FABRIC	$8.82			1
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	$5.76			
		III - Good, Load Related		MILL & THIN OL W/FABRIC	$10.08			
		IV - Poor		LC & THICK OL W/ FABRIC	$8.82			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$11.38			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		DO NOTHING	$0.00			
		III - Good, Load Related		DO NOTHING	$0.00			
		IV - Poor		DO NOTHING	$0.00			
		V - Very Poor		DO NOTHING	$0.00			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7

Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	ST	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		SINGLE CHIP SEAL	$1.11			
		III - Good, Load Related		SINGLE CHIP SEAL	$1.51			
		IV - Poor		SINGLE CHIP SEAL	$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	$7.47			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7
Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	3		
			Surface Treatment	SLURRY SEAL	$7.50		9	
			Restoration Treatment	DO NOTHING	$0.00			3
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$15.10		9	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$40.59			
		IV - Poor		THIN OVERLAY (1.5") W/FABRIC & DIGOUTS	$52.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$80.75			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	3		
			Surface Treatment	SLURRY SEAL	$7.50		9	
			Restoration Treatment	DO NOTHING	$0.00			3
		II - Good, Non-Load Related		MICROSURFACING (TYPE II)	$15.10		9	
		III - Good, Load Related		THIN OVERLAY (1.5") W/FABRIC	$40.59			
		IV - Poor		THIN OVERLAY (1.5") W/FABRIC & DIGOUTS	$52.00			
		V - Very Poor		FULL DEPTH RECLAMATION	$80.75			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	SLURRY SEAL	$15.12		4	
			Restoration Treatment	LC & THICK OL W/ FABRIC	$8.82			1
		II - Good, Non-Load Related		DO NOTHING	$0.00			
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$7.02			
		IV - Poor		LC & THICK OL W/ FABRIC	$8.82			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$8.75			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		DO NOTHING	$0.00			
		III - Good, Load Related		DO NOTHING	$0.00			
		IV - Poor		DO NOTHING	$0.00			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7

Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local		V - Very Poor		DO NOTHING	$0.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		SINGLE CHIP SEAL	$1.11			
		III - Good, Load Related		SINGLE CHIP SEAL	$1.51			
		IV - Poor		SINGLE CHIP SEAL	$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	$7.27			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7
Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	3		
			Surface Treatment	SLURRY SEAL	$4.00		7	
			Restoration Treatment	THIN OVERLAY (1.5")	$20.00			2
		II - Good, Non-Load Related		THIN OVERLAY (1.5")	$20.00			
		III - Good, Load Related		THIN OVERLAY (1.5")	$20.00			
		IV - Poor		THICK AC OVERLAY(2")	$29.00			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$71.00			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	4		
			Surface Treatment	SINGLE CHIP SEAL	$1.74		8	
			Restoration Treatment	THICK OVERLAY (2.5") W/FAB.	$15.04			3
		II - Good, Non-Load Related		DOUBLE CHIP SEAL	$1.52			
		III - Good, Load Related		HEATER SCARIFY & OVERLAY	$5.95			
		IV - Poor		HEATER SCARIFY & OVERLAY	$6.14			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$8.75			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.25	4		
			Surface Treatment	SINGLE CHIP SEAL	$1.74		8	
			Restoration Treatment	MILL AND THIN OVERLAY	$15.04			3
		II - Good, Non-Load Related		DOUBLE CHIP SEAL	$1.52			
		III - Good, Load Related		HEATER SCARIFY & OVERLAY	$5.95			
		IV - Poor		HEATER SCARIFY & OVERLAY	$6.14			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	$8.75			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	DO NOTHING	$0.00			99
		II - Good, Non-Load Related		DO NOTHING	$0.00			
		III - Good, Load Related		DO NOTHING	$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$1.92			
		V - Very Poor		THICK AC OVERLAY(2")	$6.86			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

ATTACHMENT 7

Decision Tree

Printed: 3/8/2024

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	ST	I - Very Good	Crack Treatment	DO NOTHING	$0.00	9		
			Surface Treatment	DO NOTHING	$0.00		15	
			Restoration Treatment	THICK AC OVERLAY(2.5 INCHES)	$0.00			99
		II - Good, Non-Load Related		SINGLE CHIP SEAL	$1.11			
		III - Good, Load Related		SINGLE CHIP SEAL	$1.51			
		IV - Poor		SINGLE CHIP SEAL	$1.92			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	$7.27			

Functional Class and Surface combination not used

Selected Treatment is not a Surface Seal

Appendix D

Scenario Analysis Reports

ATTACHMENT 7
Scenarios - Network Condition Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (1) Unconstrained Needs

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2024	$82,085,984	0%	2026	$24,247,824	0%	2028	$11,032,368	0%
2025	$17,889,991	0%	2027	$16,847,512	0%			

Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2024	76	84	197.07	430.35
2025	74	83	36.33	86.10
2026	72	83	30.31	71.24
2027	71	83	49.05	119.67
2028	69	83	22.84	54.31

Percent Network Area by Functional Class and Condition Category

Condition in base year 2024, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.1%	11.4%	47.4%	0.0%	73.0%
II / III	6.1%	5.6%	11.0%	0.0%	22.6%
IV	0.9%	0.8%	2.4%	0.0%	4.0%
V	0.1%	0.0%	0.3%	0.0%	0.4%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2024 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	18.8%	15.6%	57.8%	0.0%	92.2%
II / III	2.0%	2.1%	2.4%	0.0%	6.4%
IV	0.4%	0.1%	0.9%	0.0%	1.4%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2028 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	19.8%	15.3%	56.4%	0.0%	91.6%
II / III	1.3%	2.4%	4.1%	0.0%	7.9%
IV	0.0%	0.0%	0.5%	0.0%	0.5%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (1) Unconstrained Needs

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	0%	$82,085,984	II	$11,109,027	Non-Project	$31,068,032	$0	$0	Funded	$0
			III	$24,136,457					Unmet	$0
			IV	$13,110,485	Project	$0				
			V	$2,661,982						
			Total	$51,017,951						
			Project	$0						
2025	0%	$17,889,991	II	$5,857,126	Non-Project	$5,781,118	$0	$0	Funded	$0
			III	$1,932,862					Unmet	$0
			IV	$3,922,978	Project	$0				
			V	$395,907						
			Total	$12,108,873						
			Project	$0						
2026	0%	$24,247,824	II	$4,577,928	Non-Project	$2,851,183	$0	$0	Funded	$0
			III	$5,999,225					Unmet	$0
			IV	$9,036,656	Project	$0				
			V	$1,782,830						
			Total	$21,396,640						
			Project	$0						
2027	0%	$16,847,512	II	$212,496	Non-Project	$4,065,971	$0	$0	Funded	$0
			III	$0					Unmet	$0
			IV	$8,553,241	Project	$0				
			V	$4,015,803						
			Total	$12,781,540						
			Project	$0						
2028	0%	$11,032,368	II	$0	Non-Project	$1,787,302	$0	$0	Funded	$0
			III	$0					Unmet	$0
			IV	$8,400,397	Project	$0				
			V	$844,668						
			Total	$9,245,065						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	$36,736,852	$13,958,145	$0	$0
Collector	$30,203,351	$7,258,751	$0	$0
Residential/Local	$39,609,868	$24,336,707	$0	$0
Grand Total:	$106,550,071	$45,553,603	$0	$0

Scenarios Criteria:

Criteria:

ATTACHMENT 7
Scenarios - Network Condition Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (2) Current Funding ($4.18M per year)

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2024	$8,879,000	$8,879,000	2026	$4,920,000	$200,000	2028	$3,600,000	$1,300,000
2025	$1,800,000	$1,000,000	2027	$1,700,000	$1,500,000			

Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2024	76	76	9.95	25.69
2025	74	75	7.30	15.25
2026	72	74	6.77	18.78
2027	71	72	11.74	25.32
2028	69	71	9.84	21.12

Percent Network Area by Functional Class and Condition Category

Condition in base year 2024, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.1%	11.4%	47.4%	0.0%	73.0%
II / III	6.1%	5.6%	11.0%	0.0%	22.6%
IV	0.9%	0.8%	2.4%	0.0%	4.0%
V	0.1%	0.0%	0.3%	0.0%	0.4%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2024 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.7%	11.5%	47.4%	0.0%	73.7%
II / III	5.9%	5.6%	11.0%	0.0%	22.5%
IV	0.5%	0.7%	2.3%	0.0%	3.5%
V	0.0%	0.0%	0.3%	0.0%	0.3%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2028 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	12.5%	6.9%	38.7%	0.0%	58.1%
II / III	6.9%	8.1%	18.0%	0.0%	33.0%
IV	1.6%	2.5%	3.7%	0.0%	7.8%
V	0.2%	0.3%	0.6%	0.0%	1.1%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (2) Current Funding ($4.18M per year)

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	$8,879,000	$8,879,000	II	$0	Non-Project	$499,435	$587	$79,074,795	Funded	$0
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$8,378,978						
2025	$1,000,000	$1,800,000	II	$10,597	Non-Project	$1,001,601	$0	$85,096,248	Funded	$0
			III	$787,736					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$798,333						
			Project	$0						
2026	$200,000	$4,920,000	II	$44,186	Non-Project	$201,566	$0	$98,236,521	Funded	$0
			III	$4,672,776					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$4,716,961						
			Project	$0						
2027	$1,500,000	$1,700,000	II	$0	Non-Project	$1,504,765	$0	$108,977,668	Funded	$0
			III	$195,052					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$195,052						
			Project	$0						
2028	$1,300,000	$3,600,000	II	$39,915	Non-Project	$1,301,254	$0	$112,665,758	Funded	$0
			III	$2,258,302					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$2,298,218						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	$15,287,974	$3,013	$0	$0
Collector	$825,472	$2,674	$0	$0
Residential/Local	$274,097	$4,502,933	$0	$0
Grand Total:	$16,387,543	$4,508,620	$0	$0

Scenarios Criteria:

Criteria:

ATTACHMENT 7
Scenarios - Network Condition Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (3) Maintain Current PCI

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2024	$12,000,000	35%	2026	$12,000,000	35%	2028	$12,000,000	35%
2025	$12,000,000	35%	2027	$12,000,000	35%			

Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2024	76	77	17.21	40.76
2025	74	76	30.21	66.21
2026	72	76	33.48	73.77
2027	71	75	37.46	82.67
2028	69	75	34.60	76.21

Percent Network Area by Functional Class and Condition Category

Condition in base year 2024, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.1%	11.4%	47.4%	0.0%	73.0%
II / III	6.1%	5.6%	11.0%	0.0%	22.6%
IV	0.9%	0.8%	2.4%	0.0%	4.0%
V	0.1%	0.0%	0.3%	0.0%	0.4%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2024 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	15.5%	11.5%	47.5%	0.0%	74.4%
II / III	5.2%	5.6%	11.0%	0.0%	21.8%
IV	0.5%	0.7%	2.3%	0.0%	3.5%
V	0.0%	0.0%	0.3%	0.0%	0.3%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2028 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	16.3%	9.4%	42.3%	0.0%	68.0%
II / III	3.8%	5.6%	14.5%	0.0%	23.9%
IV	0.8%	2.5%	3.6%	0.0%	7.0%
V	0.2%	0.3%	0.6%	0.0%	1.1%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (3) Maintain Current PCI

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	35%	$12,000,000	II	$0	Non-Project	$1,270,717	$0	$75,953,850	Funded	$0
			III	$2,349,662					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$2,349,662						
			Project	$8,378,978						
2025	35%	$12,000,000	II	$21,850	Non-Project	$4,202,557	$0	$73,645,314	Funded	$0
			III	$7,773,958					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$7,795,809						
			Project	$0						
2026	35%	$12,000,000	II	$1,398,670	Non-Project	$4,202,603	$0	$80,855,555	Funded	$0
			III	$6,398,709					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$7,797,379						
			Project	$0						
2027	35%	$12,000,000	II	$2,418,611	Non-Project	$4,199,883	$117	$81,021,254	Funded	$0
			III	$4,449,303					Unmet	$0
			IV	$931,674	Project	$0				
			V	$0						
			Total	$7,799,588						
			Project	$0						
2028	35%	$12,000,000	II	$628,266	Non-Project	$4,204,036	$0	$78,721,161	Funded	$0
			III	$2,448,588					Unmet	$0
			IV	$4,718,378	Project	$0				
			V	$0						
			Total	$7,795,232						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	$28,774,425	$5,462	$0	$0
Collector	$8,293,914	$87,109	$0	$0
Residential/Local	$4,848,308	$17,987,226	$0	$0
Grand Total:	$41,916,647	$18,079,797	$0	$0

Scenarios Criteria:

Criteria:

ATTACHMENT 7
Scenarios - Network Condition Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (4) Increase PCI 5 points (to 80)

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2024	$25,000,000	35%	2026	$25,000,000	35%	2028	$25,000,000	35%
2025	$25,000,000	35%	2027	$25,000,000	35%			

Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2024	76	78	50.56	113.91
2025	74	79	70.04	145.78
2026	72	80	58.21	128.64
2027	71	80	57.92	136.24
2028	69	80	42.16	101.52

Percent Network Area by Functional Class and Condition Category

Condition in base year 2024, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.1%	11.4%	47.4%	0.0%	73.0%
II / III	6.1%	5.6%	11.0%	0.0%	22.6%
IV	0.9%	0.8%	2.4%	0.0%	4.0%
V	0.1%	0.0%	0.3%	0.0%	0.4%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2024 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	17.7%	12.0%	47.4%	0.0%	77.1%
II / III	3.0%	5.1%	11.0%	0.0%	19.1%
IV	0.5%	0.7%	2.3%	0.0%	3.5%
V	0.0%	0.0%	0.3%	0.0%	0.3%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Condition in year 2028 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	19.1%	12.4%	54.5%	0.0%	86.1%
II / III	1.9%	3.0%	5.1%	0.0%	10.0%
IV	0.1%	2.0%	0.9%	0.0%	3.0%
V	0.0%	0.3%	0.6%	0.0%	0.9%
Total	21.2%	17.8%	61.1%	0.0%	100.0%

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (4) Increase PCI 5 points (to 80)

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	35%	$25,000,000	II	$188,002	Non-Project	$5,817,180	$177	$62,953,615	Funded	$0
			III	$10,615,433					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$10,803,435						
			Project	$8,378,978						
2025	35%	$25,000,000	II	$4,687,511	Non-Project	$8,751,366	$0	$48,239,296	Funded	$0
			III	$8,354,596					Unmet	$0
			IV	$3,206,493	Project	$0				
			V	$0						
			Total	$16,248,600						
			Project	$0						
2026	35%	$25,000,000	II	$2,943,168	Non-Project	$8,750,234	$0	$45,979,586	Funded	$0
			III	$6,380,462					Unmet	$0
			IV	$6,926,078	Project	$0				
			V	$0						
			Total	$16,249,707						
			Project	$0						
2027	35%	$25,000,000	II	$6,034,430	Non-Project	$8,756,094	$0	$35,856,441	Funded	$0
			III	$3,722,723					Unmet	$0
			IV	$6,486,056	Project	$0				
			V	$0						
			Total	$16,243,209						
			Project	$0						
2028	35%	$25,000,000	II	$4,728,082	Non-Project	$8,737,000	$13,000	$20,170,712	Funded	$0
			III	$1,689,262					Unmet	$0
			IV	$8,183,741	Project	$0				
			V	$1,648,656						
			Total	$16,249,741						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	$40,397,671	$10,483,652	$0	$0
Collector	$14,881,794	$5,362,777	$0	$0
Residential/Local	$28,894,205	$24,965,444	$0	$0
Grand Total:	$84,173,670	$40,811,873	$0	$0

Scenarios Criteria:

Criteria:

Appendix E

Section PCI/Remaining Service Life (RSL) Listing Report

ATTACHMENT 7

Section PCI/RSL Listing

Printed: 3/8/2024

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
AARON	A	AARON ST	HOLMES ST	S S ST	396	56	22,176	R - Residential/Local	A - AC	55	12.25
ABLNPL	A	ABALONE PL	E/O CARNELIAN PL	END	242	37	10,596	R - Residential/Local	A - AC	88	36.94
ABERDE	A	ABERDEEN AV	ANZA WY	HUDSON WY	1,510	37	55,870	R - Residential/Local	O - AC/AC	82	36.60
ACACIA	A	ACACIA WY	PALM AV	CARMEN AV	300	42	12,600	R - Residential/Local	O - AC/AC	61	17.50
ACCRA	A	ACCRA CT	VANCOUVER WY	END	257	37	11,314	R - Residential/Local	A - AC	91	43.08
ACRNPL	A	ACORN PL	E/O KLONDIKE RD	END	413	37	16,992	R - Residential/Local	A - AC	88	38.23
ACRNWY	A	ACORN WY	W/O KLONDIKE RD	PRIMA DR	630	30	18,900	R - Residential/Local	A - AC	86	35.27
ADAMS	A	ADAMS AV	JEFFERSON AV	CLAREMONT WY	1,073	37	39,701	R - Residential/Local	O - AC/AC	89	37.58
ADELLE	A	ADELLE ST	OLIVINA AV	ELM ST	1,370	56	76,720	R - Residential/Local	O - AC/AC	44	7.32
AGATE	A	AGATE CT	CAMEO DR	END	119	44	5,236	R - Residential/Local	O - AC/AC	65	18.53
AGTHCT	A	AGATHA CT	AGATHA WY	END	85	84	5,542	R - Residential/Local	A - AC	92	45.78
AGTHWY	A	AGATHA WY	E/O CHERYL DR	W/O REBECCA DR	725	37	26,825	R - Residential/Local	A - AC	91	43.41
AGNES	A	AGNES ST	JEANNIE WY	NORTH MINES RD	134	37	4,958	R - Residential/Local	A - AC	84	33.70
AIRWAY	B	AIRWAY BLVD	KITTY HAWK RD	220' S/O KITTY HAWK	220	57	12,540	A - Arterial	A - AC	34	2.35
AIRWAY	B1	AIRWAY BLVD	220' S/O KITTY HAWK RD	TERMINAL CR	942	49	46,158	A - Arterial	O - AC/AC	88	27.95
AIRWAY	C2	AIRWAY BLVD	PAVEMENT CHANGE	ISABEL	880	49	43,120	A - Arterial	A - AC	88	29.71
AIRWAY	C3	AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	2,663	49	130,487	A - Arterial	O - AC/AC	87	26.96
AIRWAY	E	AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	945	74	69,930	A - Arterial	A - AC	22	0.00
AIRWAY	F	AIRWAY BLVD	420' S/O N CANYONS PKWY	N CANYONS PKWY	420	88	36,960	A - Arterial	O - AC/AC	61	11.60
ALAMED	A	ALAMEDA DR	105' W/O COLUSA WY	140' E/O MENDOCINO	1,853	49	90,797	R - Residential/Local	A - AC	78	29.68
ALAMED	B	ALAMEDA DR	140' E/O MENDOCINO	E/O CORTLAND WY	354	49	17,346	R - Residential/Local	O - AC/AC	77	31.15
ALAMED	C	ALAMEDA DR	E/O CORTLAND WY	N. MURRIETA BLVD	275	49	13,475	R - Residential/Local	A - AC	75	25.40
ALBATR	A	ALBATROSS AV	EL RANCHO DR	OLIVINA AV	1,045	37	38,665	R - Residential/Local	O - AC/AC	82	28.06
ALBATR	B	ALBATROSS AV	OLIVINA AV	MARYLIN AV	314	37	11,507	R - Residential/Local	O - AC/AC	75	28.75
ALBERT	A1	ALBERT WY	MURDELL LN	LOUIS CT	534	37	19,758	R - Residential/Local	A - AC	70	21.83
ALBERT	A2	ALBERT WY	LOUIS CT	ELVIRA ST	231	37	8,547	R - Residential/Local	O - AC/AC	74	26.32
ALBRTA	A	ALBERTA WY	DANA CR	LOYOLA WY	253	37	9,361	R - Residential/Local	A - AC	92	45.42
ALDEN	A	ALDEN LN	HOLMES ST	730' W/O HOLMES ST	730	50	36,500	C - Collector	A - AC	81	16.80
ALDEN	B	ALDEN LN	730' W/O HOLMES ST	MURDELL LN	3,670	49	179,830	C - Collector	A - AC	86	18.73
ALDEN	C	ALDEN LN	MURDELL LN	VETTA DR	1,752	30	52,560	C - Collector	A - AC	92	23.90
ALEXAN	A	ALEXANDER ST	CAMELIA DR	WALL ST	977	37	36,885	R - Residential/Local	O - AC/AC	80	32.53
ALGONQ	A	ALGONQUIN AV	PINE ST	MOHAWK DR	819	37	31,039	R - Residential/Local	O - AC/AC	83	34.89
ALICE	A	ALICE WY	MURDELL LN	ANNA MARIA ST	694	37	25,678	R - Residential/Local	O - AC/AC	81	26.75
ALLISO	A	ALISON CR	DAPHNE DR	ALISON CR (N INT) EOL	3,215	37	118,955	R - Residential/Local	A - AC	88	39.99

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ALLEGR	A	ALLEGRO ST	TRINITY HILLS RD	VINCI WY	864	29	25,056	R - Residential/Local	A - AC	89	40.06
ALMACT	A	ALMADEN CT	ALMADEN WY	CUL DE SAC (NORTH)	340	30	12,193	R - Residential/Local	A - AC	82	30.32
ALMAWY	A	ALMADEN WY	ALMADEN CT	BERRYESSA ST	783	30	23,490	R - Residential/Local	A - AC	82	30.32
ALMANO	A	ALMANOR CT	SUPERIOR DR	END	296	37	15,368	R - Residential/Local	A - AC	64	17.39
ALMOAV	A	ALMOND AV	EAST AV	70' S/O BLOSSOM CIR	535	37	19,795	R - Residential/Local	O - AC/AC	82	30.25
ALMOAV	B	ALMOND AV	70' S/O BLOSSOM CIR	110' S/O ALMOND CIR	788	37	29,156	R - Residential/Local	O - AC/AC	83	38.17
ALMOAV	C	ALMOND AV	110' S/O ALMOND CIR	340' S/O EDGEWOOD WY	779	30	23,370	R - Residential/Local	A - AC	92	42.58
ALMOAV	D	ALMOND AV	340' S/O EDGEWOOD WY	860' S/O EDGEWOOD WY	520	20	10,400	R - Residential/Local	A - AC	89	38.84
ALMOCR	A	ALMOND CR	ALMOND AV	ALMOND AV	1,369	37	50,653	R - Residential/Local	O - AC/AC	89	40.73
ALNWICK	A	ALNWICK AV	DOVECOTE LN	HELIGAN LN	153	33	5,049	R - Residential/Local	A - AC	88	39.17
ALSACE	A	ALSACE CT	NORMANDY CIR	END	482	37	19,556	R - Residential/Local	A - AC	91	43.98
ALTAIR	A	ALTAIR AV	ALDEN LN	CONCANNON BLVD	1,666	49	81,634	R - Residential/Local	A - AC	68	19.83
ALTACR	A	ALTAMAR CR	ALTAMAR WY (S INT)	ALTAMAR WY (N INT)	1,129	33	38,848	R - Residential/Local	A - AC	78	26.59
ALTACT	A	ALTAMAR CT	ALTAMAR WY	CU DE SAC (WEST)	126	33	4,227	R - Residential/Local	A - AC	88	38.83
ALTAWY	A	ALTAMAR WY	N/O GARAVENTA RANCH DR	N/O SUNNYBROOK WY	1,136	37	42,032	R - Residential/Local	A - AC	73	22.74
ALMTCR	A	ALTAMONT CR	ALTAMONT CREEK DR (W INT)	ALTAMONT CREEK DR (E INT)	1,180	36	42,480	R - Residential/Local	A - AC	81	28.98
ALMTDR	A1	ALTAMONT CREEK DR	E/O GARAVENTA RANCH DR	657 E/O GARAVENTA RANCH DR	657	37	24,309	R - Residential/Local	A - AC	70	20.45
ALMTDR	A2	ALTAMONT CREEK DR	657 E/O GARAVENTA RANCH DR	W/O LAUGLIN RD	1,308	37	48,396	R - Residential/Local	A - AC	85	33.83
ALVARA	A	ALVARADO CT	HILLVIEW DR	END	335	37	14,551	R - Residential/Local	O - AC/AC	78	32.54
ALVISO	A	ALVISO PL	PORTOLA AV	HILLVIEW DR	378	37	13,986	R - Residential/Local	O - AC/AC	73	22.07
ALYSIA	A	ALYSIA CT	MAUREN CR	CUL-DE-SAC (SOUTH)	460	37	17,020	R - Residential/Local	A - AC	79	26.88
AMBERC	A	AMBER CT	AMBER WY	END	176	37	6,512	R - Residential/Local	O - AC/AC	70	24.82
AMBERW	A	AMBER WY	RUBY RD	MURDELL LN	1,343	37	50,427	R - Residential/Local	O - AC/AC	80	35.95
AMBRWO	A	AMBERWOOD WY	HIGHLAND ST	VALLEY VIEW WY	1,172	37	43,364	R - Residential/Local	A - AC	90	42.14
AMESST	A	AMES ST	RAYMOND RD	DALTON AV	1,316	34	44,744	C - Collector	A - AC	56	7.37
AMHERS	A	AMHERST WY	NIELSEN LN	MADISON AV	728	37	26,936	R - Residential/Local	O - AC/AC	87	41.62
AMITSH	A	AMITSHREY WAY	STOCKTON LOOP	STOCKTON LOOP	307	20	6,140	R - Residential/Local	A - AC	85	37.44
AMYCT	A	AMY CT	LOYOLA WY	END	121	62	7,502	R - Residential/Local	A - AC	86	32.79
ANCONA	A	ANCONA CR	BETTONA ST	BETTONA ST	1,043	29	30,247	R - Residential/Local	A - AC	90	41.70
ANDALU	A	ANDALUCIA ST	EL CAMINITO	CALIENTE AV	222	37	8,214	R - Residential/Local	O - AC/AC	82	36.55
ANDREA	A	ANDREA CR	MULQUEENEY ST (S INT)	MULQUEENEY ST (N INT)	1,623	37	60,787	R - Residential/Local	A - AC	85	35.32

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ANDRCT	A	ANDREA CT	ANDREA CR	CUL-DE-SAC (NORTH)	324	37	13,793	R - Residential/Local	A - AC	83	31.78
ANDREW	A	ANDREWS ST	OLIVINA AV	ELM ST	1,240	56	68,880	R - Residential/Local	O - AC/AC	71	24.90
ANGELI	A	ANGELICA WY	COLLEGE AV	CHATEAU WY	542	37	20,054	R - Residential/Local	O - AC/AC	71	21.75
ANITAC	A	ANITA CT	JESSICA DR	CUL-DE-SAC (EAST)	233	37	10,426	R - Residential/Local	A - AC	85	36.03
ANNCT	A	ANN CT	ALICE WY	END	325	37	13,666	R - Residential/Local	O - AC/AC	90	38.76
ANNAMA	A	ANNA MARIA ST	MURDELL LN	120' S/O LEONA DR	787	37	31,155	R - Residential/Local	O - AC/AC	87	33.65
ANNAMA	B	ANNA MARIA ST	120' S/O LEONA DR	JILLANA AV	1,041	37	38,517	R - Residential/Local	O - AC/AC	91	40.90
ANNAMA	C	ANNA MARIA ST	JILLANA AVE	VIRGINIA DR	1,070	37	39,590	R - Residential/Local	A - AC	87	34.86
ANNAMA	D	ANNA MARIA ST	VIRGINIA DR	ROBERT WY	300	37	11,100	R - Residential/Local	A - AC	86	33.01
ANONA	A1	ANONA WY	DANA CR	WYNN CIR	243	37	9,009	R - Residential/Local	A - AC	92	45.89
ANZAWY	A	ANZA WY	HOLMES ST	FLORENCE RD	1,440	37	53,280	R - Residential/Local	O - AC/AC	82	35.60
APACHE	A	APACHE ST	CAYUGA DR	SUNSET DR	927	37	35,035	R - Residential/Local	O - AC/AC	79	29.77
AQUARI	A	AQUARIUS ST	SCENIC AV	CUL DE SAC (NORTH)	611	37	24,329	R - Residential/Local	A - AC	43	6.79
ARABIA	A	ARABIAN RD	PALOMINO RD	GATE (800" E OF PALOMINO)	806	37	29,822	R - Residential/Local	O - AC/AC	69	21.96
ARBORA	A	ARBOR AV	BRENNAN WY	DOLORES ST	756	37	27,972	R - Residential/Local	O - AC/AC	79	34.25
ARBORC	A	ARBOR CT	ARBOR AV	END	252	37	9,324	R - Residential/Local	O - AC/AC	77	31.79
ARDMOR	A	ARDMORE PL	WINDSOR WY	END	182	37	8,375	R - Residential/Local	O - AC/AC	79	32.89
ARIACT	A	ARIA CT	TERRA WY	END	307	30	9,210	R - Residential/Local	A - AC	90	38.85
ARIES	A	ARIES CT	CAPRICONUS AV	CUL DE SAC (NORTH)	368	37	15,338	R - Residential/Local	A - AC	67	19.61
ARLENE	A1	ARLENE WY	CHARLOTTE WY	125' W/O CHERYL DR	530	49	25,970	C - Collector	A - AC	75	14.92
ARLENE	A2	ARLENE WY	125' W/O CHERYL DR	DAPHNE DR	2,000	49	98,000	C - Collector	A - AC	83	19.45
ARLENE	B	ARLENE WY	DAPHNE DR	PATTERSON PASS RD	1,810	49	88,690	C - Collector	A - AC	74	14.27
ARLING	A	ARLINGTON RD	E JACK LONDON BLVD	HANOVER ST	1,062	37	39,294	R - Residential/Local	O - AC/AC	38	5.34
ARLING	B	ARLINGTON RD	HANOVER ST	WILTON RD	1,421	37	53,313	R - Residential/Local	O - AC/AC	81	35.90
ARMIDA	A	ARMIDA CT	LAGUNA ST	END	145	37	5,365	R - Residential/Local	O - AC/AC	88	36.28
ARMSTO	A	ARMSTRONG ST	LINDBERGH AV	KITTY HAWK RD	1,081	45	48,645	R - Residential/Local	A - AC	79	27.73
ARROW	A	ARROWHEAD AV	WISTERIA AV	360' N/O WISTERIA AV	360	37	13,320	R - Residential/Local	O - AC/AC	42	6.99
ARROW	B	ARROWHEAD AV	360' N/O WISTERIA AV	80' S/O GOLDENROD DR	525	25	13,125	R - Residential/Local	A - AC	65	16.47
ARROW	C	ARROWHEAD AV	80' S/O GOLDENROD DR	130' N/O ARROWHEAD CT	910	37	33,670	R - Residential/Local	A - AC	65	17.72
ARROW	D	ARROWHEAD AV	130' N/O ARROWHEAD CT	SCENIC AV	222	36	7,992	R - Residential/Local	O - AC/AC	73	26.11
ARROWC	A	ARROWHEAD CT	ARROWHEAD AV	END	565	37	22,627	R - Residential/Local	A - AC	51	9.99
ARROYO	A	ARROYO RD	275' N/O SYDNEY AV	CABERNET WY	1,563	51	79,713	C - Collector	O - AC/AC	74	20.06
ARROYO	B	ARROYO RD	CABERNET WY	110' S/O BRIDGE	1,131	50	56,550	C - Collector	O - AC/AC	69	16.91
ARROYO	C	ARROYO RD	110' S/O BRIDGE	BEGIN BRIDGE	110	54	5,940	C - Collector	A - AC	68	11.49

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ARROYO	D	ARROYO RD	BEGIN BRIDGE	END BRIDGE	150	58	8,700	C - Collector	P - PCC	84	50.05
ARROYO	E	ARROYO RD	BESS AV	275' N/O SYDNEY AV	630	62	39,060	C - Collector	O - AC/AC	68	16.10
ARROYO	F	ARROYO RD	CONCANNON BLVD	BESS AV	585	62	36,270	C - Collector	A - AC	63	9.88
ARROYO	G	ARROYO RD	CONCANNON BLVD	736' S/O CONCANNON BLVD	736	63	46,368	C - Collector	A - AC	81	16.21
ARROYO	H	ARROYO RD	736' S/O CONCANNON BLVD	SUPERIOR DR	2,433	54	131,382	C - Collector	A - AC	76	13.61
ARROYO	I	ARROYO RD	SUPERIOR DR	WETMORE RD	3,166	45	142,470	C - Collector	A - AC	83	16.54
ARVSTA	A	ARROYO VISTA	LAS POSITAS RD	ARROYO SECO CHANNEL	762	45	34,290	R - Residential/Local	A - AC	70	21.11
ARVSTA	B	ARROYO VISTA	ARROYO SECO CHANNEL	BENNETT DR	694	45	31,230	R - Residential/Local	A - AC	73	23.79
ASBURY	A	ASBURY CT	DOVER WY	END	165	37	8,732	R - Residential/Local	O - AC/AC	61	18.37
ASCALA	A	ASCALANO LN	ARROYO RD	MISSION LN	1,034	24	24,816	R - Residential/Local	A - AC	83	30.59
ASPNCT	A	ASPEN CT	SCENIC AV	END	164	29	7,086	R - Residential/Local	A - AC	82	29.38
ASPENW	A	ASPENWOOD WY	E/O MT WHITNEY ST	W/O HERMAN AV	669	37	24,753	R - Residential/Local	A - AC	78	26.01
ASTER	A	ASTER LN	RHODODENDRON DR	PRIMROSE LN	1,836	37	68,668	R - Residential/Local	O - AC/AC	64	16.77
ASTICT	A	ASTI CT	PARIS WY	END	333	37	16,737	R - Residential/Local	O - AC/AC	82	35.08
ATHENS	A	ATHENS RD	VANCOUVER WY	HUDSON WY	220	37	8,140	R - Residential/Local	A - AC	81	32.68
ATLANTS	A	ATLANTIS CT	DISCOVERY DR	END	500	38	19,000	R - Residential/Local	A - AC	79	25.91
AUBURN	A	AUBURN ST	EAST AV	RICE ST	513	37	18,981	R - Residential/Local	O - AC/AC	83	39.50
AUDRY	A	AUDRY ST	JEANNIE WY	N MINES RD	149	37	5,513	R - Residential/Local	A - AC	72	21.27
AGSTWY	A	AUGUSTA WY	E/O VASCO RD	W/O BIG BASIN RD	872	37	32,264	R - Residential/Local	A - AC	80	27.81
AUSTCT	A	AUSTEN CT	S/O BELLMAWR DR	CUL-DE-SAC (NORTH)	177	37	8,889	R - Residential/Local	A - AC	80	28.50
AUSTWY	A	AUSTEN WY	S/O BELLMAWR DR	N/O EMERSON DR	528	37	19,536	R - Residential/Local	A - AC	82	30.14
AUTICT	A	AUTINORI CT	CALDEIRA DR	END	484	20	9,680	R - Residential/Local	A - AC	94	41.60
AUTUMN	A	AUTUMN OAK DR	BISHOP PINE WY	REDWOOD RD	1,240	37	46,616	R - Residential/Local	A - AC	78	28.87
AUTMWY	A	AUTUMN WAY	STAGHORN WY	END	116	20	2,320	R - Residential/Local	A - AC	92	46.07
AVAST	A1	AVA ST	DANA CR	WYNN CIR	163	37	6,031	R - Residential/Local	A - AC	90	42.79
AVALON	A	AVALON WY	CATALINA DR	ROSELLI DR	1,094	37	40,478	R - Residential/Local	O - AC/AC	83	34.51
AVENID	A	AVENIDA DE LAS PALMAS	ESCONDIDO CR	EL CAMINITO	768	37	28,776	R - Residential/Local	O - AC/AC	80	32.00
AVONPL	A	AVON PL	NORWOOD RD	END	117	37	4,329	R - Residential/Local	A - AC	60	14.09
AVONDL	A	AVONDALE LN	LOCH LOMAND WY	CAMROSE AV	408	37	15,096	R - Residential/Local	A - AC	74	23.52
AZALEA	A	AZALEA CT	BLUEBELL DR	CUL DE SAC (EAST)	136	37	5,032	R - Residential/Local	O - AC/AC	66	18.67
AZORES	A	AZORES CT	FIGONE WY	END	368	29	10,672	R - Residential/Local	A - AC	81	30.95
AZURIT	A	AZURITE WY	E/O SARDONYX RD	W/O PERIDOT DR	326	37	12,062	R - Residential/Local	A - AC	79	26.10
BAFFIN	A	BAFFIN WY	INNSBRUCK ST	VIENNA ST	226	37	8,362	R - Residential/Local	A - AC	75	24.11

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
BALBOA	A	BALBOA WY	ABERDEEN AV	CANTON AV	484	37	17,908	R - Residential/Local	O - AC/AC	89	37.99
BALTCT	A	BALTUSROL CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	410	32	13,120	R - Residential/Local	A - AC	81	28.94
BALTRD	A	BALTUSROL RD	S/O AUGUSTA WY	S/O ST ANDREWS WY	216	30	6,480	R - Residential/Local	A - AC	75	22.92
BANNOC	A	BANNOCK ST	CAYUGA DR	SUNSET DR	873	37	32,301	R - Residential/Local	O - AC/AC	78	30.17
BARBER	A	BARBER ST	DUKE WY	FORDHAM WY	615	37	22,755	R - Residential/Local	O - AC/AC	94	46.91
BARCEL	A	BARCELONA ST	CONCANNON BLVD	CATALINA DR	712	49	34,888	R - Residential/Local	O - AC/AC	68	22.62
BARGMA	A	BARGMANIN LN	SO VASCO	DETERT ST	552	20	11,040	R - Residential/Local	A - AC	91	44.26
BARLET	A	BARLETA LN	LEXINGTON WY	VIANO WY	458	29	13,282	R - Residential/Local	A - AC	93	46.20
BARLET	B	BARLETA LN	VIANO WY	END	549	29	15,921	R - Residential/Local	A - AC	85	33.37
BAROCT	A	BAROUNI CT	PENDOLINO LN	END	557	20	11,140	R - Residential/Local	A - AC	88	39.13
BATAVI	A	BATAVIA AV	COLUMBUS AV	BALBOA WY	995	37	36,815	R - Residential/Local	O - AC/AC	89	46.15
BAYMCT	A	BAY MEADOWS CT	HANSEN RD	END	405	20	8,100	R - Residential/Local	A - AC	72	22.58
BAYLWY	A	BAYLOR WY	NIELSEN LN	MADISON AV	728	37	26,936	R - Residential/Local	O - AC/AC	93	52.00
BEARCR	A	BEAR CREEK DR	W/O KNOLL WY	W/O LAUGHLIN RD	887	37	32,819	R - Residential/Local	A - AC	82	32.90
BEARCR	B	BEAR CREEK DR	W/O KNOLL WY	EOR (WEST)	362	37	14,927	R - Residential/Local	A - AC	86	35.42
BECKLN	A	BECK LN	REES CIR	END	124	20	2,480	R - Residential/Local	A - AC	88	39.36
BELFCT	A	BELFAST CT	VANCOUVER WY	END	257	37	11,314	R - Residential/Local	A - AC	83	33.40
BELGUM	A	BELGIUM ST	SHETLAND RD	BUCKSKIN RD	225	37	8,325	R - Residential/Local	O - AC/AC	82	35.33
BELLAV	A	BELL AV	FONTONETT AV	FONTONETT AV	1,075	37	41,247	R - Residential/Local	O - AC/AC	80	32.82
BELLAOAKS	A	BELLA OAKS CT	RUTHERFORD CT	END	685	20	13,700	R - Residential/Local	A - AC	77	27.62
BLVSPL	A	BELLA VISTA PL	S/O LOMITAS AVE	END	520	37	20,962	R - Residential/Local	A - AC	91	39.86
BELLFL	A	BELLFLOWER ST	SUNFLOWER CT	HILL FLOWER DR	2,213	37	81,881	R - Residential/Local	A - AC	61	14.99
BLMWDR	A	BELLMAWR DR	CHAUCER WY	FIRST ST	220	38	8,360	R - Residential/Local	A - AC	83	30.96
BLMWDR	B	BELLMAWR DR	E/O AUSTEN CT	E/O CHAUCER WY	1,448	37	53,576	R - Residential/Local	A - AC	81	29.27
BELMCT	A	BELMONT CT	HANSEN RD	END	510	20	10,200	R - Residential/Local	A - AC	76	25.69
BELMDR	A	BELMONT DR	DERBY CT	HANSEN RD	512	20	10,240	R - Residential/Local	A - AC	67	18.86
BENNET	A	BENNETT DR	LAS POSITAS RD	ARROYO VISTA RD	1,843	45	82,935	R - Residential/Local	A - AC	77	25.51
BENNET	B	BENNETT DR	ARROYO VISTA RD	SOUTHFRONT RD	491	45	22,095	R - Residential/Local	A - AC	68	19.93
BENTLY	A	BENTLEY PL	BRIARWOOD DR	END	112	63	7,056	R - Residential/Local	O - AC/AC	78	29.49
BERKEL	A	BERKELY PL	LEXINGTON WY	END	196	37	8,893	R - Residential/Local	O - AC/AC	78	32.34
BERKSH	A	BERKSHIRE AV	BROADMOOR ST	END	219	37	8,103	R - Residential/Local	O - AC/AC	77	30.94
BERLIN	A	BERLIN WY	PARIS WY	DARWIN AV	1,097	37	40,589	R - Residential/Local	O - AC/AC	71	24.13
BERNAL	A	BERNAL AV	OLIVINA AV	END	1,065	39	43,442	R - Residential/Local	O - AC/AC	92	43.07
BERRCT	A	BERRYESSA CT	RUBICON WY	END	272	30	10,153	R - Residential/Local	A - AC	86	35.18
BERRYE	A	BERRYESSA ST	ALMADEN WY	RUBICON WY	376	30	11,280	R - Residential/Local	A - AC	84	31.77
BERCT	A	BERTOLLI CT	SANTORINA DR	END	169	20	3,380	R - Residential/Local	A - AC	81	30.52

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
BERDR	A	BERTOLLI DR	SANTORINA DR	HANSEN RD	710	20	14,200	R - Residential/Local	A - AC	90	35.56
BERWIN	A	BERWIND AV	BROADMOOR ST	END	432	37	20,638	R - Residential/Local	O - AC/AC	67	20.42
BESSAV	A	BESS AV	ARROYO RD	VINTAGE LN	162	37	5,994	R - Residential/Local	A - AC	92	44.49
BESSAV	B	BESS AV	VINTAGE LN	370' E/O ARROYO	195	29	5,655	R - Residential/Local	A - AC	92	44.55
BESSAV	C	BESS AV	370' E/O ARROYO	560' E/O ARROYO	187	22	4,114	R - Residential/Local	A - AC	92	45.52
BESSAV	D	BESS AV	560' E/O ARROYO	NORMANDY WY	1,658	22	36,476	R - Residential/Local	A - AC	90	41.99
BETHAL	A	BETHAL PL	HUNTINGTON WY	END	268	37	12,531	R - Residential/Local	O - AC/AC	66	20.63
BETTON	A	BETTONA ST	TRINITY HILLS LN	VINCI WY	1,205	29	34,945	R - Residential/Local	A - AC	89	39.84
BETTY	A	BETTY CR	KATRINA ST	KATRINA ST	1,020	37	39,212	R - Residential/Local	A - AC	80	23.60
BEVERL	A1	BEVERLY ST	JEANINIE WAY	END	749	37	29,276	R - Residential/Local	A - AC	89	41.50
BIANCA	A	BIANCA WY	SHELLEY ST	FELICIA AV	1,816	37	67,192	R - Residential/Local	A - AC	63	16.18
BGBSRD	A	BIG BASIN RD	S/O SCENIC AVE	S/O AUGUSTA WY	523	48	20,397	R - Residential/Local	A - AC	82	28.85
BGBSRD	B	BIG BASIN RD	S/O AUGUSTA WY	25" S/O ST ANDREWS WAY	279	48	8,697	R - Residential/Local	A - AC	86	35.91
BISHOP	A	BISHOP PINE WY	AUTUMN OAK DR	MONTEREY DR	596	37	22,052	R - Residential/Local	A - AC	73	24.37
BLACKO	A	BLACK OAK CT	S/O BEAR CREEK DR	CUL DE SAC (SOUTH)	217	33	8,008	R - Residential/Local	A - AC	83	32.33
BLOSCR	A	BLOSSOM CR	ALMOND AV	ALMOND AV	580	37	21,460	R - Residential/Local	A - AC	82	33.01
BLUECT	A	BLUEBELL CT	BLUEBELL DR	CUL DE SAC (EAST)	168	37	6,216	R - Residential/Local	O - AC/AC	75	25.82
BLUBEL	A	BLUEBELL DR	SCENIC AV	GALLOWAY ST	1,882	49	92,218	C - Collector	O - AC/AC	63	13.29
BLUBEL	B	BLUEBELL DR	HEATHER LN	SCENIC AV	2,552	49	125,048	C - Collector	O - AC/AC	60	11.94
BLUBEL	C1	BLUEBELL DR	HEATHER LN	SUNFLOWER CT	1,302	49	63,798	C - Collector	O - AC/AC	61	12.00
BLUBEL	C2EB	BLUEBELL DR	E/O SPRINGTOWN BLVD	450' E/O SPRINGTOWN BLVD	450	24	10,800	C - Collector	O - AC/AC	92	29.53
BLUBEL	C2WB	BLUEBELL DR	450' E/O SPRINGTOWN BLVD	E/O SPRINGTOWN BLVD	450	25	11,250	C - Collector	O - AC/AC	52	8.71
BLUBEL	C4	BLUEBELL DR	SUNFLOWER CT	450' E/O SPRINGTOWN BL	1,363	49	66,787	C - Collector	O - AC/AC	92	29.53
BLUBEL	D	BLUEBELL DR	HARTFORD AV	GALLOWAY ST	1,425	50	71,250	C - Collector	O - AC/AC	67	15.42
BLUEBR	A	BLUEBIRD AV	MARIPOSA AV	CARDINAL DR	667	37	24,679	R - Residential/Local	O - AC/AC	78	30.17
BLGRCT	A	BLUEGRASS CT	W/O LAUGHLIN RD	CUL DE SAC (WEST)	220	33	7,875	R - Residential/Local	A - AC	59	12.50
BLUFFS	A2	BLUFFS CT	LAKE DR	END	415	30	12,450	R - Residential/Local	A - AC	81	28.57
BLUFFS	A1	BLUFFS DR	LAUGHLIN RD	LAKE DR	969	29	28,101	R - Residential/Local	A - AC	86	35.52
BOBBY	A	BOBBY DR	WISTERIA WY	CENTRAL AV	871	37	32,227	R - Residential/Local	A - AC	69	20.24
BOBWHI	A	BOBWHITE RD	COVEY WY	STADIUM WY	267	30	8,746	R - Residential/Local	A - AC	87	39.37
BODEGA	A	BODEGA AV	ESSEX ST	FLORENCE RD	219	37	8,103	R - Residential/Local	O - AC/AC	78	32.45
BOEING	A	BOEING CT	E/O RUTAN CT	END	390	37	17,892	R - Residential/Local	A - AC	86	35.51
BORDEA	A	BORDEAUX ST	DE LEON WY	CARTIER DR	1,069	37	39,553	R - Residential/Local	A - AC	83	25.96

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
BOWER	A	BOWER CT	ARBOR AV	END	252	37	13,978	R - Residential/Local	O - AC/AC	79	34.19
BOXWCT	A	BOXWOOD CT	SCENIC AV	END	164	29	7,086	R - Residential/Local	A - AC	61	14.77
BRADWY	A	BRADFORD WY	RYAN ST	JEFFREY ST	363	37	15,096	R - Residential/Local	A - AC	87	36.89
BRANWY	A	BRANSON WY	KITTY HAWK RD	LINDBERGH AVE	360	36	12,960	C - Collector	A - AC	91	23.57
BREEZE	A	BREEZE WY	OLD OAK RD	WOOD HOLLOW DR	309	29	8,961	R - Residential/Local	A - AC	90	41.91
BRENNA	A	BRENNAN WY	CABRILLO AV	ARBOR AV	612	37	23,380	R - Residential/Local	O - AC/AC	78	32.79
BRESCT	A	BRESSO CT	PADUA RD	END	391	29	13,760	R - Residential/Local	A - AC	93	46.47
BRESSO	A	BRESSO DR	SIENA DR	PADUA WY	1,270	29	36,830	R - Residential/Local	A - AC	89	39.98
BRIANA	A	BRIANA ST	FLAGG LN	STOCKTON LP	550	20	11,000	R - Residential/Local	A - AC	83	34.97
BRIACT	A	BRIARWOOD CT	BRIARWOOD DR	END	325	37	15,377	R - Residential/Local	O - AC/AC	83	35.78
BRIARW	A	BRIARWOOD DR	WELLINGHAM DR	ROYAL RD	676	37	25,012	R - Residential/Local	A - AC	75	25.32
BRIARW	B	BRIARWOOD DR	ROYAL RD	BRIARWOOD CT	877	37	32,449	R - Residential/Local	A - AC	71	19.66
BRIARW	C	BRIARWOOD DR	BRIARWOOD CT	YORKSHIRE DR	245	37	9,065	R - Residential/Local	A - AC	80	27.77
BRIDGE	A	BRIDGEPORT CIR	BROADMOOR ST (N INT)	BROADMOOR ST (S INT)	1,571	37	59,599	R - Residential/Local	O - AC/AC	66	21.75
BRDLCT	A	BRIDLE CT	N/O MARTINGALE LN	END	536	33	20,378	R - Residential/Local	A - AC	78	28.01
BRDPCT	A	BRIDLE PATH CT	N/O BEAR CREEK DR	CUL DE SAC (NORTH)	322	33	11,599	R - Residential/Local	A - AC	84	33.88
BRIGHT	A	BRIGHTON WY	ARLINGTON RD	LAKEHURST RD	1,527	37	56,499	R - Residential/Local	O - AC/AC	49	10.59
BRISA	A	BRISA ST	VASCO RD	W END	3,096	49	153,211	R - Residential/Local	A - AC	75	22.32
BRISA	B1	BRISA ST	VASCO RD	NATIONAL DR	1,475	49	72,275	C - Collector	O - AC/AC	42	5.11
BRISA	B2	BRISA ST	NATIONAL DR	E END	1,744	49	85,456	C - Collector	A - AC	72	13.29
BRISTL	A	BRISTLECONE WY	MONTEREY DR	DEAD END (WEST)	751	37	27,787	R - Residential/Local	A - AC	73	22.27
BRISTO	A	BRISTOL CT	HANOVER ST	END	148	37	8,397	R - Residential/Local	O - AC/AC	55	13.57
BRITTA	A	BRITTANY PL	FONTONETT AV	END	144	37	5,328	R - Residential/Local	A - AC	78	26.68
BROACT	A	BROADMOOR CT	SCENIC AV	CUL DE SAC (SOUTH)	136	37	6,754	R - Residential/Local	O - AC/AC	56	13.83
BROADM	A	BROADMOOR ST	90' S/O IDLEWILD AVE	DALTON AVE	1,874	49	91,826	C - Collector	O - AC/AC	57	10.57
BROADM	B	BROADMOOR ST	SCENIC AVE	90' S/O IDLEWILD AVE	1,709	49	83,741	C - Collector	O - AC/AC	59	11.50
BROKCT	A	BROOKDALE CT	BROOKDALE LN	END	240	37	8,880	R - Residential/Local	A - AC	75	23.42
BROOKD	A	BROOKDALE LN	VILLAGE DR	SCENIC AV	800	37	29,600	R - Residential/Local	A - AC	65	18.01
BROOKF	A	BROOKFIELD DR	BRIGHTON WY	LAKEHURST RD	1,220	37	46,121	R - Residential/Local	O - AC/AC	60	17.30
BROOCT	A	BROOKVIEW CT	BLUFFS DR	END	340	29	11,926	R - Residential/Local	O - AC/AC	93	44.13
BRUSHY	A	BRUSHY PEAK CT	MT DIABLO WY	END	78	37	2,886	R - Residential/Local	A - AC	82	30.79
BUCKEY	A	BUCKEYE DR	STARLING AV	CEDAR DR	1,425	37	52,725	R - Residential/Local	O - AC/AC	79	32.32
BUCKHO	A	BUCKHORN CREEK RD	RIVERS BEND CR	RIVERS BEND CR	470	33	15,510	R - Residential/Local	A - AC	83	31.92
BUCKNE	A	BUCKNELL CT	XAVIER WY	END	205	37	9,307	R - Residential/Local	O - AC/AC	81	34.76
BUCKCT	A	BUCKSKIN CT	BUCKSKIN RD	CUL DE SAC (EAST)	178	37	8,308	R - Residential/Local	O - AC/AC	38	5.21
BUCKRD	A	BUCKSKIN RD	ARABIAN RD	BLUEBELL DR	1,482	37	54,834	R - Residential/Local	O - AC/AC	79	31.83

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
BURBANK	A	BURBANK AV	DOVECOTE LN	SELBY LN	503	33	16,599	R - Residential/Local	A - AC	83	32.11
BURGES	A	BURGESS ST	SANTA CLARA WY	PESTANA WY	552	37	20,424	R - Residential/Local	O - AC/AC	87	37.82
BURGES	A1	BURGESS ST	PURDUE WY	SANTA CLARA WY	242	37	8,954	R - Residential/Local	O - AC/AC	91	42.35
BURGUN	A	BURGUNDY WY	SHERRY WY	CHATEAU WY	268	37	9,916	R - Residential/Local	O - AC/AC	76	25.89
BUTTEC	A	BUTTE CT	DELAWARE WY	END	196	37	9,867	R - Residential/Local	O - AC/AC	71	22.57
BUTTER	A	BUTTERCUP CT	RHODODENDRON DR	CUL DE SAC (EAST)	372	37	15,486	R - Residential/Local	A - AC	74	25.08
CABERN	A1	CABERNET WY	ARROYO RD	GAMAY RD	1,060	33	34,980	R - Residential/Local	A - AC	87	38.38
CABRIL	A	CABRILLO AV	DOLORES ST	BRENNAN WY	825	37	30,525	R - Residential/Local	O - AC/AC	77	31.81
CAIRO	A	CAIRO ST	PARIS WY	HEIDELBERG DR	785	37	29,781	R - Residential/Local	O - AC/AC	74	26.87
CALAIS	A	CALAIS AV	VANCOUVER WY	BERLIN WY	538	37	19,906	R - Residential/Local	A - AC	84	36.22
CALACT	A	CALAIS CT	CALAIS AV	END	157	37	5,809	R - Residential/Local	A - AC	83	34.54
CALCCT	A	CALCITE CT	TOURMALINE AV	END	215	37	9,596	R - Residential/Local	A - AC	88	37.19
CALDDR	A	CALDEIRA DR	CONCANNON BLVD	SANTA CROCE DR	1,100	20	22,000	R - Residential/Local	A - AC	93	39.67
CALDDR	B	CALDEIRA DR	SANTA CROCE DR	SAN FELICE DR	817	20	16,340	R - Residential/Local	A - AC	83	31.96
CALDER	A	CALDERON CT	N/O FREDERICK MICHAEL WY	END	321	37	13,518	R - Residential/Local	A - AC	93	45.10
CALICT	A	CALIBRIA CT	VINE DR	END	330	21	9,868	R - Residential/Local	A - AC	94	41.27
CALIDR	A	CALIBRIA DR	SAN MINETE DR	VINE DR	320	21	6,720	R - Residential/Local	A - AC	93	39.52
CALIEN	A	CALIENTE AV	WALL ST	ANDALUCIA ST	1,107	37	40,959	R - Residential/Local	O - AC/AC	81	35.94
CALIEN	B	CALIENTE AV	ANDALUCIA ST	CAMELIA DR	1,286	37	47,582	R - Residential/Local	O - AC/AC	82	37.49
CALIFO	A	CALIFORNIA WY	JENSEN ST	HILLCREST AV	1,882	37	69,634	R - Residential/Local	O - AC/AC	75	24.61
CALIST	A	CALISTOGA CT	OAKVILLE LN	END	933	20	18,660	R - Residential/Local	A - AC	87	30.99
COTWCT	A	CALL OF THE WILD CT	N/O CALL OF THE WILD WY	END	334	37	13,999	R - Residential/Local	A - AC	84	33.59
COTWWY	A	CALL OF THE WILD WY	E/O MURDELL LN	W/O VALLEY OF THE MOON RD	510	37	18,870	R - Residential/Local	A - AC	84	32.50
CALLAG	A	CALLAGHAN ST	LEE AV	MARTIN AV	482	37	17,834	R - Residential/Local	O - AC/AC	67	21.86
CALDLG	A	CALLE DE LAS GRANVAS	N/O CALLE DEL SOL	N/O CALLE DEL SUENO	496	37	18,352	R - Residential/Local	A - AC	83	32.48
CALLER	A1	CALLE DEL REY	PASEO LAGUNA SECO	PAVE CHANGE	350	38	13,300	R - Residential/Local	A - AC	76	24.61
CALLER	A2	CALLE DEL REY	PAVE CHANGE	PORTOLA MEADOWS RD	600	38	22,800	R - Residential/Local	A - AC	76	24.35
CALDSL	A	CALLE DEL SOL	E/O PORTOLA MEADOWS RD	W/O CALLE DE LAS GRANVAS	213	29	5,771	R - Residential/Local	A - AC	92	45.99
CALLES	A	CALLE DEL SUENO	PORTOLA MEADOWS RD	END	380	38	13,984	R - Residential/Local	A - AC	73	23.34
CAMBCT	A	CAMBRIDGE CT	CAMBRIDGE WY	END	116	37	6,014	R - Residential/Local	O - AC/AC	77	30.12
CAMBAV	A	CAMBRIDGE WY	FORDHAM WY	POMONA WY	581	37	21,497	R - Residential/Local	O - AC/AC	84	39.84
CAMELI	A	CAMELIA DR	EL CAMINITO	ELAINE AV	1,085	37	40,145	R - Residential/Local	O - AC/AC	79	33.28

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CAMELI	B	CAMELIA DR	ELAINE AV	ALEXANDER ST	1,085	37	40,145	R - Residential/Local	O - AC/AC	78	32.14
CAMEOC	A	CAMEO CT	CAMEO DR	END	191	37	7,067	R - Residential/Local	O - AC/AC	73	24.93
CAMEOD	A	CAMEO DR	TURQUOISE WY	ONYX RD	1,357	37	50,209	R - Residential/Local	O - AC/AC	71	23.51
CAMPOC	A	CAMPO CT	PRIMA DR	END	280	29	8,120	R - Residential/Local	A - AC	90	38.69
CAMPUS	A	CAMPUS HILL DR	PORTOLA AV	CITY LIMIT	1,233	44	54,252	R - Residential/Local	A - AC	74	22.39
CAMROS	A	CAMROSE AV	LOCH LOMAND WY	CUL-DE-SAC (WEST)	1,150	37	44,193	R - Residential/Local	A - AC	75	23.89
CANARY	A	CANARY CT	SUMMERTREE DR	END	320	37	15,192	R - Residential/Local	A - AC	75	23.14
CANDY	A	CANDY CT	PATTERSON PASS RD	CUL-DE-SAC (WEST)	474	37	17,538	R - Residential/Local	A - AC	74	23.84
CANSINOLN	A	CANSINO LN	DECKER LN	DECKER LN	272	20	5,440	R - Residential/Local	A - AC	81	29.29
CANTER	A	CANTERBURY AV	VIA DEL SOL	VIA DEL SOL	1,000	37	37,000	R - Residential/Local	O - AC/AC	90	47.93
CANTER	B	CANTERBURY AV	VIA DEL SOL	EL PADRO DR	450	37	16,650	R - Residential/Local	A - AC	76	27.69
CANTON	A	CANTON AV	BALBOA WY	COLUMBUS AV	1,053	37	38,961	R - Residential/Local	O - AC/AC	88	36.88
CAPELL	A	CAPELLA RD	ALDEN LN	ORION WY	275	37	10,175	R - Residential/Local	O - AC/AC	77	29.64
CAPELL	B	CAPELLA RD	ALDEN LN	VINCI WY	263	28	7,364	R - Residential/Local	A - AC	90	42.02
CAPITO	A	CAPITOL ST	NAYLOR AV	LAS POSITAS RD	396	42	16,632	R - Residential/Local	A - AC	92	38.34
CAPRCT	A	CAPRI CT	W/O EVANS ST	END	473	29	15,958	R - Residential/Local	A - AC	86	36.39
CAPRI	A	CAPRICONUS AV	BLUEBELL DR	AQUARIUS ST	1,124	37	42,588	R - Residential/Local	A - AC	82	31.13
CARDIN	A1	CARDINAL DR	ALBATROSS AV	END	722	37	26,714	R - Residential/Local	O - AC/AC	81	29.19
CARLA	A	CARLA ST	THERESA WY (S INT)	THERESA WY (N INT)	1,077	37	39,849	R - Residential/Local	O - AC/AC	87	39.16
CARLSB	A	CARLSBAD CT	YOSEMITE DR	END	142	37	8,940	R - Residential/Local	A - AC	46	7.91
CARLTO	A	CARLTON PL	EVANS ST	END	532	37	21,325	R - Residential/Local	A - AC	88	39.69
CARLYL	A	CARLYLE ST	CARNEGIE LP	CARNEGIE LP	276	20	5,520	R - Residential/Local	A - AC	85	33.24
CARMEL	A	CARMEL AV	DEL MAR AV	ALEXANDER ST	738	37	28,042	R - Residential/Local	O - AC/AC	89	45.69
CARMEN	A	CARMEN AV	ACACIA WY	S LIVERMORE AV	637	28	17,836	R - Residential/Local	O - AC/AC	87	39.80
CARNAT	A	CARNATION CR	RHODODENDRON DR	CUL DE SAC (NORTH)	1,260	37	48,425	R - Residential/Local	A - AC	53	11.15
CARNEG	A	CARNEGIE LP	CHARLOTTE WY	CHARLOTTE WY	2,693	21	56,553	R - Residential/Local	A - AC	79	26.56
CARNEG	B	CARNEGIE WAY	CHARLOTTE WY	NEWHALL WY	1,253	20	25,060	R - Residential/Local	A - AC	84	31.29
CARNLN	A	CARNELIAN LN	TOURMALINE AVE	32' S/O ABALONE PL	325	37	12,025	R - Residential/Local	A - AC	90	41.28
CARNLN	B	CARNELIAN LN	32' S/O ABALONE PL	W/O MURDELL LN	719	37	26,603	R - Residential/Local	A - AC	87	38.20
CAROLI	A	CAROLINE CT	ARLINGTON RD	END	314	37	15,191	R - Residential/Local	O - AC/AC	48	10.39
CARRCT	A	CARRARA CT	TRINITY HILLS LN	END	168	29	7,293	R - Residential/Local	A - AC	88	39.13
CARRAR	A	CARRARA WY	PADUA	TRINITY HILLS LN	820	29	23,780	R - Residential/Local	A - AC	91	44.08
CRPSWY	A	CARSON PASS WY	E/O FALLEN LEAF DR	W/O ECHO SUMMIT ST	591	33	19,503	R - Residential/Local	A - AC	86	35.42
CARTIE	A	CARTIER DR	VIENNA ST	ARROYO RD	672	37	25,600	R - Residential/Local	A - AC	53	10.39
CASCAD	A	CASCADE AV	YOSEMITE DR	HAGEMANN DR	645	37	23,865	R - Residential/Local	O - AC/AC	63	17.32
CASCAT	A	CASCATA CT	VETTA DR	END	192	30	5,760	R - Residential/Local	A - AC	80	25.54

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CASCIN	A	CASCINA CT	ACORN WY	END	190	30	5,700	R - Residential/Local	A - AC	85	33.88
CASSID	A	CASSIDY CT	MAUREEN CR	CUL-DE-SAC (SOUTH)	390	37	14,430	R - Residential/Local	A - AC	85	32.50
CASIOP	A	CASSIOPIA ST	PISCES AV	BEG CUL DE SAC (NORTH)	200	37	9,122	R - Residential/Local	O - AC/AC	81	33.41
CATACT	A	CATALINA CT	CATALINA DR	END	375	49	20,142	R - Residential/Local	O - AC/AC	88	45.54
CATALI	A	CATALINA DR	EL CAMINITO	ORCHARD WY	1,459	49	71,491	C - Collector	O - AC/AC	54	9.31
CATALI	B	CATALINA DR	ORCHARD WY	WAGONER DR	1,427	49	69,923	C - Collector	O - AC/AC	77	22.46
CATALI	C	CATALINA DR	WAGONER DR	HOLMES ST	1,275	49	62,475	C - Collector	O - AC/AC	80	24.72
CAYUGA	A	CAYUGA DR	ALGONQUIN AV	APACHE ST	483	37	17,871	R - Residential/Local	O - AC/AC	85	37.89
CEDAR	C	CEDAR DR	TANAGER RD	N MURRIETA BLVD	1,967	37	72,779	R - Residential/Local	O - AC/AC	82	28.71
CELEST	A	CELESTE AV	BIANCA WY	SHELLEY ST	951	37	35,187	R - Residential/Local	A - AC	78	27.92
CELLCT	A	CELLARS CT	SANTORINA CT	END	240	20	4,800	R - Residential/Local	A - AC	88	39.07
CELLDR	A	CELLARS DR	SANTORINA CT	HANSEN RD	700	20	14,000	R - Residential/Local	A - AC	87	37.06
CENTAU	A	CENTAURUS ST	SCENIC AV	PISCES AV	220	37	8,140	R - Residential/Local	A - AC	59	14.51
CENTRA	A	CENTRAL AV	NORTHFRONT RD	310' N/O NORTHFRONT RD	315	43	13,545	C - Collector	A - AC	76	14.83
CENTRA	B	CENTRAL AV	100' S/O WOODROSE WY	S/O SCENIC AV	471	50	23,550	C - Collector	A - AC	82	18.03
CENTRA	C1	CENTRAL AV	310' N/O NORTHFRONT RD	141' S/O CHERRY WY	1,298	43	55,814	C - Collector	A - AC	71	12.83
CENTRA	C2	CENTRAL AV	141' S/O CHERRY WY	134 N/O CHERRY WY	314	43	13,502	C - Collector	A - AC	64	10.13
CENTRA	D	CENTRAL AV	32' S/O LOBELIA WY	100' S/O WOODROSE	906	50	45,300	C - Collector	A - AC	55	6.96
CHABLI	A	CHABLIS WY	CHATEAU WY	END	1,054	37	40,720	R - Residential/Local	A - AC	76	23.62
CHALCT	A	CHALMETTE CT	CHALMETTE RD	END	97	63	5,804	R - Residential/Local	O - AC/AC	68	20.86
CHALRD	A	CHALMETTE RD	YOSEMITE DR	RAINIER AV	886	37	32,782	R - Residential/Local	O - AC/AC	88	40.77
CHALON	A	CHALON GLEN CT	VINTAGE LN	END	380	37	14,060	R - Residential/Local	A - AC	86	34.80
CHANDL	A	CHANDLER CT	RINCON AV	END	294	27	10,241	R - Residential/Local	O - AC/AC	58	15.84
CHPRWY	A	CHAPARRAL WY	S/O ALTAMONT CREEK DR	S/O RIDGE CT	335	33	12,370	R - Residential/Local	A - AC	88	37.68
CHARDC	A	CHARDONNAY CT	CHARDONNAY WY	END	202	37	7,180	R - Residential/Local	A - AC	94	42.66
CHARDO	A	CHARDONNAY WY	ARROYO RD	GAMAY RD	1,180	30	35,400	R - Residential/Local	A - AC	88	36.49
CHARDO	B	CHARDONNAY WY	GAMAY RD	250' E/O GAMAY RD	250	30	7,500	R - Residential/Local	O - AC/AC	91	47.29
CHARDO	C	CHARDONNAY WY	250' E/O GAMAY RD	END	495	37	18,315	R - Residential/Local	A - AC	92	44.98
CHARLO	A	CHARLOTTE WY	MINES RD	JOYCE ST	1,700	49	83,300	C - Collector	A - AC	73	12.97
CHARLO	B	CHARLOTTE WY	JOYCE ST	KATRINA ST	1,740	49	85,260	C - Collector	O - AC/AC	67	15.29
CHARLO	C	CHARLOTTE WY	KATRINA ST	SUSAN LN	1,171	49	57,379	C - Collector	O - AC/AC	79	23.49
CHARLO	D	CHARLOTTE WY	SUSAN LN	EAST AV	1,185	49	58,065	C - Collector	A - AC	73	12.98
CHARLO	E	CHARLOTTE WY	EAST AVE	PAVE CHANGE	2,168	26	56,368	C - Collector	A - AC	91	26.48

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CHARLO	F	CHARLOTTE WY	PAVE CHANGE	SO VASCO	2,900	24	69,600	C - Collector	A - AC	92	27.31
CHARMC	A	CHARMONT CT	VINTAGE LN	END	122	36	6,110	R - Residential/Local	A - AC	92	44.71
CHASE	A	CHASE CT	DOVER WY	END	165	37	8,445	R - Residential/Local	O - AC/AC	51	11.63
CHATCT	A	CHATEAU CT	CHATEAU WY	END	270	37	9,990	R - Residential/Local	O - AC/AC	81	35.56
CHATEA	A	CHATEAU WY	CHABLIS WY	ANGELICA WY	1,340	37	71,288	R - Residential/Local	O - AC/AC	73	26.16
CHATEA	B	CHATEAU WY	#2873 CHATEAU WY	CHABLIS WY	1,287	37	52,273	R - Residential/Local	A - AC	72	23.51
CHATEA	C	CHATEAU WY	#2873 CHATEAU WY	#3086 CHATEAU WY	938	37	34,706	R - Residential/Local	A - AC	80	27.30
CHATEA	D	CHATEAU WY	#3086 CHATEAU WY	S LIVERMORE AV	679	37	25,123	R - Residential/Local	O - AC/AC	85	39.63
CHATSW	A	CHATSWORTH ST	REGENT RD	END	132	37	4,884	R - Residential/Local	A - AC	73	24.88
CHCRCT	A	CHAUCER CT	W/O CHAUCER WY	CUL-DE-SAC (NORTH)	410	37	18,307	R - Residential/Local	A - AC	75	23.90
CHAUCE	A	CHAUCER WY	BELLMAWR DR	MILTON WY	248	37	9,176	R - Residential/Local	A - AC	78	27.47
CHAUCE	B	CHAUCER WY	BELLMAWR DR	CHAUCER CT	324	38	12,312	R - Residential/Local	A - AC	74	23.40
CHELSE	A	CHELSEA WY	REGENT RD	MARBURY RD	1,158	37	42,853	R - Residential/Local	A - AC	64	16.40
CHEROK	A	CHEROKEE DR	IROQUOIS AV	ALGONQUIN AV	905	37	33,374	R - Residential/Local	O - AC/AC	80	28.07
CHERRY	A	CHERRY BLOSSOM WY	RHODODENDRON DR	CARNATION CR	395	37	14,615	R - Residential/Local	A - AC	73	23.25
CHERWY	A	CHERRY WY	DEAD END (NORTH)	CENTRAL AV	430	37	15,910	R - Residential/Local	A - AC	75	24.36
CHERWY	B	CHERRY WY	N/END (BY GOLDENROD DR)	S/END	177	37	6,549	R - Residential/Local	A - AC	66	17.37
CHRLDR	A	CHERYL DR	S/O ARLENE WY	S/O REBECCA DR	303	37	11,211	R - Residential/Local	A - AC	88	38.92
CHRLDR	B	CHERYL DR	S/O REBECCA DR	S/O EMILY CT	1,729	37	63,973	R - Residential/Local	A - AC	90	40.99
CHEST	B1	CHESTNUT ST	N P ST	N L ST	1,522	54	82,188	C - Collector	O - AC/AC	73	19.27
CHEST	B21	CHESTNUT ST	N L ST	N K ST	349	54	18,846	C - Collector	O - AC/AC	91	32.31
CHEST	B22	CHESTNUT ST	N K ST	N LIVERMORE AVE	378	54	20,412	C - Collector	O - AC/AC	73	18.90
CHEST	C	CHESTNUT ST	N LIVERMORE AV	JUNCTION AV	1,107	56	61,992	C - Collector	O - AC/AC	80	23.84
CHANTI	A	CHIANTI CT	CABERNET WY	END	160	37	5,920	R - Residential/Local	A - AC	93	45.76
CHIPPE	A	CHIPPEWA WY	N MURRIETA BLVD	SHAWNEE RD	975	37	36,075	R - Residential/Local	O - AC/AC	69	22.82
CHURCH	A	CHURCH ST	SECOND ST	FOURTH ST	700	53	37,100	R - Residential/Local	O - AC/AC	65	19.07
CHURCH	B	CHURCH ST	FOURTH ST	FIFTH ST	374	52	19,448	R - Residential/Local	A - AC	79	29.14
CHURLN	A	CHURCHILL DOWNS LN	HANSEN RD	END	360	20	7,200	R - Residential/Local	A - AC	68	18.89
CIELOC	A	CIELO CT	PRATO WY	END	300	38	13,214	R - Residential/Local	A - AC	90	38.52
CINDCT	A	CINDY CT	CINDY LN	END	250	37	9,250	R - Residential/Local	A - AC	83	34.70
CINDY	A	CINDY LN	JEANNIE WY	DANA CR	1,080	37	39,960	R - Residential/Local	A - AC	79	27.44
CINNAB	A	CINNABAR DR	AMBER WY	MURDELL LN	918	37	33,966	R - Residential/Local	O - AC/AC	74	29.88
CITRIN	A	CITRINE PL	S/O OBSIDIAN WY	END	241	37	10,558	R - Residential/Local	A - AC	86	35.97
CLARMT	A	CLAREMONT WY	JEFFERSON AV	END	484	37	17,908	R - Residential/Local	O - AC/AC	91	41.04

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CLARET	A	CLARET RD	CHATEAU WY	CHABLIS WY	357	37	13,209	R - Residential/Local	A - AC	80	25.50
CLARKE	A	CLARKE AV	CALLAGHAN ST	KENNEDY ST	944	37	34,928	R - Residential/Local	O - AC/AC	83	29.28
CLAVEYR	A	CLAVEY RIVER CT	RIVERS BEND CR	END	364	33	12,012	R - Residential/Local	A - AC	83	32.06
CLEOCT	A	CLEO CT	CHARLOTTE WY	END	140	37	8,542	R - Residential/Local	A - AC	56	13.06
CLUBHO	A	CLUBHOUSE DR	AIRWAY BLVD	TERMINAL CR	583	37	21,571	R - Residential/Local	A - AC	37	4.46
CLUBHO	B	CLUBHOUSE DR	TERMINAL CR	END	1,358	20	27,160	R - Residential/Local	A - AC	31	2.14
CLYDES	A	CLYDESDALE DR	BLUEBELL DR	END 113" W OF BLUEBELL DR	113	37	4,181	R - Residential/Local	O - AC/AC	80	32.86
CODRLIWY	A	CODIROLI WY	LIVORNO ST	KOBIO ST	402	29	11,658	R - Residential/Local	A - AC	78	25.54
COLEEN	A	COLEEN ST	RUTH WY	LORREN WY	1,400	37	52,000	R - Residential/Local	O - AC/AC	85	37.72
COLGAT	A	COLGATE WY	JACKSON AV	POLK WY	997	37	36,889	R - Residential/Local	O - AC/AC	84	40.44
COLLEG	A	COLLEGE AV	FOURTH ST	CROSS CREEK PL	1,497	42	62,874	C - Collector	O - AC/AC	66	15.08
COLLEG	B	COLLEGE AV	CROSS CREEK PL	S L ST	1,563	42	65,646	C - Collector	O - AC/AC	69	16.81
COLLEG	C	COLLEGE AV	S L ST	S G ST	2,046	42	85,932	C - Collector	O - AC/AC	66	15.19
COLLEG	D	COLLEGE AV	S G ST	517' E/O G ST	517	47	24,299	C - Collector	O - AC/AC	72	18.42
COLLEG	D1	COLLEGE AV	517' E/O G ST	S LIVERMORE AV	858	49	42,042	C - Collector	O - AC/AC	61	12.44
COLLIE	A	COLLIER CANYON RD	DOOLAN RD	END	3,668	33	121,044	R - Residential/Local	A - AC	63	16.98
COLLIE	B	COLLIER CANYON RD	CONSTITUTION DR	N CANYONS PKWY	1,693	53	89,729	C - Collector	A - AC	67	11.39
COLLIE	C	COLLIER CANYON RD	N CANYONS PKWY	CITY LIMITS	1,342	70	93,940	C - Collector	A - AC	50	5.49
COLMBN	A	COLUMBINE WY	106' N/O GOLDENROD DR	GOLDENROD DR	106	37	3,922	R - Residential/Local	A - AC	79	27.83
COLMBN	B	COLUMBINE WY	N/O WILDFLOWER DR	106' N/O GOLDENROD DR	479	37	18,981	R - Residential/Local	A - AC	75	22.74
COLUMB	A	COLUMBUS AV	ABERDEEN AV	ESSEX ST	1,002	37	37,074	R - Residential/Local	O - AC/AC	79	32.33
COLUSA	A	COLUSA WY	ALAMEDA DR	HUMBOLDT WY	759	37	28,083	R - Residential/Local	O - AC/AC	82	35.89
COLUSA	B	COLUSA WY	HUMBOLDT WY	ALAMEDA DR	1,407	37	52,059	R - Residential/Local	O - AC/AC	86	41.78
COMANC	A	COMANCHE CT	PINE ST	END	236	37	11,869	R - Residential/Local	A - AC	40	5.66
COMCAST	A	COMCAST PL	N/O N CANYONS PKWY	END	430	45	20,539	R - Residential/Local	A - AC	50	9.23
COMMER	A	COMMERCE WY	SOUTHFRONT RD	PRESTON AV	974	45	43,830	R - Residential/Local	A - AC	64	17.58
COMPTN	A	COMPTON CT	HILLCREST AV	END	580	37	23,182	R - Residential/Local	O - AC/AC	82	28.32
CONCAN	AEB	CONCANNON BLVD	ALTAIR AV	NEPTUNE RD	1,865	32	59,680	A - Arterial	A - AC	63	10.54
CONCAN	AWB	CONCANNON BLVD	NEPTUNE RD	ALTAIR AV	1,865	33	61,545	A - Arterial	A - AC	81	23.05
CONCAN	B	CONCANNON BLVD	NEPTUNE RD	VEGA RD	1,086	66	71,676	A - Arterial	A - AC	76	17.91
CONCAN	C	CONCANNON BLVD	VEGA RD	HOLMES ST	1,542	66	101,772	A - Arterial	A - AC	81	21.64
CONCAN	D	CONCANNON BLVD	HOLMES ST	EVANS ST	283	73	20,659	A - Arterial	O - AC/AC	79	22.39
CONCAN	E	CONCANNON BLVD	EPSON ST	EVANS ST	1,165	78	90,870	A - Arterial	O - AC/AC	72	17.35
CONCAN	F	CONCANNON BLVD	EPSON ST	STOCKHOLM RD	1,107	65	71,955	A - Arterial	O - AC/AC	81	23.78

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CONCAN	G	CONCANNON BLVD	STOCKHOLM RD	ARROYO RD	927	68	63,036	A - Arterial	O - AC/AC	83	25.77
CONCAN	H	CONCANNON BLVD	ARROYO RD	NORMANDY CR	900	42	37,800	A - Arterial	A - AC	73	15.41
CONCAN	I	CONCANNON BLVD	NORMANDY CR	NORMANDY CR	1,300	42	54,600	A - Arterial	A - AC	76	18.09
CONCAN	J	CONCANNON BLVD	ISABEL AV	MURDELL LN	1,966	77	151,382	A - Arterial	A - AC	79	20.50
CONCAN	K	CONCANNON BLVD	MURDELL LN	SECTION L	740	65	48,100	A - Arterial	A - AC	91	33.36
CONCAN	L	CONCANNON BLVD	SECTION K	NORMANDY WAY	270	65	17,550	A - Arterial	A - AC	93	34.68
CONCAN	M	CONCANNON BLVD	NORMANDY WAY	SAN VICENTE DR	1,619	40	64,760	A - Arterial	A - AC	74	17.48
CONCAN	N	CONCANNON BLVD	SAN VICENTE DR	S LIVERMORE AV	3,869	38	147,022	A - Arterial	A - AC	74	16.25
CONSTI	A	CONSTITUTION DR	N CANYONS PKWY	1265' S/O N CANYONS PKWY	1,265	45	56,925	C - Collector	A - AC	67	11.34
CONSTI	A1	CONSTITUTION DR	N END	N CANYONS PKWY	530	45	23,850	C - Collector	A - AC	74	13.35
CONSTI	B	CONSTITUTION DR	1265' S/O N CANYONS PKWY	INDEPEDENCE DR	1,333	45	59,985	C - Collector	A - AC	77	16.00
CONSTI	B1	CONSTITUTION DR	INDEPENDENCE DR	COLLIER CANYON RD	1,263	45	56,835	C - Collector	A - AC	73	13.70
CONSTI	C	CONSTITUTION DR	COLLIER CANYON RD	SHEA CENTER DR	870	24	20,880	C - Collector	A - AC	85	19.61
CONTPL	A	CONTRACTORS PL	E/O CONTRACTORS ST	E/O PRIVATE ROAD	1,450	37	53,650	R - Residential/Local	A - AC	82	30.54
CONTST	A	CONTRACTORS ST	S/O LAS POSITAS RD	N/O CONTRACTORS PL	681	43	29,283	R - Residential/Local	A - AC	84	33.43
COOPER	A	COOPER CIRCLE	STOCKTON LP	STOCKTON LP	1,127	20	22,540	R - Residential/Local	A - AC	83	33.75
CORDOB	A	CORDOBA ST	CONCANNON BLVD	CATALINA DR	712	37	26,344	R - Residential/Local	A - AC	84	33.16
CORNEL	A	CORNELL WY	NIELSEN LN	MADISON AV	728	37	26,936	R - Residential/Local	O - AC/AC	86	41.12
COROCT	A	CORONADO CT	CORONADO WY	END	202	37	7,474	R - Residential/Local	O - AC/AC	83	33.92
CORONA	A	CORONADO WY	WAGONER DR	EL DORADO DR	1,064	37	39,368	R - Residential/Local	O - AC/AC	81	31.18
CORRAL	A	CORRAL ST	S/O SADDLEBACK CIR	N/O STETSON WY	218	33	7,194	R - Residential/Local	A - AC	77	24.69
CORTEC	A	CORTE CAVA	PORTOLA MEADOWS RD	END	285	38	14,308	R - Residential/Local	A - AC	83	31.43
CORTEG	A	CORTE GLORIETA	W/O PORTOLA MEADOWS RD	END	330	29	13,029	R - Residential/Local	A - AC	81	30.03
CORTES	A	CORTE SUENO	PORTOLA MEADOWS RD	END	350	38	15,385	R - Residential/Local	A - AC	75	23.03
CORTEZ	A	CORTEZ CT	VERONA AV	END	158	37	5,846	R - Residential/Local	O - AC/AC	86	41.94
CORTLA	A	CORTLAND WY	HANOVER ST	ALAMEDA DR	225	37	8,124	R - Residential/Local	O - AC/AC	55	13.13
COTTON	A	COTTONWOOD CT	E/O SUMMERTREE DR	END	565	37	24,257	R - Residential/Local	A - AC	76	25.32
COUNTR	A	COUNTRY LN	ALMOND AV	END	366	27	9,882	R - Residential/Local	A - AC	92	42.93
COVELI	A	COVELLITE LN	PEARL DR	END	1,479	37	61,027	R - Residential/Local	O - AC/AC	83	37.19
COVEY	A	COVEY WY	GAMAY RD	BOBWHITE RD	1,261	30	37,830	R - Residential/Local	A - AC	83	34.70
COVING	A	COVINGTON WY	WILTON RD	HANOVER ST	736	37	27,158	R - Residential/Local	O - AC/AC	73	25.51
COWAN	A1	COWAN WY	DETERT ST	150' N/O SILVERADO	1,709	20	34,180	R - Residential/Local	A - AC	88	38.57
COWAN	A2	COWAN WY	150' N/O SILVERADO	OAKVILLE LN	350	20	7,000	R - Residential/Local	A - AC	91	36.26
COWBOY	A	COWBOY ALLEY	FOURTH ST	MAPLE ST	677	56	37,912	R - Residential/Local	O - AC/AC	64	18.98

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
CRANE	A	CRANE AV	PINE ST	END	809	37	32,648	R - Residential/Local	A - AC	74	23.44
CRATER	A	CRATER RD	TAHOE DR	SUPERIOR DR	1,310	37	48,470	R - Residential/Local	O - AC/AC	92	42.34
CREEK	A	CREEK RD	END	END	981	29	33,074	R - Residential/Local	A - AC	93	39.62
CRESCE	A	CRESCENT CT	NORMANDY WY	END	410	37	15,170	R - Residential/Local	A - AC	88	38.13
CRESTM	A	CRESTMONT AV	BROADMOOR ST	N VASCO RD	2,358	37	87,246	R - Residential/Local	O - AC/AC	64	18.54
CROCUS	A	CROCUS WY	HOLLYHOCK ST	MARIGOLD RD	442	37	16,354	R - Residential/Local	O - AC/AC	63	17.99
CROMST	A	CROMWELL ST	HAREWOOD DR	END	971	37	35,927	R - Residential/Local	A - AC	64	16.54
CROMWY	A	CROMWELL WY	N LIVERMORE AV	CROMWELL ST	150	49	7,350	R - Residential/Local	A - AC	79	26.83
CROMWY	B	CROMWELL WY	N LIVERMORE AV	WEST END	483	42	20,286	R - Residential/Local	A - AC	71	22.55
CRSCRK	A	CROSS CREEK PL	COLLEGE AV	END	226	37	10,606	R - Residential/Local	A - AC	74	19.93
CROSSR	A	CROSSROADS PL	S/O OLD OAK RD	END	292	29	7,244	R - Residential/Local	A - AC	88	39.50
CRYSCR	A	CRYSTAL CR	PERIDOT DR	DIAMOND DR	1,514	37	57,490	R - Residential/Local	A - AC	83	26.46
CRYSCT	A	CRYSTAL CT	CRYSTAL CR	END	70	80	4,472	R - Residential/Local	A - AC	88	31.69
CURLEW	A	CURLEW RD	TANAGER RD	HOUSE #870	1,666	37	62,267	R - Residential/Local	O - AC/AC	76	29.25
CURLEW	B	CURLEW RD	HOUSE #870	E JACK LONDON BLVD	633	37	23,421	R - Residential/Local	O - AC/AC	73	25.23
CYPRES	A	CYPRESS POINT DR	PASATIEMPO ST	SYPGLASS HILLS RD	553	37	21,197	R - Residential/Local	A - AC	64	17.19
DAFDIL	A	DAFFODIL WY	HONEYSUCKLE RD	RHODODENDRON DR	835	37	30,895	R - Residential/Local	A - AC	59	12.74
DAISY	A	DAISY LN	BLUEBELL DR	IRIS WY	611	37	22,607	R - Residential/Local	O - AC/AC	68	21.43
DSYFCT	A	DAISYFIELD CT	S/O DAISYFIELD DR	END	184	40	4,000	R - Residential/Local	A - AC	87	36.96
DAISYF	A	DAISYFIELD DR	ROCKROSE ST	64' E/O TURNSTONE DR	2,251	37	83,287	R - Residential/Local	A - AC	75	25.01
DAISYF	B	DAISYFIELD DR	64 E/O TURNSTONE	E/O DAISYFIELD CT	1,338	37	47,286	R - Residential/Local	A - AC	75	22.81
DAKOTA	A	DAKOTA CT	PINE ST	END	234	37	11,188	R - Residential/Local	A - AC	52	10.80
DALTON	A	DALTON AV	AMES ST	PASATIEMPO ST	1,470	50	73,500	C - Collector	A - AC	41	3.41
DALTON	B	DALTON AV	PASATIEMPO ST	N. VASCO RD	824	48	39,552	C - Collector	O - AC/AC	59	11.54
DANACR	A	DANA CR	NORTH MINES RD	CINDY LN	500	37	18,500	R - Residential/Local	A - AC	82	31.43
DANACR	A1	DANA CR	CINDY LN	NORTH MINES RD	2,480	37	91,760	R - Residential/Local	A - AC	87	37.64
DANACT	A	DANA CT	DANA CR	END	401	37	16,400	R - Residential/Local	A - AC	90	42.58
DANCT	A	DANIELLE CT	DANIELLE LN	DANIELLE CT	407	20	8,140	R - Residential/Local	A - AC	79	30.00
DANILN	A	DANIELLE LN	HANSEN RD	DANIELLE CT	980	20	19,600	R - Residential/Local	A - AC	85	36.05
DAPHNE	A	DAPHNE DR	ARLENE WY	S VASCO RD	758	49	37,142	C - Collector	A - AC	83	18.80
DARTMO	A	DARTMOUTH WY	JENSEN ST	BURGESS ST	1,654	37	61,198	R - Residential/Local	O - AC/AC	90	46.59
DARWIN	A	DARWIN AV	HEIDELBERG DR	KINGSPORT AV	1,001	37	37,037	R - Residential/Local	O - AC/AC	83	37.09
DARWIN	B	DARWIN AV	KINGSPORT AV	VANCOUVER WY	853	37	31,561	R - Residential/Local	O - AC/AC	82	34.46
DAVIS	A	DAVIS WY	LINCOLN AV	JACKSON AV	908	37	33,596	R - Residential/Local	O - AC/AC	71	25.11
DAVIS	B	DAVIS WY	POLK WY	LINCOLN AV	200	37	7,400	R - Residential/Local	O - AC/AC	80	36.03
DAWNST	A	DAWN ST	SUSAN LN	JACQUILINE WY	749	37	27,713	R - Residential/Local	A - AC	83	32.23

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
DECEAN	A	DE CAEN CT	GRACE ST	END	253	37	9,361	R - Residential/Local	O - AC/AC	81	33.89
DELEON	A	DE LEON WY	DE SOTO WY	INNSBRUCK ST	1,035	37	39,276	R - Residential/Local	A - AC	58	13.20
DELEON	B	DE LEON WY	INNSBRUCK ST	KILLARNEY ST	855	37	31,635	R - Residential/Local	A - AC	60	14.36
DEPAUL	A	DE PAUL WY	DRAKE WY	EMORY WY	442	37	16,354	R - Residential/Local	O - AC/AC	80	31.02
DESOTO	A	DE SOTO WY	FLORENCE RD	GENEVA ST	808	37	29,896	R - Residential/Local	A - AC	57	13.34
DEVACA	A	DE VACA WY	VIENNA ST	PEARY WY	1,057	37	39,109	R - Residential/Local	A - AC	58	13.48
DEBRA	A	DEBRA ST	THERESA WY (S INT)	THERESA WY (N INT)	1,700	37	62,900	R - Residential/Local	O - AC/AC	92	42.62
DECKER	A	DECKER ST	125' N/O CANSINO (E INT)	80' S/O GREGORY WAY (E INT)	933	20	18,660	R - Residential/Local	A - AC	90	40.44
DECKER	B	DECKER ST	80'' S/O GREGORY WY (E INT)	ELSTON WY	520	20	10,400	R - Residential/Local	A - AC	82	32.86
DECKER	C	DECKER ST	SENGER ST	125' N/O CANSINO (E INT)	381	20	7,620	R - Residential/Local	A - AC	83	34.13
DEEPCR	A	DEEP CREEK RD	RIVERS BEND CR	RIVERS BEND CR	480	33	15,840	R - Residential/Local	A - AC	83	32.13
DEERWD	A	DEERWOOD CT	LAKELAND DR	EAST END	260	34	8,840	R - Residential/Local	A - AC	34	3.23
DELMAR	A	DEL MAR AV	LOS ALAMOS AV	CARMEL AV	946	37	35,002	R - Residential/Local	O - AC/AC	89	45.64
DELMON	A	DEL MONTE ST	OVERLAKE AV	END	1,034	37	39,980	R - Residential/Local	A - AC	56	11.90
DELMON	B	DEL MONTE ST	OVERLAKE AV	CRESTMONT AV	851	37	31,487	R - Residential/Local	O - AC/AC	48	8.98
DELNCT	A	DEL NORTE CT	DEL NORTE DR	END	76	76	5,776	R - Residential/Local	O - AC/AC	87	43.17
DELNOR	A	DEL NORTE DR	MENDOCINO RD	N MURRIETA BLVD	1,833	37	67,821	R - Residential/Local	O - AC/AC	82	35.55
DELACT	A	DELAWARE CT	DELAWARE WY	END	98	67	6,455	R - Residential/Local	O - AC/AC	64	18.03
DELAWA	A	DELAWARE WY	CHIPPEWA WY	RINCON AV	2,045	37	75,554	R - Residential/Local	O - AC/AC	74	28.02
DELIA	A10	DELIA WY	KATRINA ST	EVELYN WY	345	37	12,765	R - Residential/Local	O - AC/AC	80	33.50
DELIA	A2	DELIA WY	125'' E/O EVENLYN WY	JESSICA DR	138	37	5,106	R - Residential/Local	A - AC	91	44.39
DELIA	A20	DELIA WY	EVELYN WY	138' W/O JESSICA DR	125	37	4,625	R - Residential/Local	A - AC	81	32.74
DEPOTDR	A	DEPOTDR	NORTH N ST	LOCOMOTIVE LN	665	26	17,290	C - Collector	A - AC	84	18.53
DERBCT	A	DERBY CT	HANSEN RD	END	378	20	7,560	R - Residential/Local	A - AC	68	19.70
DESCON	A	DESCONSADO AV	NIAGARA DR	CORDOBA ST	644	37	23,828	R - Residential/Local	A - AC	80	29.94
DESIRE	A	DESIREE AV	BIANCA WY	SHELLEY ST	1,408	37	52,832	R - Residential/Local	A - AC	75	24.80
DETERT	B	DETERT CT	DETERT ST	END	215	20	4,300	R - Residential/Local	A - AC	90	41.96
DETERT	A	DETERT ST	DETERT CT	60' N/O COWAN WY	625	20	12,500	R - Residential/Local	A - AC	92	45.57
DEVNPL	A	DEVON PL	HILLCREST AVE	END	775	29	23,372	R - Residential/Local	A - AC	85	36.55
DIAMCT	A	DIAMOND CT	DIAMOND DR	END	213	37	9,522	R - Residential/Local	A - AC	50	9.48
DIAMON	A	DIAMOND DR	PERIDOT DR	ONYX RD	1,440	37	53,280	R - Residential/Local	A - AC	46	7.88
DIANCT	A	DIANE CT	DIANE LN	END	120	50	6,000	R - Residential/Local	O - AC/AC	51	10.60
DIANLN	A	DIANE LN	KATHY WY	IRENE WY	1,008	37	37,296	R - Residential/Local	O - AC/AC	67	19.94
DCKNCT	A	DICKENS CT	N/O BELLMAWR DR	END	240	37	11,410	R - Residential/Local	A - AC	76	22.99

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
DICKEN	A	DICKENSON DR	TENNYSON DR	ELIOT DR	216	38	8,208	R - Residential/Local	A - AC	69	19.28
DISCOVD	A	DISCOVERY DR	ISABEL AV	VOYAGER ST	600	61	36,600	R - Residential/Local	A - AC	81	30.56
DISCOVD	B	DISCOVERY DR	VOYAGER ST	W JACK LONDON BLVD	3,415	37	126,355	R - Residential/Local	A - AC	74	22.96
DOGWOO	A	DOGWOOD DR	NIGHTINGALE ST	MEADOWLARK ST	226	37	8,362	R - Residential/Local	O - AC/AC	80	33.73
DOLORE	A	DOLORES ST	EAST AV	PACIFIC AV	1,335	43	57,405	R - Residential/Local	O - AC/AC	31	2.04
DONNER	A	DONNER AV	MARIPOSA AV	CARDINAL DR	698	37	25,715	R - Residential/Local	O - AC/AC	80	33.73
DOOLAN	A	DOOLAN RD	COLLIER CANYON RD	CITY LIMITS	2,254	37	83,398	R - Residential/Local	A - AC	73	22.89
DOVECT	A	DOVE CT	MALLARD ST	CUL DE SAC (EAST)	352	32	12,050	R - Residential/Local	A - AC	86	35.41
DOVECO	A	DOVECOTE LN	ALNWICK AV	QUARRYHILL AV	1,640	33	54,120	R - Residential/Local	A - AC	81	29.14
DOVER	A	DOVER WY	ARLINGTON RD	LAKEHURST RD	1,527	37	56,499	R - Residential/Local	O - AC/AC	52	12.53
DRAKEC	A	DRAKE CT	DRAKE WY	END	134	37	4,958	R - Residential/Local	O - AC/AC	85	41.16
DRAKEW	A	DRAKE WY	HILLCREST AV	END	1,785	37	66,045	R - Residential/Local	O - AC/AC	82	38.02
DRESSL	A	DRESSLAR CIR	STAGHORN WY	STAGHORN WY	1,425	20	28,500	R - Residential/Local	A - AC	91	36.43
DRYCCT	A	DRY CREEK CT	LAKE DR	CUL DE SAC (SOUTH)	296	29	10,650	R - Residential/Local	A - AC	66	19.29
DUBLIN	A	DUBLIN AV	COLUMBUS AV	ANZA WY	1,168	37	43,216	R - Residential/Local	O - AC/AC	81	36.86
DUKECT	A	DUKE CT	DUKE WY	CUL-DE-SAC (SOUTH)	203	37	9,233	R - Residential/Local	O - AC/AC	84	39.62
DUKEWY	A	DUKE WY	MADEIRA WY	BARBER ST	869	37	32,153	R - Residential/Local	O - AC/AC	92	42.34
DUKEWY	B	DUKE WY	MADEIRA WY	FORDHAM WY	180	37	6,660	R - Residential/Local	A - AC	91	36.39
DUNSMU	A	DUNSMUIR PL	LOMITAS AV	END	227	37	8,399	R - Residential/Local	O - AC/AC	90	39.25
AIRWAE	A1	E AIRWAY BLVD	hwy 84	815' E/O RUTAN DR	2,240	49	109,760	A - Arterial	A - AC	65	12.67
AIRWAE	A2	E AIRWAY BLVD	815' E/O RUTAN DR	2042' E/O RUTAN DR	1,227	40	49,080	A - Arterial	O - AC/AC	75	19.09
AIRWAE	A3	E AIRWAY BLVD	2042' E/O RUTAN DR	E/O SUTTER	216	34	7,344	A - Arterial	A - AC	53	7.80
AIRWAE	A4	E AIRWAY BLVD	E/O SUTTER	930' E/O SUTTER	930	50	46,500	A - Arterial	A - AC	48	5.73
AIRWAE	A5	E AIRWAY BLVD	930' E/O SUTTER	1419' E/O SUTTER	493	35	17,255	A - Arterial	O - AC/AC	81	22.18
AIRWAE	B	E AIRWAY BLVD	1419' E/O SUTTER	VIA MONTALVO	727	63	45,801	A - Arterial	O - AC/AC	68	14.71
AIRWAE	C	E AIRWAY BLVD	VIA MONTALVO	PORTOLA AVE	885	66	58,410	A - Arterial	O - AC/AC	75	18.22
EJCKLD	B	E JACK LONDON BLVD	CURLEW RD (WEST)	ISABEL AV	2,014	76	153,064	A - Arterial	A - AC	73	16.34
EJCKLD	C	E JACK LONDON BLVD	CURLEW RD	N MURRIETA BLVD	1,837	65	119,405	A - Arterial	O - AC/AC	91	31.11
STANLE	A	E STANLEY BLVD	PCC BRIDGE	MURDELL LN	1,000	82	82,000	A - Arterial	O - AC/AC	89	29.10
STANLE	B	E STANLEY BLVD	MURDELL LN	EL CAMINITO	1,850	62	114,700	A - Arterial	O - AC/AC	71	17.00
STANLE	C	E STANLEY BLVD	EL CAMINITO	WALL ST	1,163	71	82,573	A - Arterial	O - AC/AC	70	15.99
STANLE	D	E STANLEY BLVD	WALL ST	N MURRIETA BLVD	1,025	71	72,775	A - Arterial	O - AC/AC	68	14.78
STANLE	E	E STANLEY BLVD	MURRIETA BLVD	FENTON ST	1,196	72	86,112	A - Arterial	O - AC/AC	69	15.36
STANLE	F	E STANLEY BLVD	FENTON ST	RAILROAD AV	853	88	75,064	A - Arterial	O - AC/AC	71	16.95
EVINEY	A1	E VINEYARD AV	ISABEL	PAVE CHANGE	4,478	32	143,296	C - Collector	A - AC	41	3.35
EVINEY	A2	E VINEYARD AV	PAVE CHANGE	VALLECITOS RD	1,222	22	26,884	C - Collector	A - AC	66	9.91

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
EAGLEC	A	EAGLE CT	ALMADEN WY	END	93	55	5,283	R - Residential/Local	A - AC	60	13.74
EARHAR	A	EARHART WY	NISSEN DR	ARMSTRONG ST	879	45	39,555	R - Residential/Local	A - AC	80	29.27
EASTAV	A	EAST AV	S LIVERMORE AV	SIXTH ST	990	58	57,420	A - Arterial	O - AC/AC	93	33.53
EASTAV	B	EAST AV	SIXTH ST	JENSEN ST	1,930	66	127,380	A - Arterial	O - AC/AC	94	34.63
EASTAV	C	EAST AV	JENSEN ST	HILLCREST AV	1,928	66	127,248	A - Arterial	O - AC/AC	72	17.52
EASTAV	D1	EAST AV	HILLCREST AV	XAVIER WY	360	61	21,960	A - Arterial	O - AC/AC	75	19.38
EASTAV	D2	EAST AV	XAVIER WY	MADISON AV	1,343	65	87,295	A - Arterial	O - AC/AC	88	28.04
EASTAV	E	EAST AV	MADISON AV	ALMOND AV	860	74	63,640	A - Arterial	O - AC/AC	81	24.08
EASTAV	F	EAST AV	ALMOND AV	425 E/O LOYOLA WY	730	75	54,750	A - Arterial	A - AC	74	18.43
EASTAV	F1EB	EAST AV	N MINES RD	MITRA ST	540	31	16,740	A - Arterial	O - AC/AC	67	14.64
EASTAV	F1WB	EAST AV	N MINES RD	MITRA ST	540	31	16,740	A - Arterial	O - AC/AC	92	32.31
EASTAV	F2	EAST AV	425 E/O LOYOLA WY	N MINES RD	1,280	69	88,320	A - Arterial	O - AC/AC	66	14.15
EASTAV	G1	EAST AV	1025 E/O CHARLOTTE WY	RESEARCH DR	596	66	39,336	A - Arterial	O - AC/AC	68	14.69
EASTAV	G2	EAST AV	RESEARCH DR	S VASCO RD	674	66	44,484	A - Arterial	O - AC/AC	90	32.70
EASTAV	HEB	EAST AV	MITRA ST	CHARLOTTE WAY	1,378	31	42,718	A - Arterial	O - AC/AC	70	15.85
EASTAV	HWB	EAST AV	MITRA ST	CHARLOTTE WY	1,378	31	42,718	A - Arterial	O - AC/AC	92	32.31
EASTAV	I	EAST AV	CHARLOTTE WY	1025 E/O CHARLOTTE WY	1,025	74	75,850	A - Arterial	O - AC/AC	83	23.98
ECHOST	A	ECHO ST	SONOMA AV	LORREN WY	219	37	8,103	R - Residential/Local	O - AC/AC	79	35.66
ECSMST	A	ECHO SUMMIT ST	S/O EL CAPITAN WY	S/O CARSON PASS WY	260	37	9,620	R - Residential/Local	A - AC	86	35.99
ECSMST	B	ECHO SUMMIT ST	S/O CARSON PASS WY	N/O SCENIC AV	540	37	19,980	R - Residential/Local	A - AC	85	33.93
EDELWE	A	EDELWEISS WY	E/O CENTRAL AV	W/O ORCHID ST	664	33	21,912	R - Residential/Local	A - AC	73	20.98
EDWRLN	A	EDGEWATER LN	W/O KNOLL WY	W/O LAUGHLIN RD	860	37	31,820	R - Residential/Local	A - AC	78	28.42
EDGWOD	A	EDGEWOOD WY	ALMOND AV	GUILFORD PL	625	37	25,000	R - Residential/Local	A - AC	90	38.46
EDINBU	A	EDINBURGH DR	HIGHLAND AV	E/O SHERIDAN (WEST)	557	37	20,609	R - Residential/Local	A - AC	69	21.11
EDINBU	B	EDINBURGH DR	E/O SHERIDAN (WEST)	200' W/O KNOTTINGHAM CR	822	37	30,414	R - Residential/Local	A - AC	69	20.47
EDINBU	C	EDINBURGH DR	200' W/O KNOTTINGHAM CR (WEST)	PORTOLA AV	1,434	37	53,058	R - Residential/Local	A - AC	74	24.22
EDNACT	A	EDNA CT	VIVIAN DR	CUL-DE-SAC (SOUTH)	155	37	7,625	R - Residential/Local	A - AC	83	31.88
EDYTHE	A	EDYTHE ST	RUTH WY	COLEEN ST	1,131	37	41,847	R - Residential/Local	O - AC/AC	90	47.06
EGRET	A	EGRET RD	OLIVINA AV	JUNCO AV	1,004	37	36,926	R - Residential/Local	O - AC/AC	76	29.44
EIGHTH	A	EIGHTH ST	S K ST	S I ST	760	58	44,080	R - Residential/Local	O - AC/AC	66	19.62
EIGHTH	B1	EIGHTH ST	S I ST	S H ST	380	56	21,280	R - Residential/Local	O - AC/AC	65	20.35
EIGHTH	B2	EIGHTH ST	S H ST	S G ST	339	53	17,967	R - Residential/Local	O - AC/AC	88	43.03
EIGHTH	C	EIGHTH ST	S G ST	S LIVERMORE AV	408	55	22,440	R - Residential/Local	O - AC/AC	70	22.78

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
EIGHTH	D	EIGHTH ST	S LIVERMORE AV	MC LEOD ST	408	46	18,768	R - Residential/Local	O - AC/AC	63	18.14
ELCAMI	A	EL CAMINITO	E STANLEY BLVD	SONOMA AV	1,616	49	79,184	C - Collector	O - AC/AC	64	13.99
ELCAMI	B	EL CAMINITO	SONOMA AV	WALL ST	999	49	48,951	C - Collector	O - AC/AC	67	15.54
ELCAMI	C	EL CAMINITO	WALL ST	EL PADRO DR	1,486	49	72,814	C - Collector	O - AC/AC	70	16.40
ELCAMI	D	EL CAMINITO	EL PADRO DR	WAGONER DR	1,478	49	72,422	C - Collector	O - AC/AC	75	20.24
ELCAMI	E	EL CAMINITO	WAGONER DR	HOLMES ST	1,376	49	67,424	C - Collector	O - AC/AC	75	20.44
ELCPCT	A	EL CAPITAN CT	ECHO SUMMIT ST	CUL DE SAC (WEST)	445	33	15,413	R - Residential/Local	A - AC	84	33.66
ELCPWY	A	EL CAPITAN WY	GARAVENTA RANCH RD	ECHO SUMMIT ST	520	37	19,240	R - Residential/Local	A - AC	84	35.68
ELDORD	B1	EL DORADO CT	CORONADO WAY	END	197	37	7,289	R - Residential/Local	O - AC/AC	92	43.28
ELDORD	A	EL DORADO DR	EL CAMINITO	ELAINE AV	880	37	32,560	R - Residential/Local	O - AC/AC	83	38.07
ELDORD	B	EL DORADO DR	S/O EL CAMINITO	CORONADO WAY	1,163	37	43,031	R - Residential/Local	O - AC/AC	92	47.85
ELPADR	A	EL PADRO DR	CONCANNON BLVD	LIDO DR	1,237	37	45,769	R - Residential/Local	O - AC/AC	91	40.90
ELPADR	B	EL PADRO DR	LIDO DR	EL CAMINITO	1,369	37	50,653	R - Residential/Local	O - AC/AC	77	28.55
ELRANC	A	EL RANCHO DR	RINCON AV	END	1,555	37	59,343	R - Residential/Local	O - AC/AC	81	34.88
ELRICT	A	EL RIO CT	N/O SCENIC AVE	END	213	37	8,606	R - Residential/Local	A - AC	84	32.65
ELAINE	A	ELAINE AV	CAMELIA DR	HOLMES ST	1,581	37	58,497	R - Residential/Local	O - AC/AC	74	24.28
ELDER	A	ELDER CIR	STAGHORN WY	STAGHORN WY	1,425	20	28,500	R - Residential/Local	A - AC	92	44.87
ELIOT	A	ELIOT DR	DICKENSON DR	EMERSON DR	230	37	8,510	R - Residential/Local	A - AC	67	17.91
ELIZAB	A	ELIZABETH CT	ADELLE ST	END	159	56	8,624	R - Residential/Local	O - AC/AC	21	0.00
ELMST	A	ELM ST	RINCON AV	N P ST	1,058	54	57,132	R - Residential/Local	O - AC/AC	42	7.12
ELMST	B	ELM ST	N P ST	N M ST	1,141	56	63,896	R - Residential/Local	O - AC/AC	82	38.31
ELMST	C1	ELM ST	N M ST	N L ST	360	56	20,160	R - Residential/Local	O - AC/AC	81	37.55
ELMST	C2	ELM ST	N L ST	N K ST	353	56	19,768	R - Residential/Local	O - AC/AC	4	0.00
ELMST	D	ELM ST	E/O K ST	N LIVERMORE AV	338	56	18,928	R - Residential/Local	O - AC/AC	75	27.21
ELSINO	A	ELSINORE WY	W/O SMOKE BELLOW RD	VALLEY OF THE MOON RD	350	37	12,950	R - Residential/Local	A - AC	88	39.51
ELSTON	A	ELSTON ST	WELCH LN	PAVE CHNG	430	20	8,600	R - Residential/Local	A - AC	90	40.68
ELSTON	B	ELSTON ST	PAVEMENT CHG	CHARLOTTE WY	430	20	8,600	R - Residential/Local	A - AC	81	29.29
ELVIRA	A	ELVIRA ST	JULLANA AV	ROBERT WY	1,296	37	47,952	R - Residential/Local	O - AC/AC	76	29.27
EMBSCR	A	EMBASSY CR	EMILY WY	EMBASSY CR (S INT)	1,822	37	67,414	R - Residential/Local	A - AC	86	36.32
EMERAL	A	EMERALD ST	RUBY RD	GARNET DR	1,206	37	75,358	R - Residential/Local	O - AC/AC	90	38.50
EMERSO	A	EMERSON DR	NEWBURY ST	ELIOT DR	1,080	38	41,040	R - Residential/Local	A - AC	70	20.76
EMLYCT	A	EMILY CT	W/O CHERYL DR	CUL-DE-SAC (WEST)	230	37	8,510	R - Residential/Local	A - AC	92	45.64
EMLYWY	A	EMILY WY	W/O CHERYL DR	W/O S VASCO RD	705	37	26,085	R - Residential/Local	A - AC	91	43.72
EMORY	A	EMORY WY	DE PAUL WY	MADISON AV	613	37	23,049	R - Residential/Local	O - AC/AC	81	36.04
ENCINO	A	ENCINO DR	MURDELL LN	EL CAMINITO	1,506	49	73,794	C - Collector	O - AC/AC	77	21.79
ENOSWY	A	ENOS WY	JUNCTION AV	PORTOLA AV	1,153	54	62,262	C - Collector	O - AC/AC	94	35.89

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ENTERC	A	ENTERPRISE CT	NATIONAL DR	END	694	37	27,402	R - Residential/Local	A - AC	92	38.10
EPSON	A	EPSON ST	HEIDELBERG DR	CONCANNON BLVD	123	50	5,614	R - Residential/Local	O - AC/AC	64	17.79
ERICCT	A	ERICA CT	ERICA WY	CUL-DE-SAC (NORTH)	190	37	8,835	R - Residential/Local	A - AC	87	36.65
ERICWY	A	ERICA WY	PATTERSON PASS RD	JOYCE ST	819	37	30,303	R - Residential/Local	A - AC	84	35.86
ESCOCR	A	ESCONDIDO CR	ENCINO DR	ESCONDIDO CR	2,770	37	102,490	R - Residential/Local	O - AC/AC	79	32.92
ESCOCT	A	ESCONDIDO CT	ESCONDIDO CR	ESCONDIDO CR	275	19	6,035	R - Residential/Local	O - AC/AC	89	47.18
ESSEX	A	ESSEX ST	COLUMBUS AV	ANZA WY	1,200	37	45,136	R - Residential/Local	O - AC/AC	84	39.91
ESTATE	A	ESTATES ST	EAST AV	YALE WY	1,284	37	47,508	R - Residential/Local	O - AC/AC	91	49.98
ESTATE	B	ESTATES ST	YALE WY	MADEIRA WY	1,318	37	48,766	R - Residential/Local	O - AC/AC	89	46.23
EUCALY	A	EUCALYPTUS CT	SUMMERTREE DR	END	212	37	10,876	R - Residential/Local	A - AC	78	26.11
EVANPL	A	EVANS PL	EVANS ST	END	205	37	9,307	R - Residential/Local	A - AC	59	13.85
EVANST	A	EVANS ST	CONCANNON BLVD	330' S/O CONCANNON BLVD	330	37	23,680	R - Residential/Local	A - AC	87	36.66
EVANST	B	EVANS ST	330' S/O CONCANNON BLVD	LOMITAS AV	310	37	11,470	R - Residential/Local	A - AC	92	45.98
EVELN	A	EVE LN	MEGAN RD	MEGAN RD	823	37	30,451	R - Residential/Local	A - AC	83	32.64
EVELYN	A	EVELYN WY	KATRINA ST	DELIA WY	823	37	31,187	R - Residential/Local	O - AC/AC	78	25.27
EVERGL	A	EVERGLADE LN	YELLOWSTONE WY	HAGEMANN DR	1,533	37	56,721	R - Residential/Local	O - AC/AC	76	29.12
EVERGL	B	EVERGLADE LN	YELLOWSTONE WY	TAMALPAIS AV	385	37	14,245	R - Residential/Local	A - AC	63	16.87
EXCHCT	A	EXCHANGE CT	NATIONAL DR	END	550	45	24,750	R - Residential/Local	A - AC	22	0.00
FAIRBC	A	FAIRBROOK CT	END (NORTH)	VILLAGE DR	400	37	14,800	R - Residential/Local	A - AC	54	10.65
FAIRVC	A	FAIRVIEW CT	LELAND WY	END	130	37	7,241	R - Residential/Local	O - AC/AC	76	27.10
FAIRWY	A	FAIRWAY CT	GOLF DR	CUL DE SAC (WEST)	206	37	12,276	R - Residential/Local	A - AC	74	24.66
FALCON	A	FALCON WY	OLIVINA AV	LAUREL DR	1,483	37	54,760	R - Residential/Local	O - AC/AC	83	38.79
FALLEN	A	FALLEN LEAF DR	S/O SUNNYBROOK WY	S/O CARSON PASS WY	278	33	9,242	R - Residential/Local	A - AC	86	35.36
FALTCT	A	FALTINGS CT	SANTA CROCE DR	END	220	20	4,400	R - Residential/Local	A - AC	94	41.60
FALTDR	A	FALTINGS DR	MEZZAMONTE DR	SANTA CROCE DR	298	20	5,960	R - Residential/Local	A - AC	94	41.27
FARMPL	A	FARMINGTON PL	FARMINGTON WY	END	197	37	7,289	R - Residential/Local	A - AC	41	5.73
FARMWY	A	FARMINGTON WY	LOMITAS AV	WESTBROOK LN	826	37	30,562	R - Residential/Local	A - AC	41	5.86
FARNSW	A	FARNSWORTH DR	HAREWOOD DR	LAMBETH RD	1,041	37	38,406	R - Residential/Local	A - AC	67	18.17
FARNSW	B	FARNSWORTH DR	LAMBETH RD	WELLINGHAM DR	1,017	37	37,518	R - Residential/Local	A - AC	67	19.20
FAWNDR	A	FAWN DR	S/O SHAWNA ST	W/O TRIXIE DR	341	37	12,617	R - Residential/Local	A - AC	90	35.15
FELDSP	A	FELDSPAR CT	N/O OBSIDIAN WY	END	254	37	11,120	R - Residential/Local	A - AC	86	34.28
FELICA	A1	FELICIA AV	BIANCA WY	KIRSTEN WY	300	37	11,100	R - Residential/Local	O - AC/AC	80	33.64
FELICA	A2	FELICIA AV	KIRSTEN WY	GERALDINE ST	1,258	37	46,546	R - Residential/Local	O - AC/AC	94	46.30
FELICA	B	FELICIA AV	GERALDINE ST	40' E/O JESSICA DR	1,060	37	39,220	R - Residential/Local	O - AC/AC	93	44.20
FELICA	C	FELICIA AV	40' E/O JESSICA DR (N	NINA WY	594	37	21,978	R - Residential/Local	A - AC	75	25.47

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
			INT)								
FELICA	D	FELICIA AV	JESSICA DR (S INT)	NINA WY	1,268	37	46,916	R - Residential/Local	A - AC	86	36.93
FELCCT	A	FELICIA CT	FELICIA AV	CUL-DE-SAC (WEST)	90	77	5,655	R - Residential/Local	A - AC	80	29.16
FENTON	A	FENTON ST	MURRIETTA BLVD	E STANELY BLVD	955	37	35,335	R - Residential/Local	O - AC/AC	58	16.24
FIELDS	A	FIELDSTONE DR	W/O MAPLEWOOD DR	W/O RIDGESTONE RD	224	33	7,752	R - Residential/Local	A - AC	83	31.34
FIFTH	A	FIFTH ST	COLLEGE AV	S P ST	785	56	43,960	R - Residential/Local	O - AC/AC	39	5.65
FIFTH	B-1	FIFTH ST	S P ST	S M ST	961	56	53,816	R - Residential/Local	O - AC/AC	38	5.11
FIFTH	B-2	FIFTH ST	S M ST	S L ST	380	56	21,280	R - Residential/Local	O - AC/AC	76	25.32
FIFTH	C	FIFTH ST	S L ST	S I ST	1,145	56	64,120	R - Residential/Local	O - AC/AC	89	37.53
FIFTH	D	FIFTH ST	S I ST	S LIVERMORE AV	440	55	24,200	R - Residential/Local	O - AC/AC	85	32.03
FIFTH	E	FIFTH ST	S LIVERMORE AV	EAST AV	161	56	9,016	R - Residential/Local	O - AC/AC	91	40.70
FIFTH	F	FIFTH ST	MC LEOD ST	MAPLE ST	367	56	20,552	R - Residential/Local	O - AC/AC	63	19.36
FIFTH	G	FIFTH ST	MAPLE ST	CHURCH ST	360	52	18,720	R - Residential/Local	A - AC	79	29.71
FIGONE	A	FIGONE WAY	SONIA ST	GROVE CT	368	29	10,672	R - Residential/Local	A - AC	85	35.84
FINCH	A	FINCH WY	CURLEW RD	TANAGER RD	226	37	8,251	R - Residential/Local	A - AC	56	12.36
FINDLA	A	FINDLAY WY	MADISON AV	HILLCREST AV	1,657	29	48,053	R - Residential/Local	A - AC	76	25.02
FIBELAWY	A	FIORE BELLA WY	HOLMES ST	KOBIO ST	619	29	17,951	R - Residential/Local	A - AC	71	19.91
FIRNZC	A	FIRENZA CT	FIRENZA ST	END	257	31	11,429	R - Residential/Local	A - AC	80	28.19
FIRENZ	A	FIRENZA ST	PLACENZA ST	FIRENZA CT	868	31	26,908	R - Residential/Local	A - AC	82	30.18
FIREST	A	FIRESTONE RD	BROADMOOR ST	IDLEWILD AV	1,225	37	46,061	R - Residential/Local	O - AC/AC	79	26.44
FIRST	A	FIRST ST	E STANLEY BLVD	FIRST ST	582	64	37,248	A - Arterial	A - AC	54	8.85
FIRST	B2	FIRST ST	SO M ST	SO L ST	360	58	20,880	A - Arterial	A - AC	55	9.22
FIRST	B3	FIRST ST	SO L ST	SO LIVERMORE AVE	950	21	19,950	A - Arterial	A - AC	79	20.91
FIRST	B4	FIRST ST	HOLMES	S Q ST	600	60	36,000	A - Arterial	A - AC	70	16.30
FIRST	B5	FIRST ST	S Q ST	SO M ST	1,406	60	84,360	A - Arterial	A - AC	41	4.52
FIRST	C1A	FIRST ST	S. LIVERMORE AVE	MAPLE ST	800	24	19,200	A - Arterial	A - AC	81	23.54
FIRST	C1B	FIRST ST	MAPEL ST	PVMT CHANGE	180	72	12,960	A - Arterial	A - AC	93	34.75
FIRST	C2EB	FIRST ST	W/O OLD FIRST ST (PAVE CHANGE)	776' W/O INMAN ST	674	32	21,568	A - Arterial	O - AC/AC	92	32.38
FIRST	C2WB	FIRST ST	INMAN ST	W/O OLD FIRST ST (PAVE CHANGE)	1,450	30	43,500	A - Arterial	O - AC/AC	92	32.38
FIRST	C3EB	FIRST ST	776' W/O INMAN ST	INMAN ST	776	30	23,280	A - Arterial	O - AC/AC	71	16.87
FIRST	D1	FIRST ST	INMAN ST	BRIDGE DECK (WEST)	970	68	68,870	A - Arterial	O - AC/AC	92	32.38
FIRST	D2	FIRST ST	BRIDGE DECK (WEST)	BRIDGE DECK (EAST)	200	71	14,200	A - Arterial	P - PCC	75	38.06
FIRST	D3	FIRST ST	BRIDGE DECK (EAST)	SCOTT ST	440	68	31,240	A - Arterial	A - AC	67	12.94
FIRST	E	FIRST ST	SCOTT ST	PORTOLA AVE	1,960	84	164,640	A - Arterial	A - AC	72	16.17
FIRST	F	FIRST ST	PORTOLA AVE	N. MINES RD	2,260	104	235,040	A - Arterial	A - AC	66	13.31

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
FIRST	G	FIRST ST	N. MINES RD	LAS POSITAS RD	1,960	92	180,320	A - Arterial	A - AC	70	15.46
FIRST	H1	FIRST ST	LAS POSITAS RD	956' N/O LAS POSITAS RD	956	98	93,688	A - Arterial	A - AC	73	14.30
FIRST	H2	FIRST ST	956' N/O LAS POSITAS	SPRINGTOWN BLVD	1,120	98	109,760	A - Arterial	A - AC	32	1.87
FLAGLN	A	FLAGG LN	CHARLOTTE WY	GABRIELLA LN	756	20	15,120	R - Residential/Local	A - AC	83	34.49
FLANDE	A	FLANDERS WY	BERLIN WY	BERLIN WY	618	37	22,866	R - Residential/Local	O - AC/AC	76	28.34
FLICK	A	FLICKER CT	TURNSTONE DR	END	95	68	6,349	R - Residential/Local	A - AC	56	12.05
FLINT	A	FLINT ST	COVELLITE LN	PEARL DR	245	37	9,065	R - Residential/Local	O - AC/AC	85	31.94
FLOREN	A	FLORENCE RD	VANCOUVER WY	431' N/O VANCOUVER WY	431	37	15,947	R - Residential/Local	O - AC/AC	78	31.67
FLOREN	B	FLORENCE RD	431' N/O VANCOUVER WY	END	1,396	37	51,652	R - Residential/Local	A - AC	59	13.82
FLORCT	A	FLORIDA CT	LINCLON AV	END	443	37	18,113	R - Residential/Local	O - AC/AC	70	25.47
FLOUCT	A	FLUORITE CT	TOURMALINE AV	END	325	37	13,666	R - Residential/Local	A - AC	88	39.16
FOLSCT	A	FOLSOM CT	RUBICON WY	END	264	29	9,722	R - Residential/Local	A - AC	84	32.29
FONTON	A1	FONTONETT AV	EL PADRO DR	MURDELL LN	1,792	37	66,304	R - Residential/Local	O - AC/AC	72	24.27
FONTEN	A	FONTONETT PL	FONTONETT AV	END	155	37	5,735	R - Residential/Local	A - AC	75	25.99
FORDMC	A	FORDHAM CT	CAMBRIDGE WY	END	120	40	4,800	R - Residential/Local	O - AC/AC	81	35.45
FORDHA	A	FORDHAM WY	DUKE WY	HILLCREST AV	710	37	26,270	R - Residential/Local	O - AC/AC	86	33.00
FORDHA	B	FORDHAM WY	HILLCREST AV	CAMBRIDGE WY	320	37	11,840	R - Residential/Local	A - AC	84	35.99
FOREST	A	FOREST LN	OLD TOWER RD	CREEK RD	212	29	6,148	R - Residential/Local	A - AC	91	36.88
FORRCT	A	FORESTER CT	VALLEY VIEW WY	CUL-DE-SAC (WEST)	210	37	11,343	R - Residential/Local	A - AC	79	25.42
FOSCCT	A	FOSCALINA CT	FOSCALINA WY	END	128	29	3,712	R - Residential/Local	A - AC	94	46.37
FOSCAL	A	FOSCALINA WY	MERLOT LN	CONCANNON BLVD	125	37	4,625	R - Residential/Local	A - AC	94	46.16
FOURTH	A1	FOURTH ST	HOLMES ST	420 E/O HOLMES ST	238	54	12,852	A - Arterial	O - AC/AC	49	7.21
FOURTH	A2	FOURTH ST	420FT E/O HOLMES ST	60FT W/O S P ST	842	54	45,468	A - Arterial	O - AC/AC	91	31.25
FOURTH	B1	FOURTH ST	60FT W/O S P ST	S N ST	856	54	46,224	A - Arterial	O - AC/AC	71	16.99
FOURTH	B2	FOURTH ST	S N ST	S L ST	766	54	41,364	A - Arterial	O - AC/AC	64	13.14
FOURTH	C	FOURTH ST	S L ST	S LIVERMORE AV	1,479	54	79,866	A - Arterial	O - AC/AC	63	12.66
FOURTH	D	FOURTH ST	S LIVERMORE AV	MAPLE ST	700	54	37,800	A - Arterial	O - AC/AC	92	28.86
FOURTH	E1	FOURTH ST	MAPLE ST	WOOD ST	781	54	42,174	A - Arterial	O - AC/AC	61	11.57
FOURTH	E2	FOURTH ST	WOOD ST	INMAN ST	485	54	26,190	A - Arterial	O - AC/AC	61	11.75
FOURTH	F	FOURTH ST	INMAN ST	SCHOOL ST	280	54	15,120	C - Collector	O - AC/AC	79	23.92
FOXCRE	A	FOX CREEK CT	S/O ALTAMONT CREEK DR	END	282	33	10,215	R - Residential/Local	A - AC	88	38.60
FOXTAI	A	FOXTAIL DR	LAKELAND DR	LAUGHLIN RD	290	37	10,730	R - Residential/Local	A - AC	67	18.33
FRANCT	A	FRANCESCO CT	CALDEIRA DR	END	484	20	9,680	R - Residential/Local	A - AC	94	41.40

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FRANCN	A	FRANCINE WY	GERALDINE ST	KATRINA ST	203	37	7,511	R - Residential/Local	A - AC	80	26.17
FRANKF	A	FRANKFURT WY	HEIDELBERG DR	HELSINKI WY	1,459	37	53,983	R - Residential/Local	O - AC/AC	74	28.73
FRDMIC	A	FREDERICK MICHAEL WY	WEDGEWOOD WY	170' E/O UPLAND CT	660	37	24,420	R - Residential/Local	A - AC	86	34.78
FRDMIC	B	FREDERICK MICHAEL WY	PYRAMID ST	170' E/O UPLAND CT	515	37	19,055	R - Residential/Local	A - AC	89	38.97
FREEDCT	A	FREEDA CT	HAYES AVE	END	490	30	14,700	R - Residential/Local	A - AC	81	27.08
FRIESR	A	FREISMAN RD	PARAGON OUTLETS DR	END	2,210	34	75,140	R - Residential/Local	A - AC	33	2.77
FROKPL	A	FRENCH OAK PL	N/O SHADY LN	END	256	29	9,665	R - Residential/Local	A - AC	88	38.99
FRENCH	A	FRENCH ST	FLAGG LN	STOCKTON LP	547	20	10,940	R - Residential/Local	A - AC	83	34.73
GABRIE	A	GABRIELLA LN	FLAGG LN	STOCKTON LP	547	20	10,940	R - Residential/Local	A - AC	83	35.07
GALAXY	A	GALAXY CT	BLUEBELL DR	CUL DE SAC (WEST)	247	37	9,139	R - Residential/Local	A - AC	70	17.39
GALEST	A	GALE ST	PATTERSON PASS RD	JAMI ST	520	37	19,240	R - Residential/Local	A - AC	78	22.52
GALLO	A	GALLOWAY ST	BLUEBELL DR	GALLOWAY COMM	650	45	29,250	C - Collector	O - AC/AC	48	7.06
GAMAY	A	GAMAY RD	CHARDONNAY WY	800' N/O CHARDONNAY WY	800	30	24,000	R - Residential/Local	A - AC	84	33.58
GAMAY	B	GAMAY RD	800' N/O CHARDONNAY WY	CABERNET WY	500	37	18,500	R - Residential/Local	A - AC	89	40.73
GARAVE	B	GARAVENTA RANCH RD	N VASCO RD	N/O ALTAMONT CREEK DR	2,124	49	104,076	C - Collector	O - AC/AC	95	38.31
GARAVE	C	GARAVENTA RANCH RD	N/O ALTAMONT CREEK DR	SCENIC AV	1,516	48	72,768	C - Collector	O - AC/AC	95	38.31
GARDEL	A	GARDELLA PLAZA	RR CROSSING	SCOTT ST	1,321	39	51,519	R - Residential/Local	O - AC/AC	79	24.81
GARNET	A	GARNET DR	CINNABAR DR	100' S/O ZIRCON WY	779	37	28,823	R - Residential/Local	O - AC/AC	86	38.40
GARNET	B	GARNET DR	100' S/O ZIRCON WY	RUBY RD	115	37	4,255	R - Residential/Local	O - AC/AC	88	38.69
GATEWA	A	GATEWAY AV	COLLIER CANYON	SHEA CENTER DR	919	40	36,760	C - Collector	A - AC	72	13.30
GELDLN	A	GELDING LN	S/O MARTINGALE LN	N/O DALTON AV	1,779	33	62,326	R - Residential/Local	A - AC	81	28.94
GEMINI	A	GEMINI RD	ORION WY	ALDEN LN	269	37	9,953	R - Residential/Local	O - AC/AC	80	32.61
GENEVA	A	GENEVA ST	DE SOTO WY	PEARY WY	1,276	37	47,212	R - Residential/Local	A - AC	61	14.78
GENVCT	A	GENEVE CT	S/O MARSEILLE AVE	END	163	37	8,328	R - Residential/Local	A - AC	77	24.93
GENOAC	A	GENOA CT	GENOA ST	END	243	37	8,991	R - Residential/Local	O - AC/AC	94	38.07
GENOAS	A	GENOA ST	WARSAW AV	HELSINKI WY	1,139	37	42,143	R - Residential/Local	O - AC/AC	94	38.07
GERLST	A	GERALDINE ST	HAZEL ST	FELICIA AV	1,783	37	65,971	R - Residential/Local	O - AC/AC	94	46.30
GERMA	A	GERMAINE WY	MADEIRA WY	VISTA ST	700	37	25,900	R - Residential/Local	O - AC/AC	78	30.31
GERILN	A	GERRILYN WY	DANA CR	LOYOLA WY	430	37	15,910	R - Residential/Local	A - AC	89	41.04
GILBLN	A	GILBERT LN	STICKEY DR	PRAIRE WY	480	30	14,400	R - Residential/Local	A - AC	85	34.93
GILLPL	A	GILLETTE PL	DEPOT DR	END	170	15	2,550	R - Residential/Local	A - AC	78	25.08
GLACDR	A	GLACIER DR	CHALMETTE RD	RAINER AV	740	37	27,269	R - Residential/Local	O - AC/AC	67	20.40

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GLACPL	A	GLACIER PL	GLACIER DR	END	174	37	9,366	R - Residential/Local	O - AC/AC	67	19.43
GLADIO	A	GLADIOLUS CT	RHODODENDRON DR	CUL DE SAC (EAST)	362	37	11,516	R - Residential/Local	A - AC	56	12.55
GLDSCT	A	GLADYS CT	E/O MARCELLA ST	END	470	37	17,941	R - Residential/Local	A - AC	86	36.09
GLASGO	A	GLASGOW CR	EDINBURGH DR (EAST)	EDINBURGH DR (WEST)	970	37	35,890	R - Residential/Local	A - AC	82	30.49
GLENCT	A	GLENWOOD CT	GLENWOOD ST	END	160	39	8,411	R - Residential/Local	O - AC/AC	72	25.40
GLENWO	A	GLENWOOD ST	HOLMES ST	END	430	37	15,910	R - Residential/Local	O - AC/AC	62	17.48
GLORWY	A	GLORIA WY	N/O JUSTINE CT	W/O MELANIE WY	470	37	17,390	R - Residential/Local	A - AC	90	40.76
GOLDEN	A	GOLDENROD DR	ARROWHEAD AV	COLUMBINE WY	641	37	23,717	R - Residential/Local	A - AC	77	27.92
GOLDEN	B	GOLDENROD DR	ARROWHEAD AVE	CHERRY WY	560	37	20,720	R - Residential/Local	A - AC	80	28.41
GOLDFI	A	GOLDFINCH WY	HAGEMANN DR	TURNSTONE DR	510	37	18,870	R - Residential/Local	A - AC	71	22.61
GOLFDR	A	GOLF DR	RHODODENDRON DR (S INT)	RHODODENDRON DR (N INT)	1,552	37	58,896	R - Residential/Local	A - AC	53	10.53
GONZAG	A	GONZAGA CT	DRAKE WY	END	447	37	18,261	R - Residential/Local	O - AC/AC	78	29.81
GRACEC	A	GRACE CT	GRACE ST	END	159	37	5,883	R - Residential/Local	O - AC/AC	92	50.86
GRACES	A	GRACE ST	CALIENTE AV	CAMELIA DR	1,212	37	44,844	R - Residential/Local	O - AC/AC	93	52.52
GRAHAM	A	GRAHAM CT	S VASCO RD	END	210	37	9,492	R - Residential/Local	A - AC	80	25.10
GRENCT	A	GREEN HILLS CT	GARAVENTA RANCH RD	END	190	29	5,510	R - Residential/Local	A - AC	71	22.82
GREENS	A	GREENS CT	GOLF DR	CUL DE SAC (WEST)	310	37	13,275	R - Residential/Local	A - AC	49	9.16
GREENV	A	GREENVILLE RD	PATTERSON PASS	EAST AVE	5,777	40	231,080	A - Arterial	A - AC	70	14.98
GREENW	A	GREENWICH AV	BROADMOOR ST	CUL DE SAC (EAST)	515	37	21,781	R - Residential/Local	O - AC/AC	75	24.60
GREGWY	A	GREGORY WAY	ELSTON ST	DECKER LN	267	20	5,340	R - Residential/Local	A - AC	89	40.18
GROSVE	A	GROSVENOR HEIGHTS CT	PYRAMID ST	END	187	37	6,919	R - Residential/Local	A - AC	57	12.48
GROVE	A	GROVE CT	FIGONE WY	END	236	29	6,844	R - Residential/Local	A - AC	83	33.34
GUILFO	A	GUILFORD AV	HILLCREST AV	OLD CITY LIMITS	1,850	37	68,450	R - Residential/Local	A - AC	75	24.40
GUILFO	B	GUILFORD AV	OLD CITY LIMITS	GUILFORD PL	189	37	6,993	R - Residential/Local	A - AC	92	45.86
GUILPL	A	GUILFORD PL	GUILFORD AVE	END	390	37	14,430	R - Residential/Local	A - AC	90	37.64
GULLWY	A	GULL WY	HAGEMANN DR	SWAN DR	223	37	8,140	R - Residential/Local	A - AC	60	14.70
HAGEM	A	HAGEMANN DR	E JACK LONDON BLVD	S/O OLYMPIC WY	948	49	46,452	C - Collector	O - AC/AC	66	15.15
HAGEM	B	HAGEMANN DR	S/O OLYMPIC WY	OLIVINA AV	1,540	49	75,460	C - Collector	O - AC/AC	64	14.06
HAGEM	C	HAGEMANN DR	DAISYFIELD DR	126' N/O DAISYFIELD DR	126	49	6,174	C - Collector	A - AC	78	15.66
HAGEM	D	HAGEMANN DR	OLIVINA AV	126' N/O DAISYFIELD DR	840	49	41,160	C - Collector	O - AC/AC	87	31.52
HAGGIN	A	HAGGIN OAKS AV	518' W/O PASATIEMPO ST	PASATIEMPO ST	518	37	19,166	R - Residential/Local	O - AC/AC	63	18.28
HAGGIN	B	HAGGIN OAKS AV	BROADMOOR ST	518' W/O PASATIEMPO ST	1,020	37	37,740	R - Residential/Local	O - AC/AC	69	21.66
HFDMCT	A	HALF DOME CT	E/O MT WHITNEY ST	CUL DE SAC (EAST)	445	33	15,928	R - Residential/Local	A - AC	83	31.29

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
HFDMWY	A	HALF DOME WY	E/O BIG BASIN RD	E/O MT WHITNEY ST	280	37	10,360	R - Residential/Local	A - AC	84	32.49
HALIFA	A	HALIFAX RD	VANCOUVER WY	DE LEON WY	224	37	8,288	R - Residential/Local	A - AC	59	13.37
HALLCR	A	HALL CR	CARNEGIE LP	CARNEGIE LP	1,293	20	25,860	R - Residential/Local	A - AC	84	31.72
HAMPST	A	HAMPSTEAD CT	WINDMERE CR	END	320	37	15,084	R - Residential/Local	A - AC	66	17.05
HAMPPL	A	HAMPTON PL	HAMPTON RD	END	144	37	5,328	R - Residential/Local	O - AC/AC	82	36.96
HAMPRD	A	HAMPTON RD	LEXINGTON WY	WESTBROOK LN	1,158	37	42,846	R - Residential/Local	O - AC/AC	86	42.88
HAMPRD	B	HAMPTON RD	WESTBROOK LN	HOLMES ST	732	37	27,084	R - Residential/Local	O - AC/AC	88	43.33
HANOVE	A	HANOVER ST	ARLINGTON RD	HUNTINGTON WY	2,400	37	88,800	R - Residential/Local	O - AC/AC	60	17.04
HANOVE	B	HANOVER ST	HUNTINGTON WY	ALAMEDA DR	1,074	37	39,738	R - Residential/Local	O - AC/AC	70	23.18
HANSRD	A	HANSEN RD	ARROYO RD	LUSITANA DR	2,323	24	55,752	R - Residential/Local	A - AC	91	36.11
HANSRD	B	HANSEN RD	LUSITANA DR	IMPRUNETA CT	1,105	24	26,520	R - Residential/Local	A - AC	91	36.12
HANSRD	C	HANSEN RD	IMPRUNETA CT	WETMORE RD	1,584	24	38,016	R - Residential/Local	A - AC	89	33.11
HANSRD	D	HANSEN RD	ARROYO RD	PAVE CHANGE	1,636	24	39,264	R - Residential/Local	A - AC	91	36.29
HANSRD	E	HANSEN RD	PAVE CHANGE	BELMONT CT	152	20	3,040	R - Residential/Local	A - AC	88	31.72
HANSRD	F	HANSEN RD	BELMONT CT	DANIELLE LN	2,010	20	40,200	R - Residential/Local	A - AC	90	34.75
HARDIN	A	HARDING AV	DAVIS WY	COLGATE WY	618	37	22,866	R - Residential/Local	O - AC/AC	80	34.03
HAREWO	A	HAREWOOD DR	CROMWELL ST	WELLINGHAM DR	1,292	34	43,928	R - Residential/Local	A - AC	67	17.91
HART	A1	HARTFORD AV	BLUEBELL DR	END	1,193	37	44,141	R - Residential/Local	A - AC	54	11.75
HARVAR	A	HARVARD WY	JENSEN ST	END	1,269	37	48,675	R - Residential/Local	O - AC/AC	81	35.00
HARVPL	A	HARVEST PL	S/O OLD OAK RD	END	239	29	8,364	R - Residential/Local	A - AC	89	40.99
HATTAN	A	HATTAN DR	RAINFLOWER DR	SUNFLOWER CT	570	37	21,090	R - Residential/Local	A - AC	61	13.51
HAVACT	A	HAVASU CT	RUBICON WY	END	242	29	9,084	R - Residential/Local	A - AC	79	26.88
HAWKST	A	HAWK ST	GARAVENTA RANCH RD	EOR (NORTH)	482	37	17,834	R - Residential/Local	A - AC	82	29.23
HAWTAV	A	HAWTHORNE AVE	E/O HAWTHORNE PL	W/O GREENVILLE RD	1,274	45	57,330	R - Residential/Local	A - AC	90	35.21
HAWTPL	A	HAWTHORNE PL	N/O HAWTHORNE AV	N/O NATIONAL DR	497	45	23,875	R - Residential/Local	A - AC	82	25.31
HAYES	A	HAYES AV	EAST AV	STANFORD WY	911	37	33,707	R - Residential/Local	O - AC/AC	84	31.77
HAYSCT	A	HAYES CT	HAYES AV	END	323	37	11,951	R - Residential/Local	O - AC/AC	85	33.59
HAZEL	A	HAZEL ST	THERESA WY	NE/O TERRY LN	1,591	37	58,867	R - Residential/Local	O - AC/AC	76	26.09
HAZEL	B	HAZEL ST	NE/O TERRY LN	KATRINA ST	1,078	37	39,886	R - Residential/Local	A - AC	84	30.63
HEARST	A	HEARST ST	CARNEGIE LP	LAWSON CR	427	21	8,967	R - Residential/Local	A - AC	68	20.33
HEATHE	B	HEATHER LN	BLUEBELL DR	SCENIC AV	2,241	49	109,809	R - Residential/Local	O - AC/AC	77	26.60
HEATHR	A	HEATHER LN	MARIGOLD RD	BLUEBELL DR	522	37	19,314	R - Residential/Local	O - AC/AC	62	18.53
HEIDCT	A	HEIDELBERG CT	HEIDELBERG DR	END	113	41	4,633	R - Residential/Local	O - AC/AC	79	32.04
HEIDEL	A	HEIDELBERG DR	CAIRO ST	FRANKFURT WY	1,131	37	41,847	R - Residential/Local	O - AC/AC	69	21.43
HEIDEL	B	HEIDELBERG DR	FRANKFURT WY	HEIDELBERG CT	1,112	37	41,144	R - Residential/Local	O - AC/AC	77	29.64
HEIDEL	C	HEIDELBERG DR	HEIDELBERG CT	GENOA ST	1,246	37	46,102	R - Residential/Local	O - AC/AC	94	38.07

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
HEIDIC	A	HEIDI CT	HEIDI WY	END	71	77	4,192	R - Residential/Local	A - AC	88	40.19
HEIDWY	A	HEIDI WY	ALLISON CR	ALLISON CR	490	37	18,130	R - Residential/Local	A - AC	85	32.82
HELEN	A1	HELEN WY	LLOYD ST	LORREN WY	855	37	31,635	R - Residential/Local	O - AC/AC	93	51.96
HELGA	A	HELGA CT	JESSICA DR	END	190	37	8,835	R - Residential/Local	A - AC	88	36.06
HELIGAN	A	HELIGAN LN	COLLIER CANYON RD	CAMPUS HILL DR	2,456	33	81,048	R - Residential/Local	A - AC	82	30.74
HELSCT	A	HELSINKI CT	HELSINKI WY	END	91	59	5,369	R - Residential/Local	O - AC/AC	94	38.07
HELSIN	A	HELSINKI WY	DARWIN AV	FRANKFURT WY	1,019	37	37,703	R - Residential/Local	O - AC/AC	92	42.32
HELSIN	B	HELSINKI WY	FRANKFURT WY	HELSINKI CT	1,128	37	41,736	R - Residential/Local	O - AC/AC	92	42.32
HELSIN	C	HELSINKI WY	HELSINKI CT	ELBOW	1,199	37	44,363	R - Residential/Local	A - AC	57	13.63
HELSIN	D	HELSINKI WY	ELBOW	HEIDELBERG DR	609	37	23,269	R - Residential/Local	O - AC/AC	78	30.14
HEMLOC	A	HEMLOCK CT	STARLING AV	END	360	37	16,457	R - Residential/Local	O - AC/AC	79	31.84
HERCUL	A	HERCULES CT	SCENIC AV	CUL DE SAC (SOUTH)	310	37	13,192	R - Residential/Local	A - AC	59	13.63
HERMAN	A	HERMAN AV	S/O SCENIC AV	600' S/O ASPENWOOD ST	818	42	34,356	C - Collector	A - AC	67	10.02
HERMAN	B	HERMAN AV	600' S/O ASPENWOOD ST	N/O NORTHFRONT AV	1,089	37	40,293	C - Collector	A - AC	64	8.93
HERMIT	A	HERMITAGE CT	HAGGIN OAKS AV	END	95	70	6,650	R - Residential/Local	O - AC/AC	74	26.46
HIBISC	A	HIBISCUS WY	MARIGOLD RD	HOLLYHOCK ST	1,353	37	50,061	R - Residential/Local	A - AC	74	21.96
HIGHCA	A	HIGH CASTLE CT	PYRAMID ST	END	148	37	5,476	R - Residential/Local	A - AC	58	14.22
HIGHLA	A	HIGHLAND ST	PORTOLA AV	INVERNESS WY	502	49	24,598	R - Residential/Local	A - AC	70	22.12
HIGHLA	B	HIGHLAND ST	INVERNESS WY	100' N/O LOCH LOMAND WY	766	49	37,534	R - Residential/Local	A - AC	72	23.58
HIGHLA	C	HIGHLAND ST	100' N/O LOCH LOMAND WY	N MINES RD	681	49	33,369	R - Residential/Local	A - AC	67	17.03
HIGHLA	D	HIGHLAND ST	N/O NEWBURY ST	N/O N MINES RD	775	37	29,588	R - Residential/Local	A - AC	74	23.85
HIGUER	A	HIGUERA CT	N P ST	END	153	37	8,177	R - Residential/Local	O - AC/AC	77	32.41
HILLAV	A	HILLCREST AV	50' N/O FINDLAY WY	100' N/O HILLCREST CT	1,370	37	50,690	C - Collector	O - AC/AC	82	26.04
HILLAV	B	HILLCREST AV	100' N/O HILLCREST CT	EAST AV	300	37	11,100	C - Collector	O - AC/AC	80	24.14
HILLAV	C	HILLCREST AV	EAST AV	YALE WY	1,285	37	47,545	C - Collector	O - AC/AC	92	33.51
HILLAV	D	HILLCREST AV	YALE WY	FORDHAM WY	1,212	37	44,844	C - Collector	O - AC/AC	83	23.99
HILLAV	D1	HILLCREST AV	FORDHAM CT	END	100	15	1,500	C - Collector	A - AC	85	18.73
HILLAV	E	HILLCREST AV	50' N/O FINDLAY WY	DEVON PL	520	37	19,240	C - Collector	O - AC/AC	85	30.03
HILLCT	A	HILLCREST CT	HILLCREST AV	HILLCREST AV	936	37	36,104	R - Residential/Local	O - AC/AC	86	42.59
HILFLW	A	HILLFLOWER DR	BELLFLOWER ST (W INT)	BELLFLOWER ST (E INT)	898	37	34,698	R - Residential/Local	A - AC	58	13.13
HILSID	A	HILLSIDE AV	LOCH LOMAND WY	375' E/O POPLAR CT	410	37	15,170	R - Residential/Local	A - AC	75	24.20
HILSID	B	HILLSIDE AV	375' E/O POPLAR CT	HIGHLAND AV	698	37	25,826	R - Residential/Local	A - AC	72	21.10
HLSTCT	A	HILLSTONE CT	HILLSTONE DR	CUL DE SAC (WEST)	227	29	8,649	R - Residential/Local	A - AC	82	29.34

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
HILLST	A	HILLSTONE DR	LAKE DR	END	512	29	14,848	R - Residential/Local	A - AC	85	34.96
HILLVI	A	HILLVIEW DR	N P ST	SUNSET DR	826	37	30,562	R - Residential/Local	O - AC/AC	82	28.06
HILLVI	B	HILLVIEW DR	RINCON AV	N P ST	260	37	9,620	R - Residential/Local	O - AC/AC	80	26.34
HOGANP	A	HOGAN PL	TAHOE DR	END	197	37	7,289	R - Residential/Local	O - AC/AC	76	28.35
HOLLAD	A	HOLLADAY CT	N P ST	END	276	33	14,822	R - Residential/Local	O - AC/AC	80	26.86
HOLCCT	A	HOLLICE CT	W/O HOLLICE LN	END	360	37	13,520	R - Residential/Local	A - AC	85	36.86
HOLCLN	A	HOLLICE LN	RHONDA LN	SHIRLEY WY	1,300	37	48,100	R - Residential/Local	A - AC	90	41.71
HOLLY	A	HOLLYHOCK ST	BLUEBELL DR	CROCUS WY	1,541	37	57,017	R - Residential/Local	O - AC/AC	74	25.06
HOLLY	B	HOLLYHOCK ST	CROCUS WY	MARIGOLD RD	1,600	37	59,200	R - Residential/Local	O - AC/AC	65	19.09
HOLMCT	A	HOLMES CT	HOLMES ST	END	181	37	6,697	R - Residential/Local	O - AC/AC	64	19.69
HOLMST	A	HOLMES ST	VALLECITOS RD	LEXINGTON WAY	2,600	62	161,200	A - Arterial	A - AC	66	14.34
HOLMST	B	HOLMES ST	LEXINGTON WAY	430 FT. N. OF ALDEN	2,110	62	130,820	A - Arterial	A - AC	62	11.76
HOLMST	C	HOLMES ST	430 FT N. OF ALDEN	CONCANNON BLVD	1,740	82	142,680	A - Arterial	O - AC/AC	56	9.71
HOLMST	D	HOLMES ST	CONCANNON BLVD	VANCOUVER WAY	2,220	65	144,300	A - Arterial	O - AC/AC	66	14.14
HOLMST	E	HOLMES ST	VANCOUVER WAY	480 FT N. OF MOCHO ST	2,920	68	198,560	A - Arterial	O - AC/AC	66	14.10
HOLMST	F	HOLMES ST	480 FT N. OF MOCHO ST	FOURTH ST	740	65	48,100	A - Arterial	O - AC/AC	91	31.31
HOLMST	G	HOLMES ST	FOURTH ST	FIRST ST	860	60	51,600	A - Arterial	O - AC/AC	77	20.98
HONEY	A	HONEYSUCKLE RD	OLEANDER ST	CUL DE SAC (SOUTH)	1,587	37	63,373	R - Residential/Local	A - AC	57	12.88
HOPPS	A	HOPPS LN	STAGHORN WY	END	116	20	2,320	R - Residential/Local	A - AC	88	34.86
HORSES	A	HORSESHOE CT	N/O GELDING LN	END	323	33	11,697	R - Residential/Local	A - AC	80	27.56
HUDSON	A	HUDSON WY	ABERDEEN AV	FLORENCE RD	1,214	37	49,354	R - Residential/Local	O - AC/AC	82	35.45
HUMBOL	A	HUMBOLDT WY	ALAMEDA DR	COLUSA WY	1,239	37	46,579	R - Residential/Local	O - AC/AC	84	34.55
HUMMIN	A	HUMMINGBIRD LN	GOLDFINCH WY	TURNSTONE DR	1,510	37	56,606	R - Residential/Local	A - AC	38	4.62
HUNTIN	A	HUNTINGTON WY	HANOVER ST	HANOVER ST	1,281	37	47,397	R - Residential/Local	O - AC/AC	79	32.12
HURON	A	HURON RD	DELAWARE WY	N MURRIETA BLVD	122	37	4,514	R - Residential/Local	O - AC/AC	83	37.98
HYACCT	A	HYACINTH CT	WOODROSE WY	END	305	29	11,175	R - Residential/Local	A - AC	75	22.55
IDACT	A	IDA CT	ALLISON CR	CUL-DE-SAC (EAST)	120	37	6,245	R - Residential/Local	A - AC	87	38.72
IDLEWI	A	IDLEWILD AV	BROADMOOR ST	FIRESTONE RD	1,070	37	39,590	R - Residential/Local	O - AC/AC	77	27.38
IDLEWI	B	IDLEWILD AV	FIRESTONE RD	DEL MONTE ST	1,135	37	41,995	R - Residential/Local	O - AC/AC	44	7.80
IMPRCT	A	IMPRUNETA CT	HANSEN RD	END	360	20	7,200	R - Residential/Local	A - AC	86	29.59
INDEPE	A	INDEPENDENCE DR	N CANYONS PKWY	600' S/O N CANYONS PKWY	600	45	27,000	C - Collector	A - AC	79	17.16
INDEPE	B	INDEPENDENCE DR	600' S/O N CANYONS PKWY	CONSTITUTION DR	565	45	25,425	R - Residential/Local	A - AC	82	32.96
INDEPE	C	INDEPENDENCE DR	N/O N CANYONS PKWY	END	928	45	48,285	R - Residential/Local	A - AC	68	19.94
INDUST	A	INDUSTRIAL WY	VASCO RD	PRESTON AV	1,665	45	75,661	R - Residential/Local	A - AC	80	30.22
INMAN	A	INMAN ST	FIRST ST	FOURTH ST	271	37	10,027	A - Arterial	O - AC/AC	69	15.78

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
INNSBR	B	INNSBRUCK ST	DE LEON WY	PEARY WY	1,557	37	57,609	R - Residential/Local	A - AC	57	12.80
INVERN	A	INVERNESS WY	HIGHLAND AV	END	513	37	21,048	R - Residential/Local	A - AC	68	20.12
IRENE	A	IRENE WY	LUCILLE ST	KATHY WY	1,230	37	45,510	R - Residential/Local	O - AC/AC	72	25.83
IRISWY	A	IRIS WY	BLUEBELL DR	HEATHER LN	852	37	31,524	R - Residential/Local	O - AC/AC	63	18.61
IROQUO	B	IROQUOIS AV	PINE ST	SUNSET DR	1,019	37	37,703	R - Residential/Local	O - AC/AC	82	38.88
ISABAV	A	ISABEL AV	N/O WB OFF RAMP	PORTOLA AVE	1,726	86	148,436	A - Arterial	A - AC	79	20.84
IVORY	A	IVORY PL	CARNELIAN LN	END	105	76	7,980	R - Residential/Local	A - AC	86	35.39
JACKSO	A	JACKSON AV	POMONA WY	LOYOLA WY	850	37	31,450	R - Residential/Local	O - AC/AC	92	42.34
JACKSO	B	JACKSON AV	LOYOLA WY	COLGATE WY	300	37	11,100	R - Residential/Local	O - AC/AC	84	40.44
JACQUI	A	JACQUILINE WY	DAWN ST	CHARLOTTE WY	797	37	29,489	R - Residential/Local	A - AC	84	35.66
JADEPL	A	JADE PL	RUBY RD	END	275	37	14,591	R - Residential/Local	A - AC	73	24.44
JAFFA	A	JAFFA RD	VANCOUVER WY	HELSINKI WY	223	37	8,251	R - Residential/Local	A - AC	89	33.20
JAMES	A	JAMES ST	OLIVINA AV	ELM ST	1,231	56	68,376	R - Residential/Local	O - AC/AC	69	22.44
JAMICT	A	JAMI CT	GALE ST	CUL-DE-SAC (SOUTH)	220	37	9,945	R - Residential/Local	A - AC	80	28.22
JAMIST	A	JAMI ST	SHAWNA ST	GALE ST	520	37	19,240	R - Residential/Local	A - AC	68	19.45
JANTCT	A	JANET CT	S/O MARCELLA ST	END	332	37	13,511	R - Residential/Local	A - AC	87	39.29
JANISC	A	JANIS CT	RINCON AV	END	191	37	8,440	R - Residential/Local	O - AC/AC	61	18.15
JASMIN	A	JASMINE CT	RHODODENDRON DR	CUL DE SAC (EAST)	217	37	9,751	R - Residential/Local	A - AC	73	19.67
JASPER	A	JASPER CT	TOURMALINE AV	END	97	65	5,846	R - Residential/Local	A - AC	89	41.80
JAYHAW	A	JAYHAWK LN	SCENIC AV	END	965	37	37,427	R - Residential/Local	A - AC	77	24.37
JEANCT	A	JEANNIE CT	JEANNIE WY	END	179	37	8,345	R - Residential/Local	A - AC	86	35.71
JEANWY	A	JEANNIE WY	MINES RD	LOYOLA WY	1,666	37	61,642	R - Residential/Local	A - AC	73	22.44
JEFFER	A	JEFFERSON AV	EAST AV	POMONA WY	1,386	37	51,282	R - Residential/Local	O - AC/AC	86	32.35
JEFFRE	A	JEFFREY ST	LOMITAS AVE	BRADFORD WY	438	37	16,206	R - Residential/Local	A - AC	82	31.97
JENNDR	A	JENNIFER DR	DAWN ST	JACQUILINE WY	717	37	26,529	R - Residential/Local	A - AC	83	33.16
JENSEN	A	JENSEN ST	EAST AV	YALE WY	1,328	37	49,136	C - Collector	O - AC/AC	82	25.32
JENSEN	B	JENSEN ST	YALE WY	MADEIRA WY	898	37	33,226	C - Collector	O - AC/AC	77	22.47
JESSIC	A	JESSICA DR	FELICIA AV	ARLENE WY	1,960	37	72,520	R - Residential/Local	A - AC	92	44.60
JILLAN	A	JILLANA AV	MURDELL AV	ANNA MARIA ST	670	37	24,790	R - Residential/Local	O - AC/AC	80	35.72
JOANWY	A	JOAN WY	THERESA WY	GERALDINE ST	223	37	8,251	R - Residential/Local	A - AC	79	29.06
JOYCT	A	JOY CT	N/O GLORIA WY	END	175	37	6,475	R - Residential/Local	A - AC	90	42.32
JOYCE	A	JOYCE ST	PATTERSON PASS RD	THERESA WY	948	37	35,076	R - Residential/Local	O - AC/AC	84	38.55
JOYCE	B	JOYCE ST	THERESA WY	CHARLOTTE WY	1,300	37	48,100	R - Residential/Local	A - AC	77	22.57
JUDITH	A	JUDITH WY	COLEEN ST	WALL ST	205	37	7,585	R - Residential/Local	O - AC/AC	89	40.73
JULIE	A	JULIE ST	MARCELLA ST	URSLA ST	786	37	29,082	R - Residential/Local	A - AC	82	29.89
JULIET	A	JULIET CT	KATHY WY	END	396	37	16,457	R - Residential/Local	O - AC/AC	54	11.39

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
JUNCO	A	JUNCO AV	SWAN DR	CURLEW RD	437	37	16,169	R - Residential/Local	O - AC/AC	79	26.82
JUNCTI	A	JUNCTION AV	PINE ST	N LIVERMORE AV	777	48	37,296	C - Collector	O - AC/AC	72	17.64
JUNCTI	B	JUNCTION AV	N LIVERMORE AV	ENOS WY	1,121	49	54,929	C - Collector	O - AC/AC	78	22.95
JUNCTI	C	JUNCTION AV	ENOS WY	OLD FIRST ST	1,601	49	78,449	C - Collector	O - AC/AC	78	20.22
JUNIPE	A	JUNIPER ST	RINCON AV	N P ST	597	37	22,089	R - Residential/Local	O - AC/AC	79	25.29
JUNIPE	B	JUNIPER ST	N P ST	END	331	27	10,733	R - Residential/Local	O - AC/AC	75	29.27
JUSTCT	A	JUSTINE CT	S/O REBECCA DR	CUL-DE-SAC (SOUTH)	535	37	20,708	R - Residential/Local	A - AC	87	39.25
KARAPL	A	KARA PL	S/O LOMITAS AVE	END	437	33	16,447	R - Residential/Local	A - AC	94	48.46
KAREN	A	KAREN WY	EL CAMINITO	LLOYD ST	214	37	7,918	R - Residential/Local	A - AC	87	36.35
KATHCT	A	KATHY CT	KATHY WY	END	446	37	18,381	R - Residential/Local	O - AC/AC	65	19.09
KATHWY	A	KATHY WY	LILLIAN ST	#5369 KATHY WY	1,285	37	47,545	R - Residential/Local	O - AC/AC	64	19.47
KATHWY	B	KATHY WY	#5369 KATHY WY	CHARLOTTE WY	826	37	30,562	R - Residential/Local	O - AC/AC	89	37.61
KATRIN	A	KATRINA ST	FRANCINE WY	CHARLOTTE WY	1,654	37	61,198	R - Residential/Local	O - AC/AC	91	40.49
KEELCT	A	KEELER CT	KEELER ST	END	143	20	2,860	R - Residential/Local	A - AC	60	15.11
KEELER	A	KEELER ST	MAYBECK LN	CARNEGIE LP	536	21	11,256	R - Residential/Local	A - AC	80	30.68
KELLCT	A	KELLOGG CT	KELLOGG LP	END	302	20	6,040	R - Residential/Local	A - AC	86	36.76
KELLLP	A	KELLOGG LP	TILDEN WY	KELLOGG LOOP (END)	1,680	20	33,600	R - Residential/Local	A - AC	82	29.75
KELLPL	A	KELLOGG PL	KELLOGG LP	END	167	20	3,340	R - Residential/Local	A - AC	78	27.81
KELLY	A	KELLY ST	ENOS WY	LEE AV	1,717	37	63,529	R - Residential/Local	O - AC/AC	78	24.31
KENNED	A	KENNEDY ST	KELLY ST	VERN AV	997	37	36,889	R - Residential/Local	O - AC/AC	75	22.97
KENNED	B	KENNEDY ST	VERN AV	MARTIN AV	1,261	37	46,657	R - Residential/Local	O - AC/AC	81	27.46
KENTCT	A	KENT CT	DOVER WY	END	169	37	8,979	R - Residential/Local	O - AC/AC	50	11.34
KERNCT	A	KERN CT	DEL NORTE DR	END	244	37	11,095	R - Residential/Local	O - AC/AC	61	15.65
KEWAV	A	KEW AV	HELIGAN AV	SELBY LN	144	33	4,752	R - Residential/Local	A - AC	76	24.69
KEYSTO	A	KEYSTONE WY	LELAND WY	ROSELLI DR	1,102	37	40,774	R - Residential/Local	O - AC/AC	83	35.10
KILLAR	A	KILLARNEY ST	VANCOUVER WY	BORDEAUX ST	1,375	37	51,856	R - Residential/Local	A - AC	84	26.87
KIMCT	A	KIM CT	ALLISON CR	END	95	77	6,040	R - Residential/Local	A - AC	86	37.04
KINGLE	A	KINGLET RD	OLIVINA AV	CEDAR DR	1,080	37	39,960	R - Residential/Local	O - AC/AC	87	41.05
KINGSR	A	KINGS RIVER RD	RIVERS BEND CR	RIVERS BEND CR	416	33	13,728	R - Residential/Local	A - AC	82	31.01
KINGSB	A	KINGSBURY DR	OLD TOWER RD	COLLEGE AV	358	31	11,098	R - Residential/Local	A - AC	91	36.88
KINGSP	A	KINGSPORT AV	DARWIN AV	FRANKFURT WY	861	37	31,857	R - Residential/Local	O - AC/AC	80	33.23
KINOWY	A	KINO WY	GENEVA ST	INNSBRUCK ST	223	37	8,251	R - Residential/Local	A - AC	77	26.29
KIRSTN	A	KIRSTEN WY	JOYCE ST	FELICIA AV	252	37	9,324	R - Residential/Local	O - AC/AC	79	32.67
KISACT	A	KISA CT	ROXANNE ST	END	250	37	11,055	R - Residential/Local	O - AC/AC	60	17.01
KITTY	A1	KITTY HAWK RD	E/O AIRWAY BLVD	322' W/O NISSEN DR	469	54	25,326	A - Arterial	A - AC	51	8.11
KITTY	A2A	KITTY HAWK RD	322' W/O NISSEN DR	NISSEN DR	920	37	34,040	A - Arterial	O - AC/AC	83	25.24

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
KITTY	A2B	KITTY HAWK RD	NISSEN DR	ARMSTRONG ST	1,209	37	44,733	A - Arterial	O - AC/AC	86	28.30
KITTY	B1	KITTY HAWK RD	ARMSTRONG ST	466' W/O ISABEL AVE	1,851	37	68,487	A - Arterial	O - AC/AC	82	24.46
KITTY	B2	KITTY HAWK RD	466' W/O ISABEL AVE	ISABEL AVE	466	44	20,504	A - Arterial	A - AC	84	25.08
KLAMAT	A	KLAMATH CT	TAHOE DR	END	187	37	6,919	R - Residential/Local	O - AC/AC	79	32.31
KLONPL	A	KLONDIKE PL	N/O YUKON WY	END	216	37	9,633	R - Residential/Local	A - AC	77	24.60
KLONRD	A	KLONDIKE RD	N/O YUKON WY	N/O SOUTH SEA WY	997	37	36,889	R - Residential/Local	A - AC	90	43.16
KNLLCT	A	KNOLL CT	N/O BEAR CREEK DR	CUL DE SAC (NORTH)	230	33	7,527	R - Residential/Local	A - AC	85	34.44
KNLLWY	A	KNOLL WY	S/O BEAR CREEK DR	N/O EDGEWATER LN	279	37	10,323	R - Residential/Local	A - AC	79	28.02
KNOTTI	A	KNOTTINGHAM CR	EDINBURGH DR	EDINBURGH DR	1,490	37	55,130	R - Residential/Local	A - AC	66	18.48
KOBIOST	A	KOBIO ST	CODIROLI WY	FIORE BELLA WY	275	29	7,975	R - Residential/Local	A - AC	77	24.52
LACRES	A	LA CRESTA CT	CORONADO WY	END	202	37	7,474	R - Residential/Local	O - AC/AC	83	33.92
LAPRAD	A	LA PRADA CT	CORONADO WY	END	203	37	7,511	R - Residential/Local	O - AC/AC	81	32.00
LARIBE	A	LA RIBERA ST	BRISA ST	BRISA ST	1,828	49	91,044	R - Residential/Local	A - AC	77	22.46
LADDAV	A	LADD AV	JUNCTION AV	LEE AV	851	37	31,487	R - Residential/Local	O - AC/AC	78	24.82
LAGICT	A	LAGISS CT	SANTORINA DR	END	190	20	3,800	R - Residential/Local	A - AC	86	29.92
LAGIDR	A	LAGISS DR	SANTORINA DR	HANSEN RD	565	20	11,300	R - Residential/Local	A - AC	88	31.90
LAGIDR	B	LAGISS DR	HANSEN	WETMORE	697	20	13,940	R - Residential/Local	A - AC	88	32.17
LAGRCT	A	LAGRANGE CT	LAGRANGE LN	END	127	37	6,340	R - Residential/Local	A - AC	68	19.14
LAGRAN	A	LAGRANGE LN	ALTAIR AV	PULSAR AV	1,254	37	46,398	R - Residential/Local	A - AC	78	28.34
LAGUCT	A	LAGUNA CT	LAGUNA ST	END	285	37	10,545	R - Residential/Local	O - AC/AC	88	36.28
LAGUNA	A	LAGUNA ST	ANNA MARIA ST	ENCINO DR	957	37	35,409	R - Residential/Local	A - AC	88	32.48
LAGUNA	B	LAGUNA ST	ENCINO DR	ONTARIO DR	1,224	37	45,288	R - Residential/Local	O - AC/AC	91	40.56
LAKECT	A	LAKE CT	BLUFFS DR	END	234	30	9,013	R - Residential/Local	A - AC	84	31.85
LAKEDR	A	LAKE DR	LAUGHLIN RD	BLUFFS DR	547	30	16,410	R - Residential/Local	A - AC	89	37.53
LAKEHU	A	LAKEHURST RD	BRIGHTON WY	HANOVER ST	1,033	37	38,957	R - Residential/Local	O - AC/AC	60	17.72
LAKELA	A	LAKELAND DR	FOXTAIL DR	SUNRIDGE DR	900	37	33,300	R - Residential/Local	A - AC	73	21.42
LAKESI	A	LAKESIDE CR	OLD OAK RD	OLD OAK RD	1,100	29	31,900	R - Residential/Local	A - AC	86	35.34
LAMBAR	A	LAMBAREN AV	ALBATROSS AV	RINCON AV	931	37	34,447	R - Residential/Local	O - AC/AC	84	41.34
LAMBAR	B	LAMBAREN AV	RINCON AV	WESTERN AV	951	54	51,192	R - Residential/Local	O - AC/AC	42	7.06
LAMBET	A	LAMBETH RD	FARNSWORTH DR	COUNTY BOUNDRY	434	37	16,058	R - Residential/Local	O - AC/AC	91	40.23
LANTAN	A	LANTANA AV	LARKSPUR DR	ASTER LN	657	37	24,309	R - Residential/Local	O - AC/AC	70	22.36
LARIAT	A	LARIAT CT	N/O GELDING LN	END	262	33	9,261	R - Residential/Local	A - AC	92	44.54
LARKS	A	LARKSPUR DR	PRIMROSE LN	BLUEBELL DR	566	49	27,734	R - Residential/Local	A - AC	74	21.85
LARKS	B	LARKSPUR DR	PRIMROSE LN	RHODODENDRON DR	902	49	44,198	R - Residential/Local	A - AC	80	26.12
LARRYS	A	LARRYS PL	CONCANNON BLVD	END	204	29	6,120	R - Residential/Local	A - AC	94	45.58
LASFLO	A	LAS FLORES RD	BLUEBELL DR	END	920	59	54,280	R - Residential/Local	O - AC/AC	82	30.00

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
LSPOCT	A	LAS POSITAS CT	N LIVERMORE AV	END	1,118	37	45,283	R - Residential/Local	A - AC	78	22.43
LSPOCT	B	LAS POSITAS CT	N/O LAS POSITAS CT	END	290	34	9,860	R - Residential/Local	O - AC/AC	74	22.25
LSPORD	A1EB	LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	1,200	32	38,400	A - Arterial	A - AC	49	7.23
LSPORD	A2EB	LAS POSITAS RD	HILIKER PL	100' W/O LAS COLINAS	3,915	32	125,280	A - Arterial	A - AC	60	11.19
LSPORD	A3WB1	LAS POSITAS RD	900 FT E/O HILIKER PL	HILIKER PL	900	34	30,600	A - Arterial	O - AC/AC	59	10.98
LSPORD	A3WB2	LAS POSITAS RD	HILIKER PL	N LIVERMORE AVE	1,323	34	44,982	A - Arterial	O - AC/AC	59	10.98
LSPORD	BWB	LAS POSITAS RD	900' E/O HILIKER PL	100' W/O LAS COLINAS RD	3,097	32	99,104	A - Arterial	O - AC/AC	57	9.61
LSPORD	C1	LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	2,376	36	85,536	A - Arterial	A - AC	64	11.22
LSPORD	C2	LAS POSITAS RD	1650' W/O FIRST ST	FIRST ST	1,649	78	128,622	A - Arterial	A - AC	81	21.78
LSPORD	D	LAS POSITAS RD	FIRST ST	ARROYO SECO CHANNEL	2,485	50	124,250	A - Arterial	A - AC	62	10.34
LSPORD	E1	LAS POSITAS RD	ARROYO SECO CHANNEL	486' W/O BENNETT DR	514	45	23,130	A - Arterial	A - AC	70	13.88
LSPORD	E2	LAS POSITAS RD	486' W/O BENNETT DR	475' E/O BENNETT DR	961	65	62,465	A - Arterial	A - AC	79	20.04
LSPORD	E3	LAS POSITAS RD	475' E/O BENNETT DR	2272' W/O VASCO RD	988	51	50,388	A - Arterial	A - AC	73	16.98
LSPORD	F1	LAS POSITAS RD	1562' W/O S VASCO RD	S VASCO RD	1,562	81	126,522	A - Arterial	A - AC	73	18.09
LSPORD	F2	LAS POSITAS RD	2272' W/O VASCO RD	1562' W/O VASCO RD	710	45	31,950	A - Arterial	A - AC	74	18.50
LSPORD	G	LAS POSITAS RD	S VASCO RD	PULLMAN ST	2,041	45	91,845	A - Arterial	O - AC/AC	90	32.58
LSPORD	H	LAS POSITAS RD	PULLMAN ST	550' E/O PRESTON AV	1,874	45	84,330	A - Arterial	O - AC/AC	88	30.34
LSPORD	I	LAS POSITAS RD	550' E/O PRESTON AV	N GREENVILLE RD	3,368	57	191,976	A - Arterial	O - AC/AC	87	27.13
LASSEN	A	LASSEN RD	SPRINGTOWN BLVD	END	533	37	19,721	R - Residential/Local	O - AC/AC	59	15.94
LATOUR	A	LATOUR AV	NORMANDY CR	ARROYO RD	1,010	37	37,370	R - Residential/Local	A - AC	92	45.20
LAUGHL	A	LAUGHLIN RD	CITY LIMIT	ALTAMONT CR	3,292	37	121,804	C - Collector	A - AC	73	13.71
LAUGHL	B	LAUGHLIN RD	ALTAMONT CR	NORTHFRONT RD	2,442	37	90,354	C - Collector	A - AC	68	11.89
LAURCT	A	LAUREL CREEK PL	GARAVENTA RANCH RD	CUL DE SAC (WEST)	186	30	5,580	R - Residential/Local	A - AC	86	38.10
LAUREL	A	LAUREL DR	NIGHTINGALE ST	CRANE AV	742	37	27,454	R - Residential/Local	A - AC	66	18.26
LRLWDC	A	LAURELWOOD CT	THORNHILL DR	END	308	37	14,969	R - Residential/Local	A - AC	72	21.28
LAWREN	A	LAWRENCE DR	SOUTHFRONT RD	LAS POSITAS RD	2,096	45	94,320	R - Residential/Local	A - AC	56	12.60
LAWSON	A	LAWSON CIR	CARNEGIE LP	CARNEGIE LP	1,422	22	31,284	R - Residential/Local	A - AC	81	30.92
LAWSCT	A	LAWSON CT	LAWSON CIR	END	136	23	3,128	R - Residential/Local	A - AC	91	44.07
LEBLAN	A	LE BLANC CT	VINTAGE LN	END	125	37	4,625	R - Residential/Local	A - AC	83	30.73
LEHVCT	A	LE HAVRE CT	N/O MARSEILLE AVE	END	172	37	8,704	R - Residential/Local	A - AC	78	25.94
LEMNCT	A	LE MANS CT	S/O MARSEILLE AVE	END	165	37	8,413	R - Residential/Local	A - AC	69	19.57
LEAHWY	A	LEAHY WY	JENSEN ST	END	131	37	4,847	R - Residential/Local	O - AC/AC	93	52.03
LECCIN	A	LECCINO CT	MISSION LN	END	625	20	12,500	R - Residential/Local	A - AC	84	32.82
LEEANN	A	LEE ANN CR	LOYOLA WY	LOYOLA WY	893	37	35,191	R - Residential/Local	A - AC	84	31.31

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
LEEAV	A	LEE AV	LADD AV	PORTOLA AV	1,336	37	49,432	R - Residential/Local	O - AC/AC	82	29.13
LEEDS	A	LEEDS CT	FARNSWORTH DR	END	293	37	12,249	R - Residential/Local	A - AC	42	6.13
LEISUR	A	LEISURE ST	SOUTHFRONT RD	PRESTON AV	880	45	39,600	R - Residential/Local	A - AC	77	27.69
LELACT	A	LELAND CT	LELAND WY	END	85	61	5,185	R - Residential/Local	O - AC/AC	80	32.77
LELAND	A	LELAND WY	CATALINA DR	ROSELLI DR	1,244	37	46,028	R - Residential/Local	O - AC/AC	83	37.60
LENNCT	A	LENNOX CT	LENNOX LN	END	335	28	9,380	R - Residential/Local	A - AC	84	34.26
LENNOX	A	LENNOX LN	WEDGEWOOD WY	LENNOX CT	531	37	19,647	R - Residential/Local	A - AC	87	36.67
LENORE	A	LENORE AV	BIANCA WY	SHELLEY ST	1,842	37	68,890	R - Residential/Local	A - AC	63	16.26
LEONA	A	LEONA DR	ALICE WY	ANNA MARIA ST	1,156	37	43,508	R - Residential/Local	O - AC/AC	92	42.20
LERICT	A	LERIDA CT	SATORINA DR	LERIDIA CT	406	20	8,120	R - Residential/Local	A - AC	83	25.87
LEXIPL	A	LEXINGTON PL	LEXINGTON WY	END	111	49	5,439	R - Residential/Local	O - AC/AC	66	21.37
LEXING	A	LEXINGTON WY	HOLMES ST	BERKELY PL	1,467	49	71,883	C - Collector	O - AC/AC	81	24.32
LEXING	B	LEXINGTON WY	BERKELY PL	SUPERIOR DR	1,122	49	54,978	C - Collector	O - AC/AC	82	25.14
LEXING	C	LEXINGTON WY	SIENA RD	HOLMES ST	1,664	30	49,920	R - Residential/Local	A - AC	92	46.07
LIBRA	A	LIBRA CT	CAPRICONUS AV	CUL DE SAC (NORTH)	359	37	15,005	R - Residential/Local	A - AC	47	7.93
LIDOCT	A	LIDO CT	LIDO DR	END	173	37	6,401	R - Residential/Local	O - AC/AC	76	28.86
LIDODR	A	LIDO DR	EL PADRO DR	SERENIDAD ST	1,564	37	57,868	R - Residential/Local	O - AC/AC	81	34.04
LILAC	A	LILAC AV	BLUEBELL DR	HEATHER LN	1,503	37	55,611	R - Residential/Local	O - AC/AC	70	24.44
LILNCT	A	LILLIAN CT	LILLIAN ST	END	393	37	16,346	R - Residential/Local	O - AC/AC	61	16.32
LILNST	A	LILLIAN ST	MITRA ST	LUCILLE ST	1,357	37	50,209	R - Residential/Local	O - AC/AC	69	21.49
LINCOL	A	LINCOLN AV	STANFORD WY	POMONA WY	785	37	29,045	R - Residential/Local	O - AC/AC	80	34.75
LINCOL	B	LINCOLN AV	POMONA WY	DAVIS WY	200	37	7,400	R - Residential/Local	O - AC/AC	82	38.08
LINCOL	C	LINCOLN AV	DAVIS WY	COLGATE WY	500	37	18,500	R - Residential/Local	O - AC/AC	80	34.26
LINDBE	A	LINDBERGH AV	NISSEN DR	KITTY HAWK RD	2,838	45	127,710	R - Residential/Local	A - AC	71	23.23
LINDEN	A	LINDEN ST	N P ST	N M ST	979	56	54,824	R - Residential/Local	O - AC/AC	74	26.58
LINDEN	B	LINDEN ST	N M ST	N K ST	760	56	42,560	R - Residential/Local	O - AC/AC	78	30.95
LINDEN	C	LINDEN ST	N K ST	N LIVERMORE AV	390	56	21,840	R - Residential/Local	O - AC/AC	84	39.96
LINDEN	D	LINDEN ST	N LIVERMORE AV	JUNCTION AV	304	56	17,024	R - Residential/Local	O - AC/AC	71	24.83
LISBON	A	LISBON AV	S/O VERONA AVE	N/O LISBON AVE	335	37	12,395	R - Residential/Local	O - AC/AC	93	52.73
LISBON	B	LISBON AV	W/O LISBON AVE	W/O LISBON AVE	512	37	21,457	R - Residential/Local	O - AC/AC	87	42.15
LISBON	C	LISBON AV	S/O LISBON AVE	S/O VERONA AVE	435	37	18,608	R - Residential/Local	O - AC/AC	90	46.97
LIVORN	A	LIVORNO ST	LEXINGTON WY	CODIROLI WY	594	29	17,226	R - Residential/Local	A - AC	90	42.42
LIVORN	B	LIVORNO ST	CODIROLI WY	END	275	29	7,975	R - Residential/Local	A - AC	79	29.86
LLOYDC	A	LLOYD CT	LLOYD ST	END	124	40	4,960	R - Residential/Local	O - AC/AC	88	43.37
LLOYD	A	LLOYD ST	RUTH WY	N/O LORREN CT	1,110	37	41,070	R - Residential/Local	A - AC	88	38.49
LOBECT	A	LOBELIA CT	LOBELIA WY	END	295	37	10,915	R - Residential/Local	A - AC	74	24.02

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LOBEWY	A	LOBELIA WY	CENTRAL AV	MIMOSA ST	615	37	22,755	R - Residential/Local	A - AC	77	24.93
LOBEWY	B	LOBELIA WY	E/O CENTRAL AV	W/O ORCHID ST	669	33	22,077	R - Residential/Local	A - AC	69	18.24
LOCHLO	A	LOCH LOMAND WY	HIGHLAND AV	130' E/O KENSINGTON COMM	782	37	28,934	R - Residential/Local	A - AC	73	22.97
LOCHLO	B	LOCH LOMAND WY	CAMROSE AV	130' E/O KENSINGTON COMM	1,014	37	37,518	R - Residential/Local	A - AC	73	22.52
LOCOLN	A	LOCOMOTIVE LN	NORTH N ST	END	775	20	15,500	R - Residential/Local	A - AC	83	28.16
LOCUST	A	LOCUST ST	RINCON AV	N P ST	937	55	51,535	R - Residential/Local	O - AC/AC	94	53.85
LOCUST	B	LOCUST ST	N P ST	N M ST	1,140	55	62,700	R - Residential/Local	O - AC/AC	73	21.22
LOCUST	C653	LOCUST ST	N M ST	N K ST	760	55	41,800	R - Residential/Local	O - AC/AC	78	24.79
LODEST	A	LODESTONE RD	N/O TOURMALINE AV	S/O OBSIDIAN WY	435	37	16,095	R - Residential/Local	A - AC	92	44.41
LOGAN	A	LOGAN ST	TAMALPAIS AV	END	369	37	13,653	R - Residential/Local	A - AC	62	16.49
LOMITA	A	LOMITAS AV	HAMPTON RD	EVANS ST	1,620	37	59,940	R - Residential/Local	O - AC/AC	83	36.36
LOMITA	B	LOMITAS AV	EVANS ST	405' E/O EVANS ST	405	39	15,795	R - Residential/Local	A - AC	86	34.00
LOMITA	C	LOMITAS AV	405' E/O EVANS ST	W/O MILAN CT	352	38	13,376	R - Residential/Local	O - AC/AC	81	31.81
LOMITA	C2	LOMITAS AV	W/O MILAN CT	JEFFREY ST	1,815	37	67,155	R - Residential/Local	O - AC/AC	89	44.73
LOMITA	D1	LOMITAS AV	JEFFREY ST	ARROYO RD	655	30	15,720	R - Residential/Local	A - AC	89	39.96
LOMICT	A	LOMITAS CT	LOMITAS AV	END	122	39	4,758	R - Residential/Local	A - AC	33	2.93
LONDON	A	LONDON WY	PARIS WY	END	100	37	3,700	R - Residential/Local	O - AC/AC	83	37.61
LONGAR	A	LONGARD RD	SOUTHFRONT RD	MOUNTAIN VISTA PKWY	1,923	45	86,535	R - Residential/Local	A - AC	74	23.97
LONGFE	A	LONGFELLOW CT	N/O NATIONAL DR	END	930	45	42,750	R - Residential/Local	A - AC	72	18.87
LORRCT	A	LORREN CT	LORREN WY	END	135	36	4,860	R - Residential/Local	O - AC/AC	91	49.53
LORREN	A	LORREN WY	N/O LLOYD CT	ECHO ST	1,088	37	40,256	R - Residential/Local	O - AC/AC	88	44.81
LORREN	B	LORREN WY	ECHO ST	COLEEN ST	180	37	6,660	R - Residential/Local	A - AC	87	36.65
LOSALA	A	LOS ALAMOS AV	MORAGA DR	GRACE ST	911	37	33,707	R - Residential/Local	O - AC/AC	91	49.52
LOSALA	B	LOS ALAMOS AV	GRACE ST	CAMELIA DR	962	37	35,594	R - Residential/Local	O - AC/AC	93	51.43
LOUIS	A	LOUIS CT	ALBERT WY	END	293	37	10,841	R - Residential/Local	O - AC/AC	75	22.50
LOUVRE	A	LOUVRE LN	NORMANDY WY	END	321	37	13,599	R - Residential/Local	A - AC	91	43.74
LOYOLA	A	LOYOLA WY	JACKSON AV	SARAH CT	800	37	29,600	R - Residential/Local	A - AC	57	11.21
LOYOLA	BA	LOYOLA WY	SARAH CT	JEANNIE WY	255	37	9,435	R - Residential/Local	A - AC	74	25.21
LOYOLA	BB	LOYOLA WY	JENNIE WY	AMY CT	677	37	25,049	R - Residential/Local	A - AC	83	30.67
LOYOLA	C	LOYOLA WY	AMY CT	EAST AV	1,650	37	61,050	R - Residential/Local	A - AC	83	34.76
LUCCAI	A	LUCCA CI	SAN VINCENTE	SAN VINCENTE	1,223	20	24,460	R - Residential/Local	A - AC	84	31.27
LUCCAC	A	LUCCA CT	SAN FELICE DR	END	615	21	14,481	R - Residential/Local	A - AC	91	37.72
LUCCAW	A	LUCCA WY	SAN FELICE DR	LUCCA CIR	235	20	4,700	R - Residential/Local	A - AC	85	32.54
LUCERN	A	LUCERNE ST	ROMA ST	FIRENZA ST	811	37	30,007	R - Residential/Local	A - AC	76	26.59
LUCILL	A	LUCILLE ST	CHARLOTTE WY	LILLIAN ST	1,438	37	53,206	R - Residential/Local	O - AC/AC	81	33.57

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
LUSICT	A	LUSITANA CT	SANTORINA DR	END	190	20	3,800	R - Residential/Local	A - AC	84	34.60
LUSIDR	A	LUSITANA DR	SANTORINA DR	HANSEN RD	578	20	11,560	R - Residential/Local	A - AC	90	35.01
LYDIAC	A	LYDIA CT	VIVIAN DR	CUL-DE-SAC (EAST)	216	37	9,797	R - Residential/Local	A - AC	91	43.35
LINDA	A	LYNDA CT	ALISON CI	CUL-DE-SAC (NORTH)	114	37	6,023	R - Residential/Local	A - AC	86	37.66
LYNNST	A	LYNN ST	IRENE WY	ROXANNE ST	769	37	28,453	R - Residential/Local	O - AC/AC	80	30.43
LYONCT	A	LYON CT	N/O MARSEILLE AVE	END	165	37	8,709	R - Residential/Local	A - AC	76	25.10
LYRACT	A	LYRA CT	CAPRICONUS AV	CUL DE SAC (NORTH)	365	37	15,227	R - Residential/Local	A - AC	44	7.23
MACKEN	A	MACKENZIE CT	SONIA ST	END	201	29	5,829	R - Residential/Local	A - AC	81	30.91
MADERA	B	MADEIRA WY	SCHOOL ST	JENSEN ST	1,635	37	60,495	C - Collector	O - AC/AC	86	27.30
MADERA	C	MADEIRA WY	JENSEN ST	DUKE WY	1,351	37	49,987	C - Collector	O - AC/AC	89	33.63
MADISO	A	MADISON AV	EAST AV	FINDLAY WY	1,660	37	61,420	R - Residential/Local	O - AC/AC	87	43.07
MADISO	B	MADISON AV	FINDLAY WY	GUILFORD AV	300	37	11,100	R - Residential/Local	A - AC	72	23.88
MADRON	A	MADRONE WY	REDONDO WY	MIRANDA WY	1,085	37	40,881	R - Residential/Local	O - AC/AC	82	32.32
MOHOCT	A	MAHOGANY CT	OLD OAK RD	END	126	29	6,075	R - Residential/Local	A - AC	84	32.58
MALIBU	A	MALIBU CT	LAGUNA ST	END	115	37	4,255	R - Residential/Local	O - AC/AC	85	41.11
MALLCT	A	MALLARD CT	N/O MALLARD ST	END	186	37	6,995	R - Residential/Local	A - AC	91	42.44
MALLST	A	MALLARD ST	S/O PHEASANT WY	N/O OWL WY	538	37	19,906	R - Residential/Local	A - AC	86	35.38
MAPLE	A1	MAPLE ST	RAILROAD AVE	FIRST ST	232	59	13,688	A - Arterial	O - AC/AC	63	12.63
MAPLE	A2	MAPLE ST	FIRST ST	EAST AVE	1,892	53	100,276	C - Collector	O - AC/AC	73	18.90
MAPWDR	A	MAPLEWOOD DR	S/O SUNNYBROOK WY	N/O FIELDSTONE DR	598	33	19,734	R - Residential/Local	A - AC	85	34.47
MARACT	A	MARALISA CT	PHEASANT WY	CUL DE SAC (SOUTH)	352	33	12,287	R - Residential/Local	A - AC	82	32.25
MARALN	A	MARALISA LN	S/O GARAVENTA RANCH RD	N/O PHEASANT WY	333	36	11,988	R - Residential/Local	A - AC	83	31.12
MARATH	A	MARATHON DR	PATTERSON PASS RD	GREENVILLE RD	1,944	37	72,664	R - Residential/Local	A - AC	82	25.64
MARBUR	A	MARBURY RD	REGENT RD	WINDSOR WY	712	37	26,344	R - Residential/Local	A - AC	64	16.90
MARCCT	A	MARCELLA CT	W/O MARCELLA ST	CUL-DE-SAC (SOUTH)	225	37	8,716	R - Residential/Local	A - AC	87	38.82
MARCEL	A	MARCELLA ST	CHARLOTTE WY	JULIE ST	300	37	11,100	R - Residential/Local	A - AC	80	29.79
MARCEL	B	MARCELLA ST	JULIE ST	RHONDA LN	426	37	15,762	R - Residential/Local	A - AC	86	38.39
MARCEL	C	MARCELLA ST	S/O RHONDA LN	W/O HOLLICE LN	989	37	36,593	R - Residential/Local	A - AC	87	35.99
MARCIA	A	MARCIA CT	MAUREEN CR	CUL-DE-SAC (SOUTH)	390	37	14,430	R - Residential/Local	A - AC	70	20.05
MARGUR	A	MARGUERITE ST	HOLMES ST	S S ST	391	56	21,896	R - Residential/Local	O - AC/AC	77	31.52
MARICO	A	MARICOPA CT	CHIPPEWA WY	END	117	37	7,466	R - Residential/Local	O - AC/AC	61	16.33
MARICT	A	MARIGOLD CT	MARIGOLD RD	CUL DE SAC (EAST)	120	37	6,162	R - Residential/Local	O - AC/AC	73	26.55
MARIGO	A	MARIGOLD RD	BLUEBELL DR	HIBISCUS WY	1,317	37	48,729	R - Residential/Local	O - AC/AC	82	36.92
MARIGO	B	MARIGOLD RD	HIBISCUS WY	HEATHER LN	527	37	19,499	R - Residential/Local	O - AC/AC	86	42.87
MARIGO	C	MARIGOLD RD	HEATHER LN	HOLLYHOCK ST	1,264	37	46,768	R - Residential/Local	A - AC	66	17.47
MARINI	A	MARINI LN	CARNEGIE LP	MAYBECK LN	484	21	10,164	R - Residential/Local	A - AC	62	14.09

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
MARIP	A	MARIPOSA AV	OLIVINA AV	S/O MARIPOSA(256' S/O OLIVINA)	256	37	11,756	R - Residential/Local	O - AC/AC	74	25.85
MARIP	B	MARIPOSA AV	E/O MARIPOSA(256' S/O OLIVINA)	BLUEBIRD AV	390	37	14,430	R - Residential/Local	A - AC	78	28.55
MARSCT	A	MARS CT	MARS RD	END	210	37	7,770	R - Residential/Local	O - AC/AC	77	30.66
MARSRD	A	MARS RD	SATURN WY	ORION WY	1,386	37	52,754	R - Residential/Local	O - AC/AC	75	28.33
MARSAV	A	MARSEILLE AV	W/O LE MANS CT	W/O RINCON AV	743	37	22,977	R - Residential/Local	A - AC	75	25.55
MARTHA	A	MARTHA ST	KATHY WY	NORMA WY	493	37	18,241	R - Residential/Local	O - AC/AC	66	19.49
MARTIN	A	MARTIN AV	KENNEDY ST	GARDELLA PLAZA	1,314	37	48,618	R - Residential/Local	O - AC/AC	71	25.07
MTGLCT	A	MARTINGALE CT	GELDING LN	CUL DE SAC (EAST)	307	33	11,669	R - Residential/Local	A - AC	86	35.10
MTGLLN	A	MARTINGALE LN	AMES ST	W/O GELDING LN	277	33	9,141	R - Residential/Local	A - AC	76	26.67
MARYLO	A	MARY LOU WY	ARLENE WY	ALLISON CR	265	37	9,805	R - Residential/Local	A - AC	83	32.24
MARYLI	A	MARYLIN AV	FALCON WY	110' W/O BERNAL AVE	790	37	29,230	R - Residential/Local	O - AC/AC	83	29.26
MARYLI	B	MARYLIN AV	110' W/O BERNAL AVE	RINCON AVE	350	37	12,062	R - Residential/Local	O - AC/AC	82	28.07
MAUREN	A	MAUREEN CR	PATTERSON PASS RD	MAUREEN CR (NE 90° CORNER)	430	37	15,910	R - Residential/Local	A - AC	85	34.56
MAUREN	B	MAUREEN CR	MAUREEN CR (NE 90° CORNER)	MAUREEN CR (NW 90° CORNER)	1,230	32	39,360	R - Residential/Local	A - AC	82	29.37
MAUREN	C	MAUREEN CR	MAUREEN CR (NW 90° CORNER)	GALE ST	965	37	35,705	R - Residential/Local	A - AC	78	25.59
MAYBEC	A	MAYBECK LN	CHARLOTTE WY	MARINI LN	564	20	11,280	R - Residential/Local	A - AC	60	14.43
MAYBEC	B	MAYBECK LN	CHARLOTTE WY	STAGHORN WY	207	20	4,140	R - Residential/Local	A - AC	84	33.47
MAYTEN	A	MAYTEN DR	STARLING AV	CEDAR DR	1,003	37	37,111	R - Residential/Local	A - AC	46	7.89
MAYVEW	A	MAYVIEW WY	LELAND WY	ROSELLI DR	1,574	37	58,238	R - Residential/Local	O - AC/AC	83	34.14
MCGRAW	A	MC GRAW AV	SOUTHFRONT RD	PRESTON AV	865	37	32,005	R - Residential/Local	A - AC	67	18.27
MCLEOD	A	MC LEOD ST	FIRST ST	FOURTH ST	950	56	53,200	R - Residential/Local	O - AC/AC	62	18.93
MCLEOD	B	MC LEOD ST	FOURTH ST	FIFTH ST	327	56	18,312	R - Residential/Local	O - AC/AC	71	26.71
MCLEOD	C	MC LEOD ST	SEVENTH ST	SIXTH ST	367	56	20,552	R - Residential/Local	O - AC/AC	76	28.68
MCLEOD	D	MC LEOD ST	SEVENTH ST	BRENNAN AV	516	56	28,896	R - Residential/Local	O - AC/AC	69	22.17
MAGINC	A	MCGLINCHEY DR	COLLEGE AV	OLD TOWER RD	527	29	15,283	R - Residential/Local	A - AC	91	36.88
MCLARR	A	MCLARREN CT	COOPER CIR	COOPER CIR	862	18	15,516	R - Residential/Local	A - AC	84	32.68
MCLEANPL	A	MCLEAN PL	LOMITAS AV	END	193	29	5,597	R - Residential/Local	A - AC	92	44.82
MEADCT	A	MEADOW CT	N/O VILLAGE DR	END	410	37	15,170	R - Residential/Local	A - AC	77	25.02
MEADDR	A	MEADOW DR	S/O VILLAGE DR	N/O SCENIC AV	800	37	29,600	R - Residential/Local	A - AC	80	28.46
MDGLEN	A	MEADOW GLEN DR	W/O LAUGHLIN RD	CUL DE SAC (WEST)	710	37	27,183	R - Residential/Local	A - AC	79	26.39
MDGLEN	B	MEADOW GLEN DR	BLUFFS DR	END	275	29	7,975	R - Residential/Local	A - AC	89	40.32
MEADOW	A	MEADOWLARK ST	OLIVINA AV	LAUREL DR	1,488	37	55,056	R - Residential/Local	O - AC/AC	76	30.27
MEDINA	A	MEDINA ST	MAUREEN CR	SHAWNA ST	630	37	23,310	R - Residential/Local	A - AC	80	28.51

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MEDOCT	A	MEDOLLA CT	NOVARA ST	END	288	29	10,593	R - Residential/Local	A - AC	88	38.12
MEGAN	A1	MEGAN RD	DANA CIR	120' E/O DANA CIR	120	37	4,440	R - Residential/Local	A - AC	81	30.67
MEGAN	B1	MEGAN RD	120 E/O DANA CIR	WYNN CR	1,119	37	43,125	R - Residential/Local	A - AC	87	38.63
MELNCT	A	MELANIE CT	W/O MELANIE WY	CUL-DE-SAC (NORTH)	64	80	5,120	R - Residential/Local	A - AC	87	38.09
MELNWY	A	MELANIE WY	E/O REBECCA DR	N/O EMILY WY	1,965	37	72,705	R - Residential/Local	A - AC	85	33.78
MENDEN	A	MENDENHALL DR	COLLEGE AV	CREEK RD	622	29	18,038	R - Residential/Local	A - AC	91	36.88
MENDOC	A	MENDOCINO RD	ALAMEDA DR	100' N/O DEL NORTE DR	768	37	28,416	R - Residential/Local	O - AC/AC	82	35.04
MERCUR	A	MERCURY RD	ORION WY	SATURN WY	1,295	37	47,915	R - Residential/Local	O - AC/AC	79	32.91
MERLOT	A	MERLOT LN	FOSCALINA WY	NORMANDY WY	1,710	37	63,270	R - Residential/Local	A - AC	91	44.42
MERRIT	A	MERRITT LN	SUPERIOR DR	END	367	37	13,579	R - Residential/Local	O - AC/AC	78	29.19
MERRPL	A	MERRITT PL	MERRITT LN	END	227	37	10,040	R - Residential/Local	O - AC/AC	72	23.73
MEZZCT	A	MEZZAMONTE CT	CALDEIRA DR	END	520	20	10,400	R - Residential/Local	A - AC	93	40.42
MEZZDR	A	MEZZAMONTE DR	CALDEIRA DR	FALTINGS DR	630	20	12,600	R - Residential/Local	A - AC	92	38.22
MICHCT	A	MICHELL CT	MICHELL ST	END	189	37	10,130	R - Residential/Local	O - AC/AC	83	29.80
MICHST	A	MICHELL ST	MARTIN AV	PORTOLA AV	827	37	30,599	R - Residential/Local	O - AC/AC	58	14.71
MILAN	A	MILAN CT	LOMITAS AV	END	448	37	18,217	R - Residential/Local	A - AC	91	43.99
MILLS	A	MILLS WY	MADEIRA WY	ESTATES ST	442	37	17,090	R - Residential/Local	A - AC	88	37.24
MILTON	A	MILTON WY	AUSTEN WY	CHAUCER WY	1,245	37	46,065	R - Residential/Local	A - AC	78	27.43
MIMOCT	A	MIMOSA CT	MIMOSA ST	END	110	37	4,070	R - Residential/Local	A - AC	76	24.63
MIMOSA	A1	MIMOSA ST	WOODROSE WY	PHLOX WY	155	37	5,735	R - Residential/Local	A - AC	59	14.39
MIMOSA	A1.	MIMOSA ST	PHLOX WY	LOBELIA WY	260	37	9,620	R - Residential/Local	A - AC	72	23.06
fr	A	MINERVA CT	MISSION LN	END	625	20	12,500	R - Residential/Local	A - AC	79	29.05
MINERD	A	MINES RD	MINES OVERPASS	SONIA ST	813	72	58,536	C - Collector	A - AC	69	10.99
MINERD	B	MINES RD	SONIA ST	CHARLOTTE WY	1,417	65	92,105	C - Collector	O - AC/AC	78	22.42
MINERD	C	MINES RD	CHARLOTTE WY	DANA CR (NORTH)	1,134	65	73,710	C - Collector	A - AC	81	16.36
MINERD	D	MINES RD	DANA CR (NORTH)	EAST AV	1,983	65	128,895	C - Collector	A - AC	82	17.65
MINEOV	A	MINES RD OVERPASS	309' S/O TECHNOLOGY DR	S/O S.P.R.R.	285	72	20,520	C - Collector	P - PCC	82	41.61
MIRACT	A	MIRALOMA CT	MIRALOMA ST	END	174	37	11,092	R - Residential/Local	O - AC/AC	74	21.44
MIRAST	A	MIRALOMA ST	GREENWICH AV	BERWIND AV	550	37	20,350	R - Residential/Local	O - AC/AC	73	21.17
MRAMNT	A	MIRAMONTE LN	LOCH LOMAND WY	CAMROSE AV	416	37	15,392	R - Residential/Local	A - AC	76	23.47
MIRAND	A	MIRANDA WY	WAGONER DR	EL DORADO DR	1,093	37	40,441	R - Residential/Local	O - AC/AC	82	32.68
MISSLN	A	MISSION LN	MINERVA CT	SEVILANO CIRCLE (N END)	1,600	20	32,000	R - Residential/Local	A - AC	86	35.63
MITRA	A	MITRA ST	EAST AV	NORMA WY	224	66	14,784	R - Residential/Local	A - AC	53	11.34
MIZNERCT	A	MIZNER CT	STICKLEY DR	END	445	28	12,460	R - Residential/Local	A - AC	84	33.65
MOCHO	A	MOCHO ST	WAGONER DR	HOLMES ST	1,533	37	56,721	R - Residential/Local	A - AC	84	35.89

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
MODOC	A	MODOC PL	COLUSA WY	END	178	37	9,723	R - Residential/Local	O - AC/AC	87	43.17
MOHAWK	A	MOHAWK DR	IROQUOIS AV	ALGONQUIN AV	905	37	33,374	R - Residential/Local	O - AC/AC	90	46.65
MOJAVE	A	MOJAVE AV	MORAGA DR	WILLIAM DR	936	37	35,368	R - Residential/Local	O - AC/AC	93	52.45
MOLLIE	A	MOLLIE CR	RAINFLOWER DR (S INT)	RAINFLOWER DR (N INT)	1,000	37	37,000	R - Residential/Local	A - AC	70	21.14
MOLLCT	A	MOLLIE CT	END	MOLLIE CR	179	37	8,345	R - Residential/Local	A - AC	72	21.38
MONTAGE	A	MONTAGE DR	PORTOLA AV	DOVECOTE LN	185	43	7,955	R - Residential/Local	A - AC	75	23.61
MONTAGE	B	MONTAGE DR	DOVECOTE LN	HELIGAN LN	230	33	7,590	R - Residential/Local	A - AC	82	31.07
MONTCT	A	MONTAROSSA CT	VINE DR	END	270	30	8,100	R - Residential/Local	A - AC	93	39.52
MONTCL	A	MONTCLAIR CT	HILLCREST AV	END	263	37	9,731	R - Residential/Local	A - AC	87	36.38
MONTER	A	MONTEREY DR	PINON WY	REDWOOD RD	1,390	37	51,430	R - Residential/Local	A - AC	64	15.84
MONTER	B	MONTEREY DR	PINON WY	PONDEROSA DR	706	37	28,120	R - Residential/Local	A - AC	69	19.29
MONTRO	A	MONTROSE PL	W/O TROUN WY	W/O HIGHLAND ST	715	37	26,455	R - Residential/Local	A - AC	87	36.22
MOONFL	A	MOONFLOWER WY	BELLFLOWER ST	WINDFLOWER DR	602	37	22,274	R - Residential/Local	A - AC	73	23.28
MORAGA	A	MORAGA DR	CALIENTE AV	WILLIAM DR	1,371	37	50,727	R - Residential/Local	O - AC/AC	93	52.46
MORELA	A	MORELAND WY	TREADWELL ST	SENGER ST	550	20	11,000	R - Residential/Local	A - AC	92	42.42
MORGLO	A	MORNING GLORY CR (EAST)	DAFFODIL WY	HOUSE #1447	663	37	24,531	R - Residential/Local	A - AC	87	39.03
MORGLO	B	MORNING GLORY CR (WEST)	DAFFODIL WY	HOUSE #1447	671	37	24,827	R - Residential/Local	A - AC	86	35.93
MORNIN	A	MORNING GLORY RD	CARNATION CR	DAFFODIL WY	558	37	20,646	R - Residential/Local	A - AC	57	12.65
MOSELL	A	MOSELLE CT	CHATEAU WAY	END	283	37	12,193	R - Residential/Local	A - AC	84	31.75
MOSS	A	MOSSWOOD CT	SUMMERTREE DR	END	268	37	12,543	R - Residential/Local	A - AC	80	31.13
MTVSTA	A	MOUNTAIN VISTA PKWY	SOUTHFRONT RD	LAS POSITAS RD	1,050	51	53,550	R - Residential/Local	A - AC	65	17.93
MTDAY	A	MT DAY DR	MT DIABLO WY	END	293	37	12,563	R - Residential/Local	A - AC	75	26.47
MTDIAB	A	MT DIABLO WY	SCENIC AV	MT DAY DR	864	37	31,968	R - Residential/Local	A - AC	83	31.25
MTHAML	A1	MT HAMILTON CT	MT DIABLO WY	PAVEMENT CHANGE	124	37	4,588	R - Residential/Local	A - AC	73	21.74
MTHAML	A2	MT HAMILTON CT	PAVEMENT CHANGE	E END	163	37	6,031	R - Residential/Local	A - AC	59	14.21
MTWHST	A	MT WHITNEY ST	N/O ASPENWOOD WY	N/O HALF DOME CT	256	37	10,039	R - Residential/Local	A - AC	77	24.67
MULQUE	A	MULQUEENEY ST	PATTERSON PASS RD	CHARLOTTE WY	1,712	37	63,344	R - Residential/Local	A - AC	79	28.16
MURDEL	A1	MURDELL LN	S/O E STANLEY BLVD	N/O ALBERT WY	707	65	45,955	C - Collector	O - AC/AC	80	23.92
MURDEL	A2	MURDELL LN	N/O ALBERT WY	N/O QUARTZ CIR	724	49	35,476	C - Collector	O - AC/AC	76	21.71
MURDEL	B	MURDELL LN	N/O QUARTZ CR	CINNABAR DR	1,262	49	61,838	C - Collector	O - AC/AC	71	18.21
MURDEL	C1	MURDELL LN	S/O ENCINO DR	S/O #1221 MURDELL LN	693	49	33,957	C - Collector	O - AC/AC	74	19.05
MURDEL	C2	MURDELL LN	#1221 MURDELL LN	TURQUOISE WY	899	49	44,051	C - Collector	O - AC/AC	73	18.76
MURDEL	D	MURDELL LN	CINNABAR DR	ENCINO DR	498	49	24,402	C - Collector	A - AC	82	18.00

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
MURDEL	E	MURDELL LN	TURQUOISE WY	S/O CONCANNON BLVD	1,230	49	60,270	C - Collector	A - AC	69	11.97
MURDEL	F	MURDELL LN	S/O CONCANNON BLVD	N/O ALDEN LN	1,674	48	80,352	C - Collector	A - AC	72	12.84
MURDEL	G	MURDELL LN	ALDEN LN	OLD OAK RD	504	29	14,616	R - Residential/Local	A - AC	88	38.11
MURPHY	A	MURPHY ST	SCOTT ST	END	215	37	7,844	R - Residential/Local	O - AC/AC	74	22.09
MURRI	A	MURRIETA BLVD	E STANLEY BLVD	FENTON ST	1,555	65	101,075	A - Arterial	O - AC/AC	53	8.24
MURRI	B	MURRIETA BLVD	FENTON ST	HOLMES ST	1,032	65	67,080	A - Arterial	O - AC/AC	87	27.41
NCANYO	A	N CANYONS PKWY	AIRWAY BLVD	INDEPENDENCE DR	2,180	85	185,300	A - Arterial	O - AC/AC	82	24.83
NCANYO	B	N CANYONS PKWY	INDEPENDENCE RD	COLLIER CANYON RD	2,062	85	175,270	A - Arterial	O - AC/AC	83	23.27
NCANYO	C	N CANYONS PKWY	W/O AIRWAY BLVD	E/O DOOLAN RD	1,285	92	118,220	A - Arterial	A - AC	70	16.58
NGREEN	A1	N GREENVILLE RD	580 OVERPASS	SOUTHFRONT RD	1,051	77	80,927	A - Arterial	O - AC/AC	43	4.97
NGREEN	A2-1	N GREENVILLE RD	SOUTHFRONT RD	LAS POSITAS RD	807	98	79,086	A - Arterial	O - AC/AC	32	1.64
NGREEN	A2-2	N GREENVILLE RD	LAS POSITAS RD	400' S/O LAS POSITAS RD	381	98	37,338	A - Arterial	O - AC/AC	32	1.64
NGREEN	A3	N GREENVILLE RD	400' S/O LAS POSITAS RD	HAWTHORNE AVE	1,800	40	72,000	A - Arterial	A - AC	82	19.34
NOIST	A	N I ST	JUNCTION AV	END	1,324	56	74,144	R - Residential/Local	O - AC/AC	72	26.97
NOIST	B	N I ST	RAILROAD AV	END	192	38	7,296	R - Residential/Local	O - AC/AC	82	36.39
NOKST	A	N K ST	CHESTNUT ST	WALNUT ST	662	56	37,072	R - Residential/Local	O - AC/AC	11	0.00
NOKST	B	N K ST	WALNUT ST	ELM ST	661	56	37,016	R - Residential/Local	O - AC/AC	5	0.00
NOKST	C	N K ST	ELM ST	JUNCTION AV	540	56	30,129	R - Residential/Local	O - AC/AC	94	49.62
NOKST	D	N K ST	CHESTNUT ST	OAK ST NORTH	320	56	17,920	R - Residential/Local	O - AC/AC	42	7.17
NOKST	E	N K ST	RAILROAD AV	OAK ST SOUTH	270	54	14,580	R - Residential/Local	O - AC/AC	56	14.93
NOLST	A	N L ST	RAILROAD AVE	RR CROSSING	372	54	20,088	C - Collector	O - AC/AC	40	4.31
NOLST	B	N L ST	RR CROSSING	LINDEN ST	1,547	53	81,991	C - Collector	A - AC	68	11.81
NOLST	C	N L ST	LINDEN ST	PORTOLA AV	1,400	53	74,200	C - Collector	A - AC	57	7.40
NLIVER	A1	N LIVERMORE AV	500' N/O LAS POSITAS RD	S/O LAS POSITAS RD	500	66	33,000	A - Arterial	O - AC/AC	94	34.48
NLIVER	A2	N LIVERMORE AV	S/O LAS POSITAS RD	745' S/O LAS POSITAS RD	745	66	49,170	A - Arterial	O - AC/AC	94	34.48
NLIVER	B1	N LIVERMORE AV	745' S/O LAS POSITAS RD	CROMWELL WAY	764	66	50,424	A - Arterial	O - AC/AC	92	28.86
NLIVER	B2	N LIVERMORE AV	CROMWELL WAY	PORTOLA AV	790	66	52,140	A - Arterial	O - AC/AC	93	31.89
NLIVER	C	N LIVERMORE AV	PORTOLA AV	N/O JUNCTION	403	62	24,986	A - Arterial	O - AC/AC	92	31.85
NLIVER	C1	N LIVERMORE AV	N/O JUNCTION	CHESTNUT ST	1,817	62	112,654	A - Arterial	O - AC/AC	92	34.87
NLIVER	D	N LIVERMORE AV	CHESTNUT ST	RR UNDERPASS	399	44	17,556	A - Arterial	O - AC/AC	28	0.62
NLIVER	E	N LIVERMORE AV	RR UNDERPASS	RAILROAD AV	320	46	14,720	A - Arterial	O - AC/AC	21	0.00
NLIVER	F	N LIVERMORE AV	CHESTNUT ST	OAK ST NORTH	333	19	6,327	R - Residential/Local	A - AC	67	19.92
NLIVER	G	N LIVERMORE AV	OAK ST SOUTH	RAILROAD AV	290	20	5,800	R - Residential/Local	A - AC	19	0.00

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
NOMST	A	N M ST	RR CROSSING	LINDEN ST	1,526	56	85,456	R - Residential/Local	O - AC/AC	74	27.68
NOMST	B	N M ST	LINDEN ST	PINE ST	1,032	56	57,792	R - Residential/Local	O - AC/AC	71	25.57
NMINES	A1	N MINES RD	FIRST ST	31' S/O TECHNOLOGY DR	773	75	57,975	C - Collector	O - AC/AC	78	23.26
NMINES	A2	N MINES RD	31' S/O TECHNOLOGY DR	MINES RD OVERPASS	427	75	32,025	C - Collector	O - AC/AC	77	22.51
NMINES	B	N MINES RD	FIRST ST	520' W/O FIRST ST	520	48	21,580	C - Collector	A - AC	74	14.02
NMINES	C	N MINES RD	520' W/O FIRST ST	400' W/O NEWBURY ST	1,012	41	41,492	C - Collector	A - AC	76	14.83
NMINES	D	N MINES RD	400' W/O NEWBURY	1000' W/O HIGHLAND ST	1,636	41	67,076	C - Collector	A - AC	58	7.80
NMINES	E	N MINES RD	1000' W/O HIGHLAND ST	S/O LAS POSITAS	1,410	41	57,810	C - Collector	A - AC	36	2.17
MURRIN	A	N MURRIETA BLVD	E STANLEY BLVD	450 S/O NORTHWOOD COMM	825	60	49,500	A - Arterial	O - AC/AC	60	11.20
MURRIN	B	N MURRIETA BLVD	450' S/O NORTHWOOD COMM	OLIVINA AV	1,300	67	87,100	A - Arterial	O - AC/AC	92	28.86
MURRIN	C1	N MURRIETA BLVD	OLIVINA AVE	CEDAR DR	1,175	60	70,500	A - Arterial	O - AC/AC	92	28.86
MURRIN	C2	N MURRIETA BLVD	CEDAR DR	PINE ST	880	60	52,800	A - Arterial	O - AC/AC	92	28.86
MURRIN	D	N MURRIETA BLVD	PINE ST	N/O JACK LONDON	293	60	17,580	A - Arterial	O - AC/AC	92	28.86
MURRIN	DNB1	N MURRIETA BLVD	N/O JACK LONDON	737' N/O JACK LONDON	737	30	22,110	A - Arterial	O - AC/AC	49	6.93
MURRIN	DNB2	N MURRIETA BLVD	737' N/O JACK LONDON	S/O CHIPPEWA	399	30	11,970	A - Arterial	O - AC/AC	60	11.20
MURRIN	DSB	N MURRIETA BLVD	S/O CHIPPEWA	N/O JACK LONDON	1,136	30	34,080	A - Arterial	O - AC/AC	56	9.88
MURRIN	E	N MURRIETA BLVD	CHIPPEWA WY	DEL NORTE DR	1,164	60	69,840	A - Arterial	O - AC/AC	58	10.31
MURRIN	FNB	N MURRIETA BLVD	DEL NORTE DR	PORTOLA AV	1,115	23	25,645	A - Arterial	O - AC/AC	50	7.38
MURRIN	FSB	N MURRIETA BLVD	DEL NORTE DR	PORTOLA AV	1,115	24	26,760	A - Arterial	O - AC/AC	54	8.71
NONST	A	N N ST	LINDEN ST	END	1,375	56	77,763	R - Residential/Local	O - AC/AC	75	28.57
NONST	B	N N ST	LINDEN ST	PINE ST	1,088	56	60,928	R - Residential/Local	O - AC/AC	81	37.08
NONST	C	N N ST	DEPOT DR	RAILROAD AVE	335	22	7,370	R - Residential/Local	O - AC/AC	83	31.52
NOOST	A	N O ST	CHESTNUT ST	ELM ST	1,475	56	82,600	R - Residential/Local	O - AC/AC	71	27.11
NOOST	B	N O ST	ELM ST	PINE ST	712	56	39,872	R - Residential/Local	O - AC/AC	75	30.63
NOPST	A1	N P ST	RAILROAD AV	RR UNDERPASS	350	54	18,900	C - Collector	O - AC/AC	41	4.74
NOPST	A2	N P ST	RR UNDERPASS	CHESTNUT ST	350	54	18,900	C - Collector	O - AC/AC	52	8.79
NOPST	A3	N P ST	CHESTNUT ST	N/O WALNUT ST	760	54	41,040	C - Collector	O - AC/AC	90	35.10
NOPST	A4	N P ST	N/O WALNUT ST	LINDEN ST	383	54	20,682	C - Collector	O - AC/AC	57	10.61
NOPST	A5	N P ST	LINDEN ST	ELM ST	356	54	19,224	C - Collector	O - AC/AC	91	32.22
NOPST	B	N P ST	PINE ST	JUNIPER ST	504	54	27,216	C - Collector	O - AC/AC	64	13.98
NOPST	B1	N P ST	ELM ST	PINE ST	822	54	44,388	C - Collector	O - AC/AC	94	35.88
NOPST	C	N P ST	JUNIPER ST	PORTOLA AV	1,391	54	75,114	C - Collector	O - AC/AC	59	11.48
NOSST	A	N S ST	VENTURA AV	LAMBAREN AV	226	54	12,204	R - Residential/Local	O - AC/AC	74	23.62

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
NOSST	B	N S ST	LAMBAREN AV	OLIVINA AV	223	54	12,042	R - Residential/Local	O - AC/AC	92	51.32
NVASCO	B	N VASCO RD	NORTHFRONT RD	SCENIC AVE	1,827	80	146,160	A - Arterial	O - AC/AC	66	14.47
NVASCO	C	N VASCO RD	SCENIC AVE	227' S/O CRESTMONT AVE	859	82	70,438	A - Arterial	O - AC/AC	88	28.03
NVASCO	D	N VASCO RD	227' S/O CRESTMONT AVE	GARAVENTA RANCH RD	960	74	71,040	A - Arterial	O - AC/AC	78	21.03
NVASCO	E	N VASCO RD	GARAVENTA RANCH RD	DALTON AV	1,636	64	104,704	A - Arterial	A - AC	58	9.83
NADINE	A1	NADINE ST	S/O RUTH WY	LORREN WY	1,190	37	44,030	R - Residential/Local	O - AC/AC	93	52.52
NANCY	A	NANCY ST	ROBERT WY	E STANLEY BLVD	117	37	4,329	R - Residential/Local	O - AC/AC	74	29.07
NAPACT	A	NAPA CT	DELAWARE WY	END	384	37	12,672	R - Residential/Local	O - AC/AC	83	36.86
NAPLCT	A	NAPLES CT	NAPLES WY	END	175	37	6,475	R - Residential/Local	O - AC/AC	94	38.07
NAPLWY	A	NAPLES WY	KINGSPORT AV	HELSINKI WY	594	37	21,978	R - Residential/Local	O - AC/AC	94	38.07
NATION	A1	NATIONAL DR	S/O BRISA ST	EXCHANGE CT	555	45	24,975	C - Collector	O - AC/AC	66	15.21
NATION	A2	NATIONAL DR	EXCHANGE CT	428' W/O LONGFELLOW CT	2,240	45	100,800	C - Collector	O - AC/AC	71	17.92
NATION	A3	NATIONAL DR	428' W/O LONGFELLOW CT	E/O LONGFELLOW CT	428	45	19,260	C - Collector	O - AC/AC	75	20.95
NATION	B	NATIONAL DR	E/O LONGFELLOW CT	E/O HAWTHORNE PL	1,421	49	69,629	C - Collector	A - AC	74	12.61
NATION	C	NATIONAL DR	E/O HAWTHORNE PL	W/O GREENVILLE RD	1,015	49	49,735	C - Collector	A - AC	76	13.32
NAYLOR	A	NAYLOR AV	S VASCO RD	975 W/O S VASCO RD	975	37	36,075	R - Residential/Local	A - AC	75	23.85
NAYLOR	B	NAYLOR AV	975' W/O S VASCO RD	CAPITOL ST	360	33	11,880	R - Residential/Local	A - AC	84	31.76
NELDWY	A	NELDA WY	E/O ARLENE WY	W/O REBECCA DR	258	37	9,546	R - Residential/Local	A - AC	92	44.49
NEPTUN	A	NEPTUNE RD	ORION WY	CONCANNON BLVD	1,449	37	53,613	R - Residential/Local	O - AC/AC	84	40.18
NWBURY	A	NEWBURY ST	N/O EMERSON DR	N/O HILLSIDE AV	415	50	17,850	R - Residential/Local	A - AC	76	24.75
NWBURY	B	NEWBURY ST	N/O THORNHILL DR	N/O EMERSON DR	197	37	7,289	R - Residential/Local	A - AC	71	21.15
NWBURY	C	NEWBURY ST	E/O HIGHLAND ST	N/O THORNHILL DR	888	37	32,856	R - Residential/Local	A - AC	77	25.31
NEWHAL	A	NEWHALL WY	CARNEGIE WY	TAIT ST	908	20	18,160	R - Residential/Local	A - AC	92	44.82
NIAGAR	A	NIAGARA DR	CONCANNON BLVD	CATALINA DR	712	49	34,888	R - Residential/Local	A - AC	75	25.52
NICECT	A	NICE CT	S/O MARSEILLE AVE	END	165	37	8,412	R - Residential/Local	A - AC	75	24.13
NIELSE	A	NIELSEN LN	DRAKE WY	EAST AV	1,067	37	39,479	R - Residential/Local	O - AC/AC	81	34.36
NIGHTC	A	NIGHTINGALE CT	NIGHTINGALE ST	END	158	37	8,983	R - Residential/Local	A - AC	70	21.73
NIGHTS	A	NIGHTINGALE ST	DOGWOOD DR	END	1,248	37	46,076	R - Residential/Local	O - AC/AC	84	39.44
NINAWY	A	NINA WY	FELICIA AV	ARLENE WY	278	37	10,286	R - Residential/Local	A - AC	85	35.34
NISSEN	A	NISSEN DR	KITTY HAWK RD	LINDBERGH AV	1,088	45	48,960	R - Residential/Local	A - AC	80	31.49
NORFOL	A	NORFOLK RD	PINE ST	SUNSET DR	1,073	37	40,437	R - Residential/Local	O - AC/AC	62	17.32
NORMA	A	NORMA WY	CHARLOTTE WY	MITRA ST	1,833	37	67,821	R - Residential/Local	O - AC/AC	79	32.81
NORMCL	A	NORMANDY CR	CONCANNON BLVD	CONCANNON BLVD	3,034	37	112,258	R - Residential/Local	A - AC	88	38.41

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
NORMCT	A	NORMANDY CT	NORMANDY WY	END	190	37	7,030	R - Residential/Local	A - AC	93	46.16
NORMAN	A	NORMANDY WY	CRESCENT CT	CONCANNON BLVD	1,580	37	58,460	R - Residential/Local	A - AC	90	41.80
NORTHF	A	NORTHFRONT RD	N VASCO RD	PLEASANT AV	540	80	43,200	C - Collector	O - AC/AC	69	16.41
NORTHF	B	NORTHFRONT RD	PLEASANT AV	100' W/O LAS POSITAS BRDG	1,060	80	84,800	C - Collector	O - AC/AC	76	20.64
NORTHF	C	NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	2,740	32	87,680	C - Collector	A - AC	88	19.55
NORTHF	D	NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	440	28	12,320	C - Collector	A - AC	86	18.50
NORTHF	E2	NORTHFRONT RD	E/O CENTRAL AVE	1055' W/O VASCO	776	39	30,264	C - Collector	O - AC/AC	69	15.32
NORTHF	E3	NORTHFRONT RD	1055' W/O VASCO	600' W/O VASCO	352	40	14,080	C - Collector	O - AC/AC	51	8.21
NORTHF	G	NORTHFRONT RD	600' W/O N VASCO RD	W/O N VASCO RD	600	37	22,200	C - Collector	A - AC	60	8.26
NORWPL	A	NORWOOD PL	NORWOOD RD	END	100	37	3,700	R - Residential/Local	O - AC/AC	79	32.69
NORWOO	A	NORWOOD RD	LEXINGTON WY	STONEBRIDGE RD	1,564	37	57,868	R - Residential/Local	A - AC	61	14.54
NOTRED	A	NOTRE DAME CT	DRAKE WY	END	451	37	18,409	R - Residential/Local	O - AC/AC	82	37.17
NOVARA	A	NOVARA ST	PADUA WY	BRESSO DR	573	29	16,617	R - Residential/Local	A - AC	93	46.42
OAKSTN	A	OAK ST NORTH	N LIVERMORE AV	N K ST	388	23	8,924	R - Residential/Local	A - AC	68	20.62
OAKSTS	A	OAK ST SOUTH	N LIVERMORE AV	N K ST	329	19	6,251	R - Residential/Local	A - AC	80	23.52
OAKMON	A	OAKMONT CR (N)	BROADMOOR ST (N INT)	980' E/O BROADMOOR ST	980	37	36,260	R - Residential/Local	O - AC/AC	63	19.09
OAKMON	B	OAKMONT CR (S)	980' E/O BROADMOOR ST	BROADMOOR ST (S INT)	1,272	37	47,064	R - Residential/Local	O - AC/AC	64	20.70
OAKVIL	A1	OAKVILLE LN	S VASCO RD	PVT CHANGE W/O CALISTOGA	845	20	16,900	R - Residential/Local	A - AC	89	33.70
OAKVIL	A2	OAKVILLE LN	PVT CHANGEW/O CALISTOGA	SILVERADO LN	950	20	19,000	R - Residential/Local	A - AC	90	34.73
OBSIDI	A	OBSIDIAN WY	E/O SARDONYX WY	W/O CARNELIAN LN	1,252	37	46,324	R - Residential/Local	A - AC	81	30.77
OCEAN	A	OCEAN HILLS WY	PASATIEMPO ST	SPYGLASS HILLS RD	515	37	19,055	R - Residential/Local	A - AC	67	18.31
OLDFIR	A	OLD FIRST ST	FIRST ST	JUNCTION AV	737	56	41,272	C - Collector	O - AC/AC	79	23.79
OLDFIR	A1	OLD FIRST ST	SECOND	FIRST ST	143	37	5,291	C - Collector	O - AC/AC	71	18.01
OLDFIR	B	OLD FIRST ST	JUNCTION AV	END	358	40	14,320	R - Residential/Local	O - AC/AC	81	30.88
OLOKPL	A	OLD OAK PL	S/O ALDEN LN	N/O OLD OAK RD	148	22	3,256	R - Residential/Local	A - AC	90	41.95
OLOKRD	A	OLD OAK RD	MURDELL LN (N INT)	ROUNDHILL PL	1,659	29	48,111	R - Residential/Local	A - AC	90	41.90
OLOKRD	B	OLD OAK RD	ROUNDHILL PL	LAKESIDE CIR (E INT)	1,004	29	29,116	R - Residential/Local	A - AC	88	38.45
OLOKRD	C	OLD OAK RD	LAKESIDE CR (E INT)	MURDELL LN (S INT)	1,887	29	54,723	R - Residential/Local	A - AC	88	38.29
OLOKRD	D	OLD OAK RD	MURDELL (S INT)	ALDEN LN	1,047	29	30,363	R - Residential/Local	A - AC	91	43.97
OLDTOW	A	OLD TOWER RD	MCGLINCHEY DR	FOREST LN	506	29	14,674	R - Residential/Local	A - AC	93	39.62
OLDTOW	B	OLD TOWER RD	FOREST LN	MENDENHALL DR	446	31	13,826	R - Residential/Local	A - AC	91	36.88
OLEAND	A	OLEANDER ST	SPRINGTOWN BLVD	MORNING GLORY RD	627	37	23,199	R - Residential/Local	A - AC	42	6.47

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
OLIVIN	A	OLIVINA AV	HAGEMANN DR	SWALLOW DR	1,142	49	55,958	C - Collector	O - AC/AC	71	18.17
OLIVIN	B	OLIVINA AV	SWALLOW DR	MURRIETA BLVD	1,777	49	87,073	C - Collector	O - AC/AC	72	18.41
OLIVIN	C1	OLIVINA AV	E/O N MURRIETA BLVD	E/O ORIOLE AVE	212	40	8,480	C - Collector	O - AC/AC	83	27.41
OLIVIN	C2	OLIVINA AV	E/O ORIOLE AVE	W/O ALBATROSS AVE	968	37	35,816	C - Collector	O - AC/AC	81	25.48
OLIVIN	D	OLIVINA AV	ALBATROSS AV	RINCON AV	973	38	36,974	C - Collector	O - AC/AC	80	24.58
OLIVIN	E	OLIVINA AV	RINCON AV	N P ST	1,590	54	85,860	C - Collector	O - AC/AC	60	11.97
OLIVCT	A	OLIVORO CT	TARRAGONA DR	END	242	20	4,840	R - Residential/Local	A - AC	90	34.58
OLMSWY	A	OLMSTEAD WY	PRAIRIE WY	STICKLEY DR	550	32	17,600	R - Residential/Local	A - AC	84	33.65
OLYMP	A	OLYMPIC WY	EVERGLADES LN	HAGEMANN DR	222	37	8,214	R - Residential/Local	A - AC	77	26.84
ONTARI	A	ONTARIO DR	ENCINO DR	LAGUNA ST	1,416	37	52,392	R - Residential/Local	O - AC/AC	85	37.72
ONTARI	B	ONTARIO DR	LAGUNA ST	EL PADRO DR	1,072	37	39,664	R - Residential/Local	O - AC/AC	89	47.48
ONYXRD	A	ONYX RD	TURQUOISE WY	DIAMOND DR	1,274	37	47,874	R - Residential/Local	O - AC/AC	76	28.52
OPALWY	A	OPAL WY	ONYX RD	MURDELL LN	225	37	8,325	R - Residential/Local	A - AC	53	11.35
ORAAV	A	ORA AV	RINCON AV	ADELLE ST	780	56	43,680	R - Residential/Local	O - AC/AC	37	4.62
ORANGE	A	ORANGE WY	EL PADRO DR	CATALINA DR	309	37	11,433	R - Residential/Local	O - AC/AC	85	38.94
ORCHAR	A	ORCHARD WY	LIDO DR	CATALINA DR	225	37	8,325	R - Residential/Local	O - AC/AC	74	26.55
ORCHCT	A	ORCHID CT	WOODROSE WY	END	286	29	10,715	R - Residential/Local	A - AC	76	23.93
ORCHID	A	ORCHID ST	S/END (BY LOBELIA WY)	WOODROSE WY	506	33	16,698	R - Residential/Local	A - AC	68	20.11
OREGON	A	OREGON WY	ROSE ST	JENSEN ST	931	37	34,447	R - Residential/Local	O - AC/AC	88	35.97
ORINDA	A	ORINDA CT	HAGGIN OAKS AV	END	96	70	6,720	R - Residential/Local	O - AC/AC	72	25.72
ORIOLE	A	ORIOLE AV	OLIVINA AV	N MURRIETA BLVD	1,639	37	61,379	R - Residential/Local	O - AC/AC	74	29.03
ORIONC	A	ORION CT	ORION WY	END	154	37	7,339	R - Residential/Local	O - AC/AC	77	28.85
ORIONW	A	ORION WY	PULSAR AV	MARS RD	2,055	37	76,771	R - Residential/Local	O - AC/AC	79	31.54
ORVTOCT	A	ORVIETO CT	TRINITY HILLS LN	END	213	29	6,177	R - Residential/Local	A - AC	86	36.70
OSLOCT	A	OSLO CT	HELSINKI WY	END	254	37	11,203	R - Residential/Local	O - AC/AC	94	38.07
OVERLA	A	OVERLAKE AV	DEL MONTE ST	N VASCO RD	126	49	6,174	C - Collector	O - AC/AC	61	12.49
OWLWY	A	OWL WY	E/O ALTAMAR WY	W/O GARAVENTA RANCH RD	1,284	37	47,508	R - Residential/Local	A - AC	85	34.01
OXFORD	A	OXFORD PL	LEXINGTON WY	END	121	37	6,199	R - Residential/Local	O - AC/AC	79	33.80
PACIFI	A	PACIFIC AV	DOLORES ST	END	1,305	37	48,285	R - Residential/Local	A - AC	72	19.15
PACIFI	B	PACIFIC AV	DOLORES ST	S LIVERMORE AV	629	37	23,273	R - Residential/Local	O - AC/AC	70	23.71
PADUAW	A	PADUA WY	BRESSO CT	SIENA RD	1,190	29	34,510	R - Residential/Local	A - AC	90	41.95
PALMAV	A	PALM AV	S J ST	S LIVERMORE AV	1,720	67	115,240	R - Residential/Local	O - AC/AC	65	19.18
PALOMN	A	PALOMINO RD	ARABIAN RD	SHETLAND RD	1,296	37	48,688	R - Residential/Local	O - AC/AC	59	14.73
PARDEE	A	PARDEE PL	TAHOE DR	END	208	37	7,696	R - Residential/Local	O - AC/AC	84	32.53
PARIS	A	PARIS WY	HOLMES ST	DARWIN AV	1,105	37	40,885	R - Residential/Local	O - AC/AC	82	34.42
PARKST	A	PARK ST	N P ST	N O ST	350	56	19,600	R - Residential/Local	A - AC	40	5.69

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
PARKST	B1	PARK ST	N O ST	N K ST	1,424	56	79,744	R - Residential/Local	O - AC/AC	79	34.10
PARKST	B2	PARK ST	N K ST	N. LIVERMORE AVE	356	56	19,936	R - Residential/Local	O - AC/AC	83	39.59
PARKST	C	PARK ST	N LIVERMORE AV	N I ST	332	56	18,592	R - Residential/Local	O - AC/AC	69	19.27
PARKSI	A	PARKSIDE CT	BLUBELL DR	CUL DE SAC (SOUTH)	604	29	19,759	R - Residential/Local	A - AC	75	24.82
PASATI	A1	PASATIEMPO ST	DALTON AV	DEL MONTE ST	1,487	37	55,020	R - Residential/Local	A - AC	61	15.14
PSLGNS	A1	PASEO LAGUNA SECO	PORTOLA AVE	130' N/O CALLE DEL REY	585	37	21,645	R - Residential/Local	A - AC	76	26.93
PSLGNS	A2	PASEO LAGUNA SECO	130' N/O CALLE DEL REY	END	1,436	37	53,132	R - Residential/Local	A - AC	63	17.19
PATPAS	A	PATTERSON PASS RD	MINES RD	MULQUEENEY ST	1,753	64	112,192	A - Arterial	A - AC	84	25.58
PATPAS	B	PATTERSON PASS RD	MULQUEENEY ST	JOYCE ST	1,401	64	89,664	A - Arterial	A - AC	78	19.82
PATPAS	C	PATTERSON PASS RD	JOYCE ST	E/O SHELLEY ST	2,194	64	140,416	A - Arterial	A - AC	63	11.61
PATPAS	D	PATTERSON PASS RD	S VASCO RD	DISTRICT BOUNDRY (CANAL BRDG)	1,216	65	79,040	A - Arterial	A - AC	74	17.67
PATPAS	E	PATTERSON PASS RD	DISTRICT BOUNDRY (CHANNEL)	SHANNON CT	1,212	76	92,112	A - Arterial	A - AC	79	21.04
PATPAS	F	PATTERSON PASS RD	SHANNON CT	MARATHON DR	2,540	76	193,040	A - Arterial	A - AC	80	20.91
PATPAS	G	PATTERSON PASS RD	MARATHON DR	GREENVILLE RD	1,215	76	92,340	A - Arterial	A - AC	78	19.24
PATPAS	H	PATTERSON PASS RD	E/O SHELLEY ST	S VASCO RD	1,873	64	119,872	A - Arterial	A - AC	67	14.05
PAULA	A	PAULA CT	CHARLOTTE WY	CUL-DE-SAC (SOUTH)	133	37	4,921	R - Residential/Local	A - AC	63	17.32
PAVOCT	A	PAVO CT	SCENIC AV	CUL DE SAC (SOUTH)	315	37	13,377	R - Residential/Local	A - AC	60	14.94
PEARL	A	PEARL DR	AMBER WY	MURDELL LN	1,526	37	56,462	R - Residential/Local	O - AC/AC	86	32.19
PEARCT	A	PEARY CT	PEARY WY	END	206	37	9,427	R - Residential/Local	A - AC	45	7.17
PEARY	A	PEARY WY	GENEVA ST	DE VACA WY	1,110	37	41,806	R - Residential/Local	A - AC	67	18.76
PELICA	A	PELICAN CT	BUCKEYE DR	END	228	37	11,468	R - Residential/Local	O - AC/AC	73	25.52
PENDLN	A	PENDOLINO LN	MISSION LN (S INT)	BAROUNI CT	410	20	8,200	R - Residential/Local	A - AC	85	35.01
PENDLN	B	PENDOLINO LN	MISSION LN (N INT)	PENDLN - A	408	20	8,160	R - Residential/Local	A - AC	82	30.96
PEONY	A	PEONY DR	HOLLYHOCK ST	MARIGOLD RD	1,115	37	41,255	R - Residential/Local	O - AC/AC	80	34.02
PEPTRE	A	PEPPERTREE PL	S L ST	END	345	43	14,835	R - Residential/Local	O - AC/AC	70	18.87
PERCH	A	PERCHERON RD	GALLOWAY ST	EOP (NORTH)	769	37	30,175	R - Residential/Local	O - AC/AC	83	35.06
PEREGR	A	PEREGRINE ST	TILDEN WY	MORELAND WY	831	20	16,620	R - Residential/Local	A - AC	91	44.12
PERIDO	A	PERIDOT DR	S/O CRYSTAL CIR	37' N/O AZURITE WY	484	37	17,908	R - Residential/Local	O - AC/AC	45	8.13
PERIDO	B	PERIDOT DR	37' N/O AZURITE WY	N/O OBSIDIAN WY	396	37	14,652	R - Residential/Local	A - AC	83	31.07
PESARO	A	PESARO WY	PIENZA ST	LIVORNO ST	405	29	11,745	R - Residential/Local	A - AC	90	41.95
PESTPL	A	PESTANA PL	PESTANA WY	END	136	37	6,754	R - Residential/Local	O - AC/AC	77	26.96
PESTWY	A	PESTANA WY	SCHOOL ST	JENSEN ST	1,496	37	55,352	R - Residential/Local	O - AC/AC	79	32.63
PESTWY	B	PESTANA WY	E/O JENSEN ST	W/O ESTATES ST	1,023	37	37,851	R - Residential/Local	O - AC/AC	90	47.58
PESTWY	C	PESTANA WY	E/O ESTATES ST	W/O BURGESS ST	635	37	23,495	R - Residential/Local	O - AC/AC	84	40.01

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
PHEACT	A	PHEASANT CT	E/O MALLARD ST	END	185	32	6,591	R - Residential/Local	A - AC	80	27.81
PHEAWY	A	PHEASANT WY	E/O WHIPPOORWILL ST	E/O MALLARD ST	596	37	22,052	R - Residential/Local	A - AC	87	36.82
PHLOX	A	PHLOX WY	ARROWHEAD AV	MIMOSA ST	226	37	8,362	R - Residential/Local	A - AC	65	15.97
PHYLIS	A	PHYLLIS CT	LOYOLA WY	END	345	37	14,328	R - Residential/Local	A - AC	94	44.76
PICICT	A	PICHOLINE CT	SANTORINA DR	END	190	20	3,800	R - Residential/Local	A - AC	85	34.29
PICIDR	A	PICHOLINE DR	SANTORINA DR	TARRAGONA DR	360	20	7,200	R - Residential/Local	A - AC	88	31.72
PICKFA	A	PICKFAIR LN	BRIARWOOD DR	WAVERLEY WY	985	37	36,445	R - Residential/Local	A - AC	66	18.51
PIENZA	A	PIENZA ST	LEXINGTON WY	END	505	29	14,645	R - Residential/Local	A - AC	91	42.38
PILLSB	A	PILLSBURY CT	SUPERIOR DR	END	188	37	8,761	R - Residential/Local	A - AC	64	17.57
PINEST	A	PINE ST	MURRIETA BLVD	CRANE AV	1,010	49	49,490	C - Collector	O - AC/AC	74	19.85
PINEST	B	PINE ST	CRANE AV	RINCON AV	1,160	49	56,840	C - Collector	O - AC/AC	77	22.01
PINEST	C	PINE ST	RINCON AV	N P ST	747	53	39,591	C - Collector	O - AC/AC	75	19.14
PINEST	D	PINE ST	N P ST	N O ST	381	53	20,193	C - Collector	O - AC/AC	35	2.77
PINEST	E	PINE ST	N O ST	JUNCTION AV	1,321	53	70,013	C - Collector	O - AC/AC	67	15.60
PINEHU	A	PINEHURST CT	SCENIC AV	END	125	37	6,347	R - Residential/Local	O - AC/AC	52	12.04
PINNAC	A	PINNACLE PL	NATIONAL DR	END	407	37	16,783	R - Residential/Local	A - AC	94	41.50
PINCT	A	PINON CT	PINON WY	CUL DE SAC (NORTH)	170	38	8,683	R - Residential/Local	A - AC	76	25.69
PINWAY	A	PINON WY	PONDEROSA DR	MONTEREY DR	605	37	22,385	R - Residential/Local	A - AC	69	19.43
PINOT	A	PINOT CT	CHARDONNAY WY	END	125	37	4,625	R - Residential/Local	A - AC	91	43.56
PINTO	A	PINTO ST	BLUEBELL DR	PALOMINO RD	226	37	8,362	R - Residential/Local	O - AC/AC	81	33.29
PISCES	A	PISCES AV	CASSIOPIA ST	EOS (EAST)	394	37	16,300	R - Residential/Local	A - AC	49	9.04
PISMO	A	PISMO CT	LAGUNA ST	END	207	37	7,659	R - Residential/Local	O - AC/AC	82	27.73
PLACNZ	A	PLACENZA ST	FIRENZA ST	END	484	37	17,908	R - Residential/Local	A - AC	84	34.30
PLACER	A	PLACER CR	ALAMEDA DR	PLACER CR	1,783	37	65,971	R - Residential/Local	A - AC	79	27.98
PLACCT	A	PLACER CT	PLACER CR	END	125	37	8,087	R - Residential/Local	A - AC	77	25.36
PLAZAV	A	PLAZA AV	SERENIDAD ST	NIAGARA DR	223	37	8,251	R - Residential/Local	A - AC	82	33.62
PLUMAS	A	PLUMAS CT	DELAWARE WY	END	193	37	9,186	R - Residential/Local	O - AC/AC	74	26.56
POLARI	A	POLARIS WY	NEPTUNE RD	MERCURY RD	1,308	37	49,868	R - Residential/Local	O - AC/AC	76	29.89
POLKWY	A	POLK WY	COLGATE WY	DAVIS WY	425	37	17,197	R - Residential/Local	A - AC	81	31.37
POMOCT	A	POMONA CT	POMONA WY	END	167	37	7,901	R - Residential/Local	O - AC/AC	84	40.13
POMONA	A	POMONA WY	HILLCREST AV	END	2,028	37	76,758	R - Residential/Local	O - AC/AC	92	42.34
PONDER	A	PONDEROSA DR	MONTEREY DR	BRISTLECONE WY	1,059	37	39,183	R - Residential/Local	A - AC	73	21.81
PONTEC	A	PONTE CT	PRIMA DR	END	277	38	12,257	R - Residential/Local	A - AC	88	35.36
POPLAR	A	POPLAR CT	HILLSIDE AV	END	220	37	10,966	R - Residential/Local	A - AC	64	16.36
POPPY	A	POPPY WY	SPRINGTOWN BLVD	HONEYSUCKLE RD	151	37	5,587	R - Residential/Local	A - AC	75	24.96
PORTAV	A1	PORTOLA AV	ISABEL AVE	TRANQUILITY CR (N INT)	630	98	61,740	A - Arterial	A - AC	85	25.94

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
PORTAV	A2	PORTOLA AV	TRANQUILITY CR (N INT)	N MURRIETA BLVD	4,935	38	187,530	A - Arterial	A - AC	84	24.47
PORTOL	A1-N/B	PORTOLA AV	N MURRIETTA BLVD	RINCON AV	450	31	13,950	A - Arterial	O - AC/AC	91	31.24
PORTOL	A1-S/B	PORTOLA AV	N MURRIETTA BLVD	RINCON AV	450	40	18,000	A - Arterial	O - AC/AC	62	12.05
PORTOL	B	PORTOLA AV	RINCON AV	ALVISO PL	1,016	66	67,056	A - Arterial	O - AC/AC	66	13.81
PORTOL	C	PORTOLA AV	ALVISO PL	150' W/O WOODHAVEN COMM	480	66	27,193	A - Arterial	O - AC/AC	74	18.52
PORTOL	D	PORTOLA AV	100' W/O WOODHAVEN COMM	N L ST	820	67	54,940	A - Arterial	O - AC/AC	85	25.14
PORTOL	E	PORTOLA AV	N L ST	N LIVERMORE AV	900	81	72,900	A - Arterial	O - AC/AC	87	26.95
PORTOL	F1	PORTOLA AV	E/O N LIVERMORE AV	270 E/0 N LIVERMORE AV	270	73	19,710	A - Arterial	O - AC/AC	73	16.98
PORTOL	F1B	PORTOLA AV	270 E/O N LIVERMORE AV	962' E/O N LIVERMORE AV	692	80	55,360	A - Arterial	A - AC	70	15.33
PORTOL	F2	PORTOLA AV	962' E/O N LIVERMORE AV	W/O YORKSHIRE DR	1,773	73	129,429	A - Arterial	A - AC	64	12.53
PORTOL	G	PORTOLA AV	YORKSHIRE DR	FIRST ST	3,205	66	211,530	A - Arterial	A - AC	72	15.17
PORTOL	H	PORTOLA AV	COLLIER CANYON RD	690' E/O COLLIER CANYON RD	690	74	51,060	A - Arterial	A - AC	73	18.62
PORTOL	I	PORTOLA AV	690 FT EO COLLIER CANYON RD	CAMPUS HILL DR	1,953	74	144,522	A - Arterial	A - AC	74	17.20
PORTMD	A1	PORTOLA MEADOWS RD	N/O PORTOLA AV	N/O CALLE DEL SOL	1,166	38	42,185	R - Residential/Local	A - AC	73	21.65
POTECT	A	POTENZA CT	NOVARA ST	END	258	29	9,903	R - Residential/Local	A - AC	91	43.70
PRAIRWY	A	PRAIRE WY	GILBERT LN	SONIA ST	840	32	26,880	R - Residential/Local	A - AC	84	33.65
PRAROW	A	PRATO WY	PRIMA DR	ACORN WY	1,014	38	38,532	R - Residential/Local	A - AC	91	40.51
PRESTO	A	PRESTON AV	PRESTON CT	END	1,170	37	43,290	R - Residential/Local	A - AC	78	28.49
PRESTO	B	PRESTON AV	W END	250' W/O SOUTHFRONT RD	1,318	21	27,678	R - Residential/Local	A - AC	1	0.00
PRESTO	C	PRESTON AV	250' W/O SOUTHFRONT RD	S VASCO RD	452	40	18,080	R - Residential/Local	A - AC	70	18.41
PRESTO	D	PRESTON AV	S VASCO RD	INDUSTRIAL WY	1,187	45	53,415	R - Residential/Local	A - AC	68	20.82
PRESTO	E	PRESTON AV	INDUSTRIAL WY	COMMERCE WY	1,918	45	86,310	R - Residential/Local	A - AC	47	8.05
PRESTO	F	PRESTON AV	COMMERCE WY	LAS POSITAS RD	1,499	45	67,455	R - Residential/Local	A - AC	63	17.20
PRESCT	A	PRESTON CT	SOUTH END	NORTH END	417	37	21,685	R - Residential/Local	A - AC	74	24.55
PRIMAD	A	PRIMA DR	CONCANNON BLVD	PONTE CT	1,500	38	57,000	R - Residential/Local	A - AC	88	35.28
PRIMRO	A	PRIMROSE LN	LARKSPUR DR	ASTER LN	519	37	19,203	R - Residential/Local	O - AC/AC	74	27.21
PRINCE	A	PRINCETON WY	E/O JENSEN ST	W/O ESTATES ST	930	37	34,410	R - Residential/Local	O - AC/AC	83	39.06
PRINCE	B	PRINCETON WY	E/O ESTATES ST	W/O HILLCREST AVE	942	37	34,854	R - Residential/Local	O - AC/AC	76	27.24
PROVEN	A	PROVENCE CT	NORMANDY WY	END	160	37	5,920	R - Residential/Local	A - AC	91	43.50

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
PULMAN	A	PULLMAN ST	PRESTON AV	LAS POSITAS	1,408	45	66,360	R - Residential/Local	A - AC	87	35.60
PULSAR	A	PULSAR AV	CONCANNON BLVD	ORION WY	1,370	37	50,690	R - Residential/Local	A - AC	76	24.98
PURDUE	A	PURDUE WY	SANTA CLARA WY	BURGESS ST	635	37	23,495	R - Residential/Local	O - AC/AC	87	34.45
PYRAMI	A	PYRAMID ST	#2428	ARROYO RD	1,439	37	53,243	R - Residential/Local	A - AC	61	14.50
PYRAMI	B	PYRAMID ST	SUPERIOR DR	#2428	377	37	13,949	R - Residential/Local	A - AC	65	16.92
PYRITE	A	PYRITE CT	N/O OBSIDIAN WY	END	169	37	7,894	R - Residential/Local	A - AC	85	32.22
QUAIL	A	QUAIL CT	GAMAY RD	END	320	30	13,230	R - Residential/Local	A - AC	84	34.40
QUARRYH	A	QUARRYHILL AV	DOVECOTE LN	SELBY LN	533	33	17,589	R - Residential/Local	A - AC	84	32.99
QUARTZ	A	QUARTZ CR	MURDELL LN	QUARTZ CR	1,591	37	62,791	R - Residential/Local	O - AC/AC	86	32.19
QUINCT	A	QUINCE CT	HEATHER LN	CUL DE SAC (WEST)	380	32	12,160	R - Residential/Local	A - AC	79	26.87
RACCOL	A	RACCOLIO WY	VETTA DR	PRIMA DR	580	38	22,040	R - Residential/Local	A - AC	95	47.31
RACHEL	A	RACHELLE ST	BIANCA WY	CELESTE AV	381	37	14,097	R - Residential/Local	A - AC	74	25.19
RADCLI	A	RADCLIFFE RD	GUILFORD AV	END	245	37	10,787	R - Residential/Local	A - AC	78	29.39
RAILRD	A	RAILROAD AV	E STANLEY BLVD	S P ST	1,205	60	72,300	C - Collector	O - AC/AC	66	15.00
RAILRD	B	RAILROAD AV	S L ST	S P ST	1,456	50	72,800	C - Collector	O - AC/AC	87	28.13
RAILRD	C	RAILROAD AV	S L ST	N LIVERMORE AV	742	66	48,972	C - Collector	O - AC/AC	86	30.21
RAILRD	D	RAILROAD AV	S LIVERMORE AV	FIRST ST	815	59	48,085	C - Collector	O - AC/AC	50	7.68
RAINFL	A	RAINFLOWER DR	BELLFLOWER ST	STARFLOWER WY	624	37	23,088	R - Residential/Local	A - AC	48	8.75
RAINFL	B	RAINFLOWER DR	WISTERIA WY	EOS (SOUTH)	1,438	37	53,206	R - Residential/Local	A - AC	69	19.95
RAINER	A	RAINIER AV	CHALMETTE RD	HAGEMANN DR	900	37	33,300	R - Residential/Local	O - AC/AC	88	43.11
RAMBCT	A	RAMBLEWOOD PL	GARAVENTA RANCH RD	END	186	30	5,580	R - Residential/Local	A - AC	79	24.48
RAVENA	A	RAVENNA ST	TURINO ST	PLACENZA ST	279	37	10,323	R - Residential/Local	A - AC	83	31.10
REBEDR	A	REBECCA DR	S/O DAPHNE DR	S/O JUSTINE CT	1,404	37	51,948	R - Residential/Local	A - AC	90	41.86
REBEDR	B	REBECCA DR	S/O JUSTINE CT	E/O CHERYL DR	780	37	28,860	R - Residential/Local	A - AC	84	32.95
REDFIR	A	RED FIR WY	SPRINGTOWN BLVD	MONTEREY DR	214	37	7,918	R - Residential/Local	A - AC	82	29.52
REDBUD	A	REDBUD DR	ORIOLE AV	NIGHTINGALE ST	223	37	8,140	R - Residential/Local	O - AC/AC	80	33.51
REDOND	A	REDONDO WY	WAGONER DR	EL DORADO DR	919	37	34,003	R - Residential/Local	O - AC/AC	75	25.34
REDWOD	A	REDWOOD RD	SPRINGTOWN BLVD	DEAD END (SOUTH)	985	49	48,265	R - Residential/Local	A - AC	82	33.21
REES	A	REES CI	CARNEGIE WY	CARNEGIE WY	1,256	20	25,120	R - Residential/Local	A - AC	91	36.67
REGEPL	A	REGENT PL	REGENT RD	END	182	37	8,375	R - Residential/Local	A - AC	55	11.29
REGENT	A	REGENT RD	LEXINGTON WY	W/O CHELSEA WY	1,120	37	41,440	R - Residential/Local	A - AC	62	16.17
REGENT	B	REGENT RD	W/O CHELSEA WY	SUPERIOR DR	1,206	37	44,622	R - Residential/Local	A - AC	79	30.14
REGINCT	A	REGINALD CT	LOMITAS AV	END	143	36	5,148	R - Residential/Local	A - AC	86	36.27
REGUCT	A	REGULUS CT	REGULUS RD	END	111	37	5,748	R - Residential/Local	A - AC	78	26.58
REGURD	A	REGULUS RD	ALTAIR AV	PULSAR AV	1,228	37	45,436	R - Residential/Local	A - AC	82	31.39
REPUDR	A	REPUBLIC DR	N CANYONS PKWY	N/END	535	37	19,795	R - Residential/Local	A - AC	25	0.00

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
RESEAR	A	RESEARCH DR	EAST AV	590' S/O EAST AV	590	37	21,830	R - Residential/Local	O - AC/AC	78	31.35
RESEAR	B	RESEARCH DR	590' S/O EAST AV	ELBOW	975	37	36,075	R - Residential/Local	A - AC	64	17.56
RESEAR	C	RESEARCH DR	CUL-DE-SAC	S VASCO RD	762	37	28,194	R - Residential/Local	A - AC	77	27.26
RHEAWY	A	RHEA WY	ALTAIR AV	PULSAR AV	1,244	37	46,028	R - Residential/Local	A - AC	83	34.89
RHODCT	A	RHODODENDRON CT	RHODODENDRON DR	END	48	37	6,430	R - Residential/Local	A - AC	36	4.01
RHODO	A	RHODODENDRON DR	SPRINGTOWN BLVD (S INT)	DAFFODIL WY	1,600	49	78,400	R - Residential/Local	A - AC	60	14.00
RHODO	B	RHODODENDRON DR	DAFFODIL WY	SPRINGTOWN BLVD (N INT)	1,730	49	84,770	R - Residential/Local	A - AC	66	17.81
RHONLN	A	RHONDA LN	E/O MARCELLA ST	W/O HOLLICE LN	823	37	30,451	R - Residential/Local	A - AC	85	36.97
RHONE	A	RHONE DR	NORMANDY CR	NORMANDY CR	790	37	29,230	R - Residential/Local	A - AC	88	38.57
RICEST	A	RICE ST	AUBURN ST	END	161	37	6,693	R - Residential/Local	O - AC/AC	81	36.68
RICKEN	A	RICKENBACKER CR	KITTY HAWK RD	KITTY HAWK RD	2,059	37	76,183	R - Residential/Local	A - AC	82	30.77
RICKPL	A	RICKENBACKER PL	RUTAN DR	RICKENBACKER CR	482	37	17,464	R - Residential/Local	A - AC	87	38.16
RIDGCT	A	RIDGE CT	E/O CHAPARRAL WY	CUL DE SAC (EAST)	505	33	16,665	R - Residential/Local	A - AC	89	40.40
RGCRCR	A	RIDGECREST CR	S/O PORTOLA AVE	S/O PORTOLA AVE	1,364	32	43,648	R - Residential/Local	A - AC	80	25.44
RGCRWY	A	RIDGECREST WY	E/O RIDGECREST CIR	W/O RIDGECREST CIR	445	33	14,685	R - Residential/Local	A - AC	69	21.18
RGSTCT	A	RIDGESTONE CT	S/O FIELDSTONE DR	CUL DE SAC (NORTH)	117	33	3,861	R - Residential/Local	A - AC	91	42.43
RGSTRD	A	RIDGESTONE RD	S/O FIELDSTONE DR	N/O SCENIC AV	179	33	5,907	R - Residential/Local	A - AC	92	44.81
RIESLN	A	RIESLING CR	COLLEGE AV	COLLEGE AV	1,004	37	37,108	R - Residential/Local	A - AC	75	24.40
RINCON	A	RINCON AV	OLIVINA AV	250' N/O ORA AV	950	36	34,200	C - Collector	O - AC/AC	76	21.69
RINCON	B	RINCON AV	250' N/O ORA AV	PINE ST	970	37	35,890	C - Collector	O - AC/AC	78	23.20
RINCON	C	RINCON AV	PINE ST	130' N/O SUNSET DR	1,240	57	70,680	C - Collector	O - AC/AC	68	15.66
RINCON	D	RINCON AV	130' N/O SUNSET DR	S/O HILLVIEW DR	547	57	31,179	C - Collector	O - AC/AC	77	21.43
RINCON	E	RINCON AV	S/O HILLVIEW DR	PORTOLA AV	674	57	38,418	C - Collector	O - AC/AC	70	16.90
RINCON	F	RINCON AV	OLIVINA AV	EL RANCHO DR	690	37	25,530	R - Residential/Local	O - AC/AC	82	30.42
RIVERSB	A	RIVERS BEND CR	ARROYO RD	E/O BUCKHORN CREEK RD	1,161	54	62,694	R - Residential/Local	A - AC	76	23.96
RIVERSB	B	RIVERS BEND CR	E/O BUCKHORN CREEKK RD	W/O CLAVEY RIVER CT	1,129	35	39,515	R - Residential/Local	A - AC	83	32.26
RIVERSB	C	RIVERS BEND CR	W/O CLAVEY CT	E/O KINGS RIVER RD	942	35	32,970	R - Residential/Local	A - AC	83	31.47
RIVERSB	D	RIVERS BEND CR	E/O KINGS RIVER RD	RIVERS BEND CR	595	35	20,825	R - Residential/Local	A - AC	80	28.18
RIVICT	A	RIVIERA CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	400	33	13,200	R - Residential/Local	A - AC	82	30.01
ROANCT	A	ROAN CT	BUCKSKIN RD	CUL DE SAC (EAST)	211	37	9,529	R - Residential/Local	O - AC/AC	45	7.79
ROBERT	A	ROBERT WY	ELVIRA ST	ANNA MARIA ST	596	37	24,152	R - Residential/Local	O - AC/AC	81	38.09
ROPARD	A	ROBERTSON PARK RD	CONCANNON BLVD	STADIUM WAY	2,100	30	63,000	C - Collector	A - AC	77	15.03
ROPARD	B	ROBERTSON PARK RD	STADIUM WAY	STOP SIGN (90 DEGREE TURN)	820	30	24,600	C - Collector	A - AC	80	16.50

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ROPARD	C	ROBERTSON PARK RD	STOP SIGN (90 DEGREE TURN)	WIDTH CHANGE (595' W/O STOP SIGN)	595	30	17,850	C - Collector	A - AC	77	15.57
ROPARD	D	ROBERTSON PARK RD	CHANGE IN WIDTH (595' W/O STOP SIGN)	ARROYO RD	2,950	20	59,000	C - Collector	A - AC	56	7.42
ROBINS	A	ROBINSON CR	NEWHALL WY	NEWHALL WY	1,045	20	20,900	R - Residential/Local	A - AC	88	38.47
PTROCK	A	ROCK POINT PL	N/O SHADY LN	END	292	29	10,709	R - Residential/Local	A - AC	90	41.75
RKPTPL	A	ROCK POINT PL	SHADY LN	END	300	36	12,516	R - Residential/Local	A - AC	87	36.05
ROCKCT	A	ROCKINGHAM CT	HANSEN RD	END	195	20	3,900	R - Residential/Local	A - AC	92	37.73
ROCK	A	ROCKROSE ST	SPARROW ST	DAISYFIELD DR	674	37	24,938	R - Residential/Local	A - AC	85	34.15
RODEO	A	RODEO LN	S LIVERMORE AV	END	1,087	29	31,523	R - Residential/Local	A - AC	88	32.14
ROLLCT	A	ROLLING HILLS CT	VILLAGE DR	END	480	37	17,760	R - Residential/Local	A - AC	73	22.65
ROMACT	A	ROMA CT	ROMA ST	END	137	37	7,225	R - Residential/Local	A - AC	78	29.12
ROMAST	A	ROMA ST	FIRENZA ST	E JACK LONDON BLVD	1,000	37	36,075	R - Residential/Local	A - AC	81	29.85
ROSEST	A	ROSE ST	PESTANA WY	END	465	37	17,205	R - Residential/Local	O - AC/AC	69	22.06
ROSELL	A	ROSELLI DR	CATALINA DR	AVALON WY	1,272	37	49,026	R - Residential/Local	O - AC/AC	82	33.98
ROSWCT	A	ROSEWOOD CT	OLD OAK RD	END	128	25	5,929	R - Residential/Local	A - AC	84	33.61
RDHLPL	A	ROUNDHILL PL	E/O OLD OAK RD	END	112	18	5,082	R - Residential/Local	A - AC	74	23.48
ROXACT	A	ROXANNE CT	ROXANNE ST	END	200	37	9,205	R - Residential/Local	O - AC/AC	71	25.68
ROXANN	A	ROXANNE ST	IRENE WY	LUCILLE ST	1,208	37	44,696	R - Residential/Local	O - AC/AC	79	31.06
ROYAL	A	ROYAL RD	BRIARWOOD DR	PORTOLA AV	130	49	6,370	R - Residential/Local	O - AC/AC	75	26.07
RUBICO	A	RUBICON WY	HERMAN AV	ALMADEN WY	799	33	26,367	R - Residential/Local	A - AC	70	19.18
RUBYCT	A	RUBY CT	RUBY RD	END	132	37	4,884	R - Residential/Local	A - AC	81	31.95
RUBYRD	A	RUBY RD	DIAMOND DR	AMBER WY	1,682	37	62,234	R - Residential/Local	O - AC/AC	62	16.32
RUNNIN	A	RUNNING HILLS AV	IDLEWILD AV	DEL MONTE ST	1,092	37	41,140	R - Residential/Local	O - AC/AC	71	19.20
RUTANC	A	RUTAN CT	N/O RICKENBACKER PL	41' N/O BOEING CT	340	49	16,660	R - Residential/Local	A - AC	80	29.29
RUTANC	B	RUTAN CT	41' N/O BOEING CT	N/O WRIGHT BROTHERS AV	439	49	21,511	R - Residential/Local	A - AC	83	30.87
RUTAND	A	RUTAN DR	RUTAN CT	AIRWAY BLVD	1,983	49	95,305	R - Residential/Local	A - AC	79	28.60
RUTGEC	A	RUTGERS CT	RUTGERS WY	END	350	37	12,950	R - Residential/Local	A - AC	90	41.61
RUTGEW	A	RUTGERS WY	GUILFORD AV	CITY LIMITS	132	37	4,884	R - Residential/Local	A - AC	83	33.55
RUTGEW	B	RUTGERS WY	RUTGERS WY SECTION A	END	315	37	11,655	R - Residential/Local	A - AC	85	33.38
RUTHWY	A	RUTH WY	LLOYD ST	COLEEN ST	707	37	26,895	R - Residential/Local	A - AC	83	30.96
RUTHER	B	RUTHERFORD CT	RUTHERFORD LN	END	957	20	19,140	R - Residential/Local	A - AC	78	29.14
RUTHER	A	RUTHERFORD LN	S VASCO RD	RUTHERFORD CT	700	20	14,000	R - Residential/Local	A - AC	77	27.04
RYANST	A	RYAN ST	LOMITAS AVE	BRADFORD WY	434	37	16,058	R - Residential/Local	A - AC	82	29.77
SOGST	A	S G ST	COLLEGE AV	PALM AV	480	54	25,920	R - Residential/Local	O - AC/AC	65	18.83

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SOGST	B	S G ST	PALM AV	SEVENTH ST	652	55	35,860	R - Residential/Local	O - AC/AC	60	17.92
SGREEN	A	S GREENVILLE RD	HAWTHORNE AVE	PAVE CHANGE (N/O RRX)	900	60	54,000	A - Arterial	O - AC/AC	91	33.58
SGREEN	B	S GREENVILLE RD	CITY LIMIT @ OLD PATTERSON PASS	CITY LIMIT 480' N/O MARATHON DR	1,650	48	79,200	A - Arterial	O - AC/AC	73	18.03
SOHST	A	S H ST	PALM AV	EIGHTH ST	324	56	18,144	R - Residential/Local	O - AC/AC	39	5.92
SOHST	B	S H ST	EIGHTH ST	FIFTH ST	1,140	56	63,840	R - Residential/Local	O - AC/AC	60	16.48
SOHST	C	S H ST	S LIVERMORE AV	FIFTH ST	130	28	3,640	R - Residential/Local	O - AC/AC	62	17.92
SOIST	A	S I ST	COLLEGE AV	EIGHTH ST	700	56	39,200	R - Residential/Local	O - AC/AC	94	38.07
SOIST	B	S I ST	EIGHTH ST	FOURTH ST	1,375	56	77,000	R - Residential/Local	O - AC/AC	65	19.33
SOIST	C	S I ST	FOURTH ST	THIRD ST	200	56	11,000	R - Residential/Local	A - AC	35	3.58
SOIST	D	S I ST	THIRD ST	END	150	54	8,100	R - Residential/Local	O - AC/AC	79	34.79
SOJST	A-1	S J ST	COLLEGE AV	SEVENTH ST	932	56	52,192	R - Residential/Local	O - AC/AC	71	24.10
SOJST	A-2	S J ST	SEVENTH ST	FIFTH ST	700	56	39,200	R - Residential/Local	O - AC/AC	70	20.63
SOJST	B1	S J ST	FIFTH ST	FOURTH ST	224	55	12,320	R - Residential/Local	O - AC/AC	64	16.60
SOJST	B2	S J ST	FOURTH ST	SECOND ST	487	55	26,785	R - Residential/Local	O - AC/AC	41	6.86
SOJST	C	S J ST	FIRST ST	SECOND ST	225	51	10,500	R - Residential/Local	O - AC/AC	62	18.13
SOKST	A	S K ST	COLLEGE AV	FIFTH ST	1,436	55	78,980	R - Residential/Local	O - AC/AC	72	26.02
SOKST	B1	S K ST	FIFTH ST	FOURTH ST	224	54	12,096	R - Residential/Local	O - AC/AC	75	28.66
SOKST	B2	S K ST	FOURTH ST	SECOND ST	430	54	23,220	R - Residential/Local	O - AC/AC	35	3.88
SOKST	C	S K ST	FIRST ST	SECOND ST	225	51	10,500	R - Residential/Local	O - AC/AC	64	19.22
SOLST	A	S L ST	COLLEGE AV	FIFTH ST	1,313	50	65,650	C - Collector	O - AC/AC	75	19.73
SOLST	B1	S L ST	FIFTH ST	FOURTH ST	224	50	11,200	C - Collector	O - AC/AC	74	19.00
SOLST	B2	S L ST	FOURTH ST	THIRD ST	280	50	14,000	C - Collector	O - AC/AC	77	22.45
SOLST	B3	S L ST	THIRD ST	SECOND ST	280	50	14,000	C - Collector	O - AC/AC	69	16.71
SOLST	B4	S L ST	SECOND ST	FIRST ST	280	50	14,000	C - Collector	O - AC/AC	76	21.26
SOLST	C	S L ST	FIRST ST	RAILROAD AVE	649	62	40,238	C - Collector	O - AC/AC	70	17.18
SOLST	D	S L ST	N/O BRIDGE	COLLEGE AV	783	54	42,282	C - Collector	O - AC/AC	71	17.34
SLIVER	A	S LIVERMORE AV	RAILROAD AV	FIRST ST	503	54	28,620	A - Arterial	O - AC/AC	51	7.37
SLIVER	B	S LIVERMORE AV	FIRST ST	FOURTH	1,000	45	45,000	A - Arterial	O - AC/AC	55	9.04
SLIVER	C	S LIVERMORE AV	FOURTH ST	FIFTH ST	358	45	16,110	A - Arterial	O - AC/AC	92	28.86
SLIVER	D1	S LIVERMORE AV	FIFTH ST	EIGHT ST	1,316	46	60,536	A - Arterial	O - AC/AC	57	9.81
SLIVER	D2	S LIVERMORE AV	EIGHT ST	PACIFIC AV	755	46	34,730	A - Arterial	O - AC/AC	90	33.29
SLIVER	E	S LIVERMORE AV	PACIFIC AV	CONCANNON BL	3,509	68	238,612	A - Arterial	A - AC	92	31.73
SLIVER	F	S LIVERMORE AV	CONCANNON BLVD	CITY LIMITS	825	49	40,435	A - Arterial	O - AC/AC	79	22.03
SOMST	A	S M ST	COLLEGE AV	SIXTH ST	800	56	44,800	R - Residential/Local	O - AC/AC	55	13.82
SOMST	B	S M ST	SIXTH ST	SECOND ST	1,071	56	59,976	R - Residential/Local	O - AC/AC	71	22.16

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SOMST	C1	S M ST	SECOND ST	FIRST ST	218	56	12,208	R - Residential/Local	A - AC	42	6.10
SOMST	C2	S M ST	FIRST ST	END	234	56	13,104	R - Residential/Local	A - AC	47	8.40
SONST	A	S N ST	COLLEGE AV	SIXTH ST	660	55	36,300	R - Residential/Local	O - AC/AC	68	23.28
SONST	B	S N ST	SIXTH ST	FOURTH ST	555	56	31,080	R - Residential/Local	O - AC/AC	76	25.51
SONST	C	S N ST	FOURTH ST	SECOND ST	457	56	25,592	R - Residential/Local	O - AC/AC	77	27.18
SONST	D	S N ST	SECOND ST	END	473	56	26,488	R - Residential/Local	O - AC/AC	74	23.74
SOOST	A	S O ST	COLLEGE AV	FOURTH ST	1,180	56	66,080	R - Residential/Local	O - AC/AC	71	25.96
SOOST	B1	S O ST	FOURTH ST	SECOND ST	509	54	27,486	R - Residential/Local	O - AC/AC	82	33.14
SOOST	B2	S O ST	SECOND ST	END	457	54	24,862	R - Residential/Local	O - AC/AC	72	22.98
SOPST	A1	S P ST	COLLEGE AV	FIFTH ST	753	56	42,168	C - Collector	O - AC/AC	76	20.32
SOPST	A2	S P ST	FIFTH ST	FOURTH ST	255	56	14,280	C - Collector	O - AC/AC	74	20.27
SOPST	B	S P ST	FOURTH ST	SECOND ST	560	56	31,360	C - Collector	O - AC/AC	76	21.18
SOPST	C	S P ST	SECOND ST	FIRST ST	225	56	12,600	C - Collector	O - AC/AC	73	19.06
SOPST	D	S P ST	FIRST ST	RAILROAD AV	680	55	37,400	C - Collector	O - AC/AC	77	22.09
SOQST	A	S Q ST	COLLEGE AV	FOURTH ST	660	56	36,960	R - Residential/Local	O - AC/AC	76	28.88
SOQST	B	S Q ST	FOURTH ST	SECOND ST	550	56	30,800	R - Residential/Local	O - AC/AC	77	29.68
SOQST	C	S Q ST	SECOND ST	FIRST ST	230	56	12,880	R - Residential/Local	O - AC/AC	65	17.91
SORST	A	S R ST	THIRD ST	SECOND ST	225	56	15,400	R - Residential/Local	O - AC/AC	65	21.32
SOSST	A	S S ST	COLLEGE AV	END	742	56	41,552	R - Residential/Local	A - AC	49	9.17
SOSST	B	S S ST	FOURTH ST	END	297	37	11,970	R - Residential/Local	A - AC	28	1.13
SOSST	C	S S ST	HOLMES ST	FIRST ST	400	47	18,800	R - Residential/Local	A - AC	29	1.44
SVASCO	B	S VASCO RD	NAYLOR AV	PRESTON RD	980	83	81,340	A - Arterial	A - AC	62	12.44
SVASCO	C	S VASCO RD	RR CROSSING	NAYLOR AV	1,050	98	102,900	A - Arterial	O - AC/AC	91	31.32
SVASCO	D	S VASCO RD	BRISA ST	RR CROSSING	747	89	66,483	A - Arterial	O - AC/AC	90	30.24
SVASCO	E	S VASCO RD	RR OVERPASS	BRISA ST	823	83	68,309	A - Arterial	A - AC	87	23.57
SVASCO	F	S VASCO RD	PATTERSON PASS RD	RR OVERPASS	833	69	57,477	A - Arterial	A - AC	92	28.82
SVASCO	G2	S VASCO RD	WESTGATE DR	PATTERSON PASS	1,803	33	59,499	A - Arterial	O - AC/AC	93	33.44
SVASCO	G3	S VASCO RD	PATTERSON PASS	S/O DAPHNE	1,803	34	61,302	A - Arterial	A - AC	72	15.17
SVASCO	GNB	S VASCO RD	EMILY WY	S/O DAPHNE DR	1,961	34	66,674	A - Arterial	O - AC/AC	92	32.33
SVASCO	GSB	S VASCO RD	S/O DAPHNE DR	EMILY WY	1,961	34	66,674	A - Arterial	O - AC/AC	88	31.13
SVASCO	HNB	S VASCO RD	EAST AV	MESQUITE WY	1,514	33	49,962	A - Arterial	O - AC/AC	76	19.52
SVASCO	HSB	S VASCO RD	MESQUITE WY	EAST AV	1,514	34	51,476	A - Arterial	O - AC/AC	65	13.29
SVASCO	I1	S VASCO RD	EAST AV	N/O GRAHAM CT	680	42	28,560	A - Arterial	A - AC	88	24.69
SVASCO	I2	S VASCO RD	N/O GRAHAM CT	70'' N/O BARGMANN LN	1,020	43	43,860	A - Arterial	A - AC	82	19.89
SVASCO	J	S VASCO RD	70'' N/O BARGMANN LN	CHARLOTTE WY	1,480	33	48,840	A - Arterial	O - AC/AC	84	24.81
SVASCO	K	S VASCO RD	N/O CHARLOTTE WAY	TESLA RD	2,131	36	76,716	A - Arterial	A - AC	80	19.55

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SADDCR	A	SADDLEBACK CR	W/O SUTTER ST	S/O SADDLEBACK CR	2,221	33	73,293	R - Residential/Local	A - AC	77	24.73
SADDCT	A	SADDLEVIEW CT	N/O SCENIC AV	END	237	37	9,494	R - Residential/Local	A - AC	82	29.96
SALEM	A	SALEM CT	DOVER WY	END	165	37	9,137	R - Residential/Local	O - AC/AC	56	14.93
SALISB	A	SALISBURY CT	EDINBURGH DR	END	224	37	10,818	R - Residential/Local	A - AC	76	24.65
SANFEL	A-1	SAN FELICE DR	VINE DR	CALDIERA	514	20	10,280	R - Residential/Local	A - AC	94	41.41
SANFEL	A-2	SAN FELICE DR	CALDIERA	END	855	20	17,100	R - Residential/Local	A - AC	85	35.01
SANMAR	A	SAN MARCO ST	ALDEN LN	VINCI WY	263	28	7,364	R - Residential/Local	A - AC	92	45.87
SANMIQ	A	SAN MIGUEL DR	ROSELLI DR	WAGONER DR	225	37	8,325	R - Residential/Local	O - AC/AC	83	37.70
SANMIN	A	SAN MINETE DR	SAN VICENTE DR	SAN FELICE DR	551	21	11,571	R - Residential/Local	A - AC	91	43.48
SANMIN	A2	SAN MINETE DR	SAN FELICE DR	CALIBRIA DR	478	21	10,038	R - Residential/Local	A - AC	94	41.41
SANMIN	B	SAN MINETE DR	SANTA CROCE DR	SAN VICENTE DR	365	20	7,300	R - Residential/Local	A - AC	91	36.63
SANREM	A	SAN REMO CT	LOMITAS AV	END	455	37	16,835	R - Residential/Local	A - AC	92	45.94
SANVIC	A	SAN VICENTE DR	CONCANNON BLVD	SAN MINETE	545	24	13,080	R - Residential/Local	A - AC	91	36.22
SANVIC	B	SAN VICENTE DR	SAN MINETE DR	CALDEIRA DR	294	24	7,056	R - Residential/Local	A - AC	94	41.27
SANVIC	C	SAN VICENTE DR	CALDIERA DR	LUCCA CIR	265	20	5,300	R - Residential/Local	A - AC	83	31.37
SANDDR	A	SANDALWOOD DR	TRANQUILITY CIR (WEST)	TRANQUILITY CIR (EAST)	1,100	30	33,000	R - Residential/Local	A - AC	83	28.16
SANDRA	A	SANDRA WY	MARTHA ST	KATHY WY	894	37	33,814	R - Residential/Local	A - AC	86	31.93
SNTCLR	A	SANTA CLARA WY	JENSEN ST	ESTATES ST	950	37	35,150	R - Residential/Local	O - AC/AC	80	27.06
SNTCLR	B	SANTA CLARA WY	ESTATES ST	HILLCREST AV	920	37	34,040	R - Residential/Local	O - AC/AC	76	30.63
SANTCT	A	SANTA CROCE CT	CALDEIRA DR	END	621	20	12,420	R - Residential/Local	A - AC	84	31.85
SANTDR	A	SANTA CROCE DR	CALDEIRA DR	FALTINGS DR	602	20	12,040	R - Residential/Local	A - AC	92	38.22
SATODR	A	SANTORINA DR	CELLARS CT	END OF CUL-DE-SAC	254	20	5,080	R - Residential/Local	A - AC	86	29.59
SATODR	B	SANTORINA DR	CELLARS CT	PAVE CHANGE	682	20	13,640	R - Residential/Local	A - AC	92	37.73
SATORD	C	SANTORINA DR	PAVE CHANGE	VERDALA DR	1,284	20	25,680	R - Residential/Local	A - AC	90	34.75
SAPPHI	A	SAPPHIRE DR	ENCINO DR	ONTARIO DR	890	37	32,930	R - Residential/Local	O - AC/AC	92	43.48
SARACT	A	SARAH CT	LOYOLA WY	END	191	37	8,648	R - Residential/Local	A - AC	90	39.31
SARATO	A	SARATOGA CT	HANSEN RD	END	439	40	17,560	R - Residential/Local	A - AC	79	29.09
SARDOC	A	SARDONYX CT	S/O OBSIDIAN WY	CUL DE SAC (E)	580	37	21,460	R - Residential/Local	A - AC	88	38.13
SARDON	A	SARDONYX RD	N/O AZURITE WY	S/O OBSIDIAN WY	381	37	14,499	R - Residential/Local	A - AC	85	33.67
SATURN	A	SATURN WY	NEPTUNE RD	MARS RD	1,273	37	47,101	R - Residential/Local	O - AC/AC	75	28.13
SAUVIG	A	SAUVIGNON CT	CABERNET WY	END	147	37	7,161	R - Residential/Local	A - AC	90	42.48
SAYBRO	A	SAYBROOK RD	ARLINGTON RD	ARLINGTON RD	982	37	37,070	R - Residential/Local	O - AC/AC	83	38.64
SCENIC	A	SCENIC AV	BLUEBELL DR	CENTAURUS ST	1,605	49	78,645	C - Collector	O - AC/AC	64	13.98
SCENIC	B	SCENIC AV	110' E/O HEATHER LN	45'' W/O ARROWHEAD AV	853	49	41,797	C - Collector	O - AC/AC	62	12.96
SCENIC	B1	SCENIC AV	CENTAURUS ST	110' E/O HEATHER LN	665	49	32,585	C - Collector	O - AC/AC	54	9.68

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SCENIC	C	SCENIC AV	45' W/O ARROWHEAD AV	85' E/O MT DIABLO WY	305	49	14,945	C - Collector	O - AC/AC	95	38.31
SCENIC	D	SCENIC AV	85' E/O MT DIABLO WY	CENTRAL AV	670	49	32,830	C - Collector	O - AC/AC	92	29.53
SCENIC	F	SCENIC AV	MEADOW DR	END @ 155' E/O SADDLEVIEW CT	794	42	33,348	C - Collector	A - AC	88	22.60
SCENIC	G	SCENIC AV	CENTRAL AVE	S. VASCO RD	794	53	42,082	C - Collector	A - AC	45	4.31
SCENIC	H	SCENIC AV	S. VASCO RD (WB DIRECTION)	BIG BASIN RD	894	55	49,170	C - Collector	A - AC	55	6.80
SCENIC	I	SCENIC AV	BIG BASIN RD	GARAVENTA RANCH RD	978	49	47,922	C - Collector	A - AC	61	8.98
SCENIC	J	SCENIC AV	GARAVENTA RANCH RD	MEADOW DR	791	49	38,759	C - Collector	A - AC	76	14.48
SCHERC	A	SCHERMAN CT	SCHERMAN WY	END	220	37	8,140	R - Residential/Local	O - AC/AC	74	20.83
SCHERW	A	SCHERMAN WY	MURDELL LN	ALBERT WY	609	37	22,533	R - Residential/Local	O - AC/AC	81	28.13
SCHOOL	A	SCHOOL ST	SILVER OAKS WY	FOURTH ST	170	26	3,588	R - Residential/Local	O - AC/AC	92	42.34
SCHOOL	B	SCHOOL ST	FOURTH ST	END	916	52	47,632	R - Residential/Local	O - AC/AC	49	10.34
SCOTT	A	SCOTT ST	MICHELL ST	FIRST ST	1,274	37	47,027	R - Residential/Local	O - AC/AC	88	37.21
SWLFWY	A	SEA WOLF WY	E/O MURDELL LN	W/O VALLEY OF THE MOON RD	540	37	19,980	R - Residential/Local	A - AC	88	39.77
SECOND	A	SECOND ST	HOLMES ST	S P ST	1,028	54	55,512	C - Collector	O - AC/AC	72	18.84
SECOND	B	SECOND ST	S P ST	S N ST	767	54	61,614	C - Collector	O - AC/AC	77	22.44
SECOND	B2	SECOND ST	S N ST	S M ST	374	54	61,614	C - Collector	O - AC/AC	64	14.00
SECOND	C	SECOND ST	S M ST	S L ST	383	54	20,682	C - Collector	O - AC/AC	66	14.55
SECOND	C2	SECOND ST	S L ST	S LIVERMORE AV	1,080	54	58,320	C - Collector	O - AC/AC	85	25.99
SECOND	D	SECOND ST	S LIVERMORE AV	MAPLE ST	680	56	38,080	C - Collector	O - AC/AC	56	10.07
SECOND	E1	SECOND ST	MAPLE ST	OLD FIRST ST	268	53	14,204	C - Collector	O - AC/AC	47	6.60
SECOND	E2	SECOND ST	OLD FIRST ST	FIRST ST	209	26	5,434	C - Collector	O - AC/AC	67	15.76
SELBY	A	SELBY LN	END	END	1,188	33	39,204	R - Residential/Local	A - AC	82	30.94
SELBY	B	SELBY LN	KEW AV	END	920	33	30,360	R - Residential/Local	A - AC	82	30.90
SEMINO	A	SEMINOLE DR	IROQUOIS AV	ALGONQUIN AV	905	37	33,374	R - Residential/Local	O - AC/AC	81	29.28
SENGER	A	SENGER ST	SENGER WY	PAVE CHNG	470	20	9,400	R - Residential/Local	A - AC	81	32.15
SENGER	B	SENGER ST	PAVE CHNG	MORELAND WY	490	20	9,800	R - Residential/Local	A - AC	92	44.62
SENGWY	A	SENGER WY	CHARLOTTE WY	SENGER ST	110	20	2,200	R - Residential/Local	A - AC	81	32.51
SEQUOI	A	SEQUOIA DR	MEADOWLARK ST	FALCON WY	221	37	8,177	R - Residential/Local	O - AC/AC	78	32.61
SERINI	A	SERENIDAD ST	VIA DEL SOL	LIDO DR	440	37	17,752	R - Residential/Local	A - AC	80	30.84
SEVEN	A	SEVENTH ST	S L ST	S I ST	1,140	57	64,980	R - Residential/Local	O - AC/AC	64	18.89
SEVEN	B	SEVENTH ST	S I ST	S LIVERMORE AV	936	54	50,544	R - Residential/Local	O - AC/AC	92	49.91
SEVEN	C	SEVENTH ST	S LIVERMORE AV	EAST ST	758	56	42,448	R - Residential/Local	O - AC/AC	66	20.23
SEVICI	A	SEVILLANO CIRCLE	MISSION LN (S END)	MISSION LN (N END)	1,266	20	25,320	R - Residential/Local	A - AC	91	41.03
SEVICT	A	SEVILLANO CT	MISSION LN	END	601	20	12,020	R - Residential/Local	A - AC	84	34.07

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SHMSCT	A	SHADOW MIST CT	E/O WOOD HOLLOW DR	END	172	29	7,229	R - Residential/Local	A - AC	88	37.79
SHDYLN	A	SHADY LN	W/O OLD OAK RD	E/O ROCK POINT PL	258	29	7,482	R - Residential/Local	A - AC	91	40.98
SHAMRO	A	SHAMROCK WY	NORWOOD RD	HOLMES ST	294	37	10,878	R - Residential/Local	A - AC	69	19.49
SHANON	A	SHANNON CT	PATTERSON PASS RD	END	400	37	16,522	R - Residential/Local	A - AC	83	26.36
SHASTA	A	SHASTA ST	TAMALPAIS AV	E JACK LONDON BLVD	124	37	4,588	R - Residential/Local	A - AC	73	24.60
SHAWNA	A	SHAWNA ST	W/O JAMI ST	W/O MEDINA ST	294	30	8,820	R - Residential/Local	A - AC	77	26.81
SHAWNA	B	SHAWNA ST	W/O FAWN DR	W/O JAMI ST	517	33	16,877	R - Residential/Local	A - AC	84	34.61
SHAWNE	A	SHAWNEE RD	CHIPPEWA WY	DELAWARE WY	524	37	21,524	R - Residential/Local	O - AC/AC	68	22.49
SHEACE	A	SHEA CENTER DR	CONSTITUTION DR	GATEWAY AV	880	40	35,200	C - Collector	A - AC	75	14.27
SHEFFI	A	SHEFFIELD DR	HAMPTON RD	453' S/O LENNOX LN	1,046	30	31,380	R - Residential/Local	O - AC/AC	89	45.85
SHEFFI	B	SHEFFIELD DR	453' S/O LENNOX LN	LENNOX LN	453	37	16,761	R - Residential/Local	O - AC/AC	92	51.39
SHELBU	A	SHELBURNE RD	DOVER WY	HANOVER ST	379	37	14,023	R - Residential/Local	O - AC/AC	38	5.17
SHELLE	A	SHELLEY ST	PATTERSON PASS RD	FELICIA AV	1,436	37	53,132	R - Residential/Local	A - AC	60	14.40
SHERID	A	SHERIDAN CR	EDINBURGH DR	EDINBURGH DR	1,380	37	51,060	R - Residential/Local	A - AC	74	23.95
SHERCT	A	SHERRY CT	SHERRY WY	END	397	37	14,689	R - Residential/Local	A - AC	73	23.79
SHERRY	A	SHERRY WY	COLLEGE AV	END	1,439	37	54,965	R - Residential/Local	A - AC	71	21.52
SHETLA	A	SHETLAND RD	ARABIAN RD	BLUEBELL DR	1,409	37	52,133	R - Residential/Local	O - AC/AC	70	22.60
SHIRE	A	SHIRE CT	BUCKSKIN RD	CUL DE SAC (EAST)	237	37	10,491	R - Residential/Local	O - AC/AC	65	20.53
SHIRLE	A	SHIRLEY WY	MINES RD	LILLIAN ST	520	37	19,240	R - Residential/Local	A - AC	85	37.45
SHOECT	A	SHOEMAKER CT	SHOEMAKER DR	END	155	37	7,457	R - Residential/Local	A - AC	48	8.71
SHOEDR	A	SHOEMAKER DR	RAINFLOWER DR	SUNFLOWER CT	513	37	18,981	R - Residential/Local	A - AC	38	4.62
SHORE	A	SHOREHAVEN CR	BROADMOOR ST (N INT)	BROADMOOR ST (S INT)	1,431	37	54,419	R - Residential/Local	O - AC/AC	73	24.00
SIENAR	A	SIENA RD	LEXINGTON WAY	BRESSO DR	1,158	23	26,634	R - Residential/Local	A - AC	88	38.23
SIERRA	A	SIERRA CT	EL DORADO DR	END	159	37	5,883	R - Residential/Local	O - AC/AC	89	37.55
SILVST	A	SILVER OAKS ST	SILVER OAKS WY	MADEIRA WY	226	29	6,554	R - Residential/Local	A - AC	92	42.26
SILVWY	A	SILVER OAKS WY	FOURTH ST	SCHOOL ST	213	26	5,538	R - Residential/Local	O - AC/AC	92	42.34
SILVWY	B	SILVER OAKS WY	SCHOOL ST	SILVER OAKS ST	2,416	29	70,064	R - Residential/Local	A - AC	89	36.97
SILVWY	C	SILVER OAKS WY	SILVER OAKS ST	END	506	29	17,004	R - Residential/Local	A - AC	90	38.38
SVSGCT	A	SILVER SAGE CT	E/O WOOD HOLLOW DR	END	250	29	9,491	R - Residential/Local	A - AC	86	36.42
SILVER	B	SILVERADO CT	SILVERADO LN	END	323	20	6,460	R - Residential/Local	A - AC	92	37.87
SILVER	A	SILVERADO LN	COWAN WY	OAKVILLE LN	368	20	7,360	R - Residential/Local	A - AC	93	39.55
SINGIN	A	SINGING HILLS AV	CRESTMONT AV	DEL MONTE ST	1,095	37	41,251	R - Residential/Local	O - AC/AC	62	16.19
SIRAH	A	SIRAH CT	CHARDONNAY WY	END	200	37	7,400	R - Residential/Local	A - AC	89	38.48
SIXTH	A	SIXTH ST	S Q ST	S O ST	704	56	39,424	R - Residential/Local	O - AC/AC	66	19.54
SIXTH	B	SIXTH ST	S O ST	S N ST	440	56	24,640	R - Residential/Local	O - AC/AC	64	19.87
SIXTH	C	SIXTH ST	S N ST	S L ST	706	56	39,536	R - Residential/Local	O - AC/AC	70	22.96

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SIXTH	D	SIXTH ST	S L ST	S J ST	706	56	39,536	R - Residential/Local	A - AC	69	20.28
SIXTH	E	SIXTH ST	S I ST	S LIVERMORE AV	704	56	39,424	R - Residential/Local	O - AC/AC	76	29.00
SIXTH	F	SIXTH ST	S LIVERMORE AV	MC LEOD ST	327	56	18,312	R - Residential/Local	O - AC/AC	56	13.73
SIXTH	G	SIXTH ST	EAST AV	MAPLE ST	150	56	8,400	R - Residential/Local	A - AC	64	17.90
SKYCT	A	SKYLINKS CT	SKYLINKS WY	END	355	37	14,857	R - Residential/Local	A - AC	59	13.09
SKYWY	A	SKYLINKS WY	PASATIEMPO ST	SPYGLASS HILLS RD	521	37	19,277	R - Residential/Local	A - AC	66	17.33
SMBWRD	A	SMOKE BELLEW RD	S/O SEA WOLF WY	N/O ELSINORE WY	502	37	18,944	R - Residential/Local	A - AC	87	37.76
SNIDER	A	SNIDER CT	SONIA ST	END	172	29	4,988	R - Residential/Local	A - AC	84	30.90
SNOW	A	SNOWBALL CT	SUMMERTREE DR	END	322	37	13,557	R - Residential/Local	A - AC	82	30.12
SONIAS	A	SONIA ST	N MINES RD	END	1,636	29	47,444	R - Residential/Local	A - AC	80	29.89
SONIWY	A	SONIA WY	SONIA ST	STICKLEY DR	940	33	31,020	R - Residential/Local	A - AC	84	31.84
SONICA	A	SONIC AVE	RUTAN DR	STEALTH ST	737	37	27,269	R - Residential/Local	A - AC	92	41.87
SONOMA	A	SONOMA AV	EL CAMINITO	WALL ST	1,504	37	55,648	R - Residential/Local	O - AC/AC	88	43.20
SONOCT	A	SONOMA CT	SONOMA AV	END	331	37	16,663	R - Residential/Local	O - AC/AC	91	49.19
SORRPL	A	SORRENTO PL	N/O LOMITAS AVE	END	296	37	12,757	R - Residential/Local	A - AC	72	21.17
SOSEWY	A	SOUTH SEA WY	W/O KLONDIKE RD	W/O MURDELL LN	577	37	22,254	R - Residential/Local	A - AC	89	37.06
SFRONT	A	SOUTHFRONT RD	PRESTON AV	LEISURE ST	1,831	37	67,747	C - Collector	A - AC	71	11.97
SFRONT	B	SOUTHFRONT RD	LEISURE ST	COMMERCE WY	1,680	37	62,160	C - Collector	A - AC	72	11.85
SFRONT	C	SOUTHFRONT RD	COMMERCE WY	LAWRENCE DR	1,600	30	48,000	C - Collector	A - AC	77	13.79
SFRONT	D	SOUTHFRONT RD	FRWY 580 OFF RAMP	GREENVILLE RD	2,000	65	130,000	C - Collector	A - AC	53	5.97
SFRONT	E	SOUTHFRONT RD	BENNETT DR	MC GRAW AV	1,300	37	48,100	C - Collector	A - AC	61	8.79
SFRONT	F	SOUTHFRONT RD	MC GRAW AV	FRANKLIN LN (PAVE CHG)	2,540	35	88,900	C - Collector	A - AC	63	9.63
SFRONT	G	SOUTHFRONT RD	FRANKLIN LN (PAVE CHG)	PRESTON AV	1,900	37	70,300	C - Collector	O - AC/AC	70	17.45
SFRONT	H	SOUTHFRONT RD	LAWRENCE DR	FRWY 580 OFF RAMP	1,260	48	60,480	C - Collector	A - AC	60	7.58
SFRONT	I	SOUTHFRONT RD	FIRST ST	BENNETT DR	900	61	54,900	C - Collector	A - AC	76	14.25
SFRONT	J	SOUTHFRONT RD	SOUTHFRONT RD	FIRST ST	315	26	8,190	C - Collector	A - AC	77	14.72
SPARRC	A	SPARROW CT	SPARROW ST	END	185	37	9,671	R - Residential/Local	A - AC	82	30.18
SPARRO	A	SPARROW ST	ROCKROSE ST	SUMMERTREE DR	802	37	29,674	R - Residential/Local	A - AC	84	32.72
SPINEL	A	SPINEL PL	W/O CARNELIAN LN	END	139	37	6,784	R - Residential/Local	A - AC	87	38.39
SPLICT	A	SPLITRAIL CT	W/O SADDLEBACK CIR	END	300	33	13,512	R - Residential/Local	A - AC	73	23.35
SPRHAV	A	SPRING HAVEN ST	CRESTMONT AV	END	100	37	3,700	R - Residential/Local	A - AC	30	1.72
SPRING	A	SPRINGTOWN BLVD	1578' N/O OLEANDER ST	OLEANDER ST	1,578	64	100,992	A - Arterial	A - AC	67	12.74
SPRING	A1	SPRINGTOWN BLVD	NO GALLOWAY	131 SO GALLOWAY	131	32	4,192	A - Arterial	A - AC	63	11.87
SPRING	A2	SPRINGTOWN BLVD	131 SO GALLOWAY	1578 NO OLEANDER	557	32	17,824	A - Arterial	A - AC	44	5.41
SPRING	B	SPRINGTOWN BLVD	OLEANDER ST	RHODODENDRON DR	2,072	64	132,608	A - Arterial	A - AC	66	14.37

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SPRING	C	SPRINGTOWN BLVD	RHODODENDRON DR	LASSEN RD	1,332	64	85,248	A - Arterial	O - AC/AC	66	13.49
SPRING	D	SPRINGTOWN BLVD	LASSEN RD	BLUEBELL DR	320	64	20,480	A - Arterial	O - AC/AC	68	15.15
SPRING	E	SPRINGTOWN BLVD	BLUEBELL DR	603' N/O FREEWAY	166	64	10,624	A - Arterial	O - AC/AC	75	18.14
SPRING	E2	SPRINGTOWN BLVD	603' N/O FREEWAY	FREEWAY OVERPASS	603	64	38,592	A - Arterial	A - AC	39	3.81
SPRUCE	A	SPRUCE ST	RINCON AV	N P ST	700	37	25,900	R - Residential/Local	O - AC/AC	77	30.47
SPRUCE	B	SPRUCE ST	N P ST	END	1,040	37	38,480	R - Residential/Local	O - AC/AC	76	31.88
SPYGLA	A	SPYGLASS HILLS RD	CYPRESS POINT DR	END	913	37	35,503	R - Residential/Local	A - AC	64	15.70
STADWY	A	ST ANDREWS WY	E/O BALTUSROL RD	W/O BIG BASIN RD	710	23	16,330	R - Residential/Local	A - AC	80	28.64
STCHAR	A	ST CHARLES PL	PYRAMID ST	END	283	37	10,471	R - Residential/Local	A - AC	57	13.62
STGEOR	A	ST GEORGE CT	YORKSHIRE DR	END	303	38	11,514	R - Residential/Local	A - AC	79	30.15
STHELE	A	ST HELENA CT	OAKVILLE LN	HOUSE #2604	810	20	16,200	R - Residential/Local	A - AC	91	36.67
STMARG	A	ST MARGARETS CT	PYRAMID ST	END	179	37	8,345	R - Residential/Local	A - AC	50	9.03
STMARY	A	ST MARY DR	DRAKE WY	FINDLAY WY	619	37	22,903	R - Residential/Local	O - AC/AC	80	35.67
STACY	A	STACY CT	VIVIAN DR	CUL-DE-SAC (NORTH)	136	37	6,922	R - Residential/Local	A - AC	91	44.40
STADIU	A	STADIUM WY	BOBWHITE RD	END	234	19	4,446	R - Residential/Local	A - AC	85	36.08
STAGHO	A	STAGHORN WY	CARNEGIE WAY	END	1,167	20	23,340	R - Residential/Local	A - AC	92	38.26
STANCT	A	STANFORD CT	STANFORD WY	END	180	37	8,382	R - Residential/Local	O - AC/AC	91	49.02
STANWY	A1	STANFORD WY	E/O JENSEN ST	W/O ESTATES ST	958	37	35,446	R - Residential/Local	A - AC	83	26.59
STANWY	A2	STANFORD WY	E/O ESTATES ST	W/O HILLCREST AVE	960	37	35,520	R - Residential/Local	O - AC/AC	88	44.07
STANWY	B	STANFORD WY	HILLCREST AV	JEFFERSON AV	1,286	37	47,582	R - Residential/Local	O - AC/AC	73	26.70
STARFL	A	STARFLOWER WY	BELLFLOWER ST	RAINFLOWER DR	850	37	31,450	R - Residential/Local	A - AC	61	13.55
STARLI	A	STARLING AV	OLIVIA AV	CEDAR DR	1,074	37	39,738	R - Residential/Local	O - AC/AC	75	27.55
STATST	A	STATION ST	LOCOMOTIVE LN	RAILROAD AVE	110	22	2,420	R - Residential/Local	P - PCC	87	67.32
STEALC	A	STEALTH CT	W/O STEALTH DR	END	218	37	10,045	R - Residential/Local	A - AC	86	32.10
STEALT	A	STEALTH DR	N/O WRIGHT BROTHERS	N/O STEALTH CT	2,367	37	87,579	R - Residential/Local	A - AC	89	36.63
STERLC	A	STERLING CT	STERLING WY	END	170	37	8,095	R - Residential/Local	A - AC	90	42.12
STERLP	A	STERLING PL	STERLING WY	END	518	37	20,971	R - Residential/Local	A - AC	92	45.89
STERLI	A	STERLING WY	CONCANNON BLVD	STERLING PL	125	37	4,625	R - Residential/Local	A - AC	93	46.72
STETCT	A	STETSON CT	E/O CORRAL ST	END	345	33	14,356	R - Residential/Local	A - AC	82	29.91
STETWY	A	STETSON WY	W/O SUTTER ST	E/O CORRAL ST	624	33	20,592	R - Residential/Local	A - AC	76	23.83
STICKDR	A	STICKLEY DR	GILBERT LN	WEXLER WY	490	32	15,680	R - Residential/Local	A - AC	85	34.93
STILEW	A	STILES WY	KELLOGG LP	END	110	20	2,200	R - Residential/Local	A - AC	80	27.62
STOCKH	A	STOCKHOLM RD	CONCANNON BLVD	HEIDELBERG DR	163	37	6,031	R - Residential/Local	O - AC/AC	83	37.06
STOCKT	A	STOCKTON LP	CHARLOTTE WY	STOCKTON LP	2,956	20	59,120	R - Residential/Local	A - AC	83	34.60
STONEB	A	STONEBRIDGE RD	NORWOOD RD	LEXINGTON WY	1,455	37	54,571	R - Residential/Local	A - AC	65	17.45
STONYC	A	STONY CREEK CT	E/O WOOD HOLLOW DR	END	158	29	5,872	R - Residential/Local	A - AC	88	39.31

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SUGAR	A	SUGAR PINE WY	AUTUMN OAK DR	MONTEREY DR	603	37	22,311	R - Residential/Local	A - AC	63	15.94
SUMMEC	A	SUMMERTREE CT	SUMMERTREE DR	END	332	37	15,316	R - Residential/Local	A - AC	92	44.72
SUMMER	A	SUMMERTREE DR	E/O SNOWBALL CT	120' E/O EUCALYPTUS CT	1,247	37	46,139	R - Residential/Local	A - AC	83	32.69
SUMMER	B	SUMMERTREE DR	DAISYFIELD DR	E/O SNOWBALL CT	860	37	31,820	R - Residential/Local	A - AC	81	28.65
SUMMER	C	SUMMERTREE DR	120' E/O EUCALYPTUS CT	DAISYFIELD DR	1,225	37	45,325	R - Residential/Local	A - AC	77	24.86
SUNDOW	A	SUNDOWN RD	PERCHERON RD	EOS 105" W OF PERCHERON RD	105	37	3,885	R - Residential/Local	A - AC	55	12.44
SUNFLO	A1	SUNFLOWER CT	BLUEBELL DR	830' S/O BLUEBELL DR	830	45	37,350	C - Collector	O - AC/AC	45	5.94
SUNFLO	B1	SUNFLOWER CT	830 SO BLUEBELL	CENTRAL AVE	1,907	37	70,559	C - Collector	A - AC	55	6.58
SUNNWY	A	SUNNYBROOK WY	W/O MAPLEWOOD DR	E/O FALLEN LEAF DR	292	35	11,520	R - Residential/Local	A - AC	87	37.53
SUNRID	A	SUNRIDGE DR	LAKELAND DR	LAUGHLIN RD	325	37	12,025	R - Residential/Local	A - AC	77	24.60
SUNSET	A1	SUNSET DR	NORFOLK RD	255' E/O IROQUOIS AVE	510	37	18,870	R - Residential/Local	O - AC/AC	66	20.38
SUNSET	A2	SUNSET DR	RINCON AVE	255' E/O IROQUOIS AVE	1,700	37	62,900	R - Residential/Local	O - AC/AC	70	23.14
SUNSET	B	SUNSET DR	RINCON AV	N P ST	477	37	17,649	R - Residential/Local	O - AC/AC	79	27.29
SUNSET	C	SUNSET DR	N P ST	SHARP TURN (641' E/O N P ST)	641	37	23,717	R - Residential/Local	O - AC/AC	78	32.39
SUNSET	D	SUNSET DR	SHARP TURN (641' E/O N P ST)	PINE ST	648	37	23,976	R - Residential/Local	O - AC/AC	74	21.61
SUPERI	A	SUPERIOR DR	ARROYO RD	PYRAMID ST	1,156	49	56,644	C - Collector	A - AC	81	14.77
SUPERI	B	SUPERIOR DR	PYRAMID ST	LEXINGTON WY	1,133	49	55,517	C - Collector	A - AC	84	16.11
SUPERI	C	SUPERIOR DR	LEXINGTON WY	END	1,035	49	50,715	C - Collector	A - AC	84	16.41
SUSAN	A	SUSAN LN	CHARLOTTE WY	END	675	37	26,780	R - Residential/Local	A - AC	80	28.69
SUTTER	A	SUTTER ST	COLUSA WY	130' N/O COLUSA WY	134	37	4,958	R - Residential/Local	A - AC	87	39.50
SUTTER	B	SUTTER ST	S/O E AIRWAY BL	N/O STETSON WY	1,041	37	38,517	R - Residential/Local	A - AC	77	24.69
SUTTER	C	SUTTER ST	STETSON WY	W/O SUTTER (SOUTH)	238	33	8,759	R - Residential/Local	A - AC	69	20.61
SWALCT	A	SWALLOW CT	SWALLOW DR	END	306	37	14,139	R - Residential/Local	O - AC/AC	65	19.09
SWALDR	A1	SWALLOW DR	OLIVINA AV	387 FT E/O KINGLET RD	896	37	33,152	R - Residential/Local	O - AC/AC	68	21.95
SWALDR	A2	SWALLOW DR	387FT E/O KINGLET RD	KINGLET RD	387	37	14,319	R - Residential/Local	O - AC/AC	88	40.78
SWANDR	A	SWAN DR	HAGEMANN DR	EGRET RD	1,814	37	72,270	R - Residential/Local	O - AC/AC	66	19.56
SWANPL	A	SWAN PL	SWAN DR	END	139	37	8,387	R - Residential/Local	A - AC	33	2.83
SYCACT	A	SYCAMORE CT	HILLSIDE AV	END	170	37	9,016	R - Residential/Local	A - AC	70	18.73
SYDNEY	A	SYDNEY AV	HELSINKI WY	ARROYO RD	144	37	5,328	R - Residential/Local	A - AC	63	17.18
TAHOEC	A	TAHOE CT	TAHOE DR	END	134	37	4,958	R - Residential/Local	O - AC/AC	80	32.60
TAHOED	A	TAHOE DR	SUPERIOR DR	SUPERIOR DR	2,464	37	91,168	R - Residential/Local	O - AC/AC	77	29.50
TAITST	A	TAIT ST	WELCH LN	NEWHALL WY	379	20	7,580	R - Residential/Local	A - AC	90	41.91
TALICT	A	TALINGA CT	SANTORINA DR	END	212	20	4,240	R - Residential/Local	A - AC	84	27.58

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
TALIDR	A	TALINGA DR	SANTORINA DR	HANSEN RD	900	20	18,000	R - Residential/Local	A - AC	88	32.17
TALIDR	B	TALINGA DR	HANSEN RD	WETMORE RD	405	24	9,720	R - Residential/Local	A - AC	94	41.10
TAMAL	A	TAMALPAIS AV	LOGAN ST	HAGEMANN DR	1,190	37	44,030	R - Residential/Local	A - AC	74	25.65
TAMMYC	A	TAMMY CT	VIVIAN DR	CUL-DE-SAC (EAST)	136	37	6,922	R - Residential/Local	A - AC	82	31.05
TANAGE	A	TANAGER RD	301' N/O FINCH WY	N/O OLIVINA AV	1,690	37	62,530	R - Residential/Local	O - AC/AC	88	40.78
TANAGE	B	TANAGER RD	S/O TANAGER WY	301' N/O FINCH WY	355	37	13,135	R - Residential/Local	A - AC	82	25.44
TANAWY	A	TANAGER WY	E/O CURLEW RD	E/O TANAGER RD	281	37	10,397	R - Residential/Local	A - AC	82	27.59
TAPECT	A	TAPESTRY CT	TAPESTRY DR	END	95	68	6,460	R - Residential/Local	A - AC	86	32.45
TAPEST	A	TAPESTRY DR	NORMANDY CR	NORMANDY CR	1,181	37	43,697	R - Residential/Local	A - AC	92	45.36
TARADR	A	TARRAGONA DR	BERTOLLI DR	VERDALA DR	887	20	17,740	R - Residential/Local	A - AC	92	42.64
TEALCT	A	TEAL CT	SWALLOW DR	END	258	37	12,787	R - Residential/Local	O - AC/AC	68	22.02
TECHWY	A	TECHNOLOGY DR	E/O N MINES RD	N/O PRIVATE RD	752	30	22,913	R - Residential/Local	A - AC	83	33.53
TENNYS	A	TENNYSON DR	MILTON WY	DICKENSON DR	262	37	9,694	R - Residential/Local	A - AC	72	20.98
TERMIN	A	TERMINAL CR	S/O CLUBHOUSE DR	285' W/O AIRWAY BLVD	921	37	34,077	R - Residential/Local	O - AC/AC	58	15.29
TERMIN	B	TERMINAL CR	285' W/O AIRWAY BLVD	W/O AIRWAY BLVD	285	37	10,545	R - Residential/Local	A - AC	76	23.73
TERRAW	A	TERRA WY	VETTA DR	PRIMA DR	267	38	10,146	R - Residential/Local	A - AC	90	34.73
TERRY	A	TERRY LN	CHARLOTTE WY	HAZEL ST	221	37	8,177	R - Residential/Local	O - AC/AC	75	26.25
TETON	A	TETON CT	YOSEMITE DR	END	181	37	10,049	R - Residential/Local	O - AC/AC	71	23.77
THERES	A	THERESA WY	JOYCE ST	JOAN WY	1,160	37	42,920	R - Residential/Local	O - AC/AC	92	42.39
THERES	B	THERESA WY	JOAN WY	HAZEL ST	1,324	37	48,988	R - Residential/Local	O - AC/AC	93	44.60
THIRD	A	THIRD ST	S R ST	S P ST	661	55	36,355	R - Residential/Local	O - AC/AC	66	22.15
THIRD	B	THIRD ST	S P ST	S M ST	1,143	53	60,579	C - Collector	O - AC/AC	77	22.53
THIRD	C	THIRD ST	S M ST	S LIVERMORE AV	1,687	53	89,411	C - Collector	O - AC/AC	54	9.30
THIRD	D	THIRD ST	S LIVERMORE AV	MAPLE ST	756	56	42,336	R - Residential/Local	O - AC/AC	48	9.92
THIRD	E	THIRD ST	MAPLE ST	CHURCH ST	300	56	16,800	R - Residential/Local	O - AC/AC	68	21.49
THIRD	F	THIRD ST	CHURCH ST	END	180	53	9,540	R - Residential/Local	O - AC/AC	81	35.63
THOMASCT	A	THOMAS CT	WHITE CRANE CI	END	672	20	13,440	R - Residential/Local	A - AC	84	33.33
THORDR	A	THORNHILL DR	E/O TROUN WY	W/O HIGHLAND ST	650	37	24,050	R - Residential/Local	A - AC	85	33.20
THORDR	B1	THORNHILL DR	E/O HIGHLAND ST	W/O NEWBURY ST	894	37	32,116	R - Residential/Local	A - AC	94	46.55
THRASH	A	THRASHER AV	OLIVINA AV	BUCKEYE DR	291	37	10,767	R - Residential/Local	O - AC/AC	81	34.62
THRASH	C1	THRASHER AV	OLIVINA AV	N/O DAISYFIELD DR	870	38	31,454	R - Residential/Local	A - AC	79	26.83
TIFFIN	A	TIFFIN PL	HUNTINGTON WY	END	209	37	9,980	R - Residential/Local	O - AC/AC	81	36.10
TILDEN	A	TILDEN WY	CHARLOTTE WY	TREADWELL ST	126	25	3,150	R - Residential/Local	A - AC	88	40.25
TILDEN	B	TILDEN WY	CHARLOTTE WY	KELLOGG LP	115	25	2,875	R - Residential/Local	A - AC	90	41.43
TINAWY	A	TINA WY	EL PADRO DR	VIA DEL SOL	563	37	20,831	R - Residential/Local	O - AC/AC	82	37.69
TGPSCT	A	TIOGA PASS CT	W/O ECHO SUMMIT ST	CUL DE SAC (WEST)	391	33	13,574	R - Residential/Local	A - AC	86	35.96

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
TIVOCT	A	TIVOLI CT	HANSEN RD	END	110	20	2,200	R - Residential/Local	A - AC	89	41.99
TOBRUK	A	TOBRUCK CT	HEIDELBERG DR	END	138	37	5,106	R - Residential/Local	O - AC/AC	94	38.34
TOIYAB	A	TOIYABE CT	TAMALPAIS AV	END	147	37	7,873	R - Residential/Local	A - AC	80	31.73
TOLECT	A	TOLENTINO CT	WETMORE RD	END	330	20	6,600	R - Residential/Local	A - AC	83	32.46
TOPAZ	A	TOPAZ WY	CAMEO DR	ONYX RD	619	37	22,903	R - Residential/Local	O - AC/AC	76	23.67
TORREY	A	TORREY PINE WY	AUTUMN OAK DR	MONTEREY DR	607	37	22,459	R - Residential/Local	A - AC	76	26.46
TOULCT	A	TOULON CT	N/O MARSEILLE AVE	END	166	37	8,746	R - Residential/Local	A - AC	79	26.99
TOURMA	A	TOURMALINE AV	TOURMALINE CT	FLUORITE CT	1,460	37	54,020	R - Residential/Local	A - AC	88	38.39
TOURCT	A	TOURMALINE CT	TOURMALINE AV	END	156	37	7,413	R - Residential/Local	A - AC	82	32.36
TRANCR	A	TRANQUILITY CR	PORTOLA AVE	SANDALWOOD DR	2,820	44	124,080	C - Collector	A - AC	87	20.04
TRAVIS	A	TRAVISO CR	LEXINGTON WY	SIENA RD	1,512	29	43,848	R - Residential/Local	A - AC	87	36.63
TREADW	A	TREADWELL ST	TILDEN WY	MORELAND WY	776	20	15,520	R - Residential/Local	A - AC	90	42.02
TREEFL	A	TREEFLOWER DR	WISTERIA WY	ARROWHEAD AV	888	37	32,856	R - Residential/Local	A - AC	68	19.22
TRIADR	B	TRIAD DR	S/O N CANYONS PKWY	END	417	37	15,429	R - Residential/Local	A - AC	68	19.85
TRINIT	A	TRINITY CR	LOGAN ST	TAMALPAIS AV	547	37	20,864	R - Residential/Local	A - AC	68	20.68
TRHLLN	A	TRINITY HILLS LN	WOOD HOLLOW DR	PADUA WY	2,273	33	75,009	R - Residential/Local	A - AC	91	43.82
TRIXDR	A	TRIXIE DR	S/O SHAWNA ST	S/O FAWN DR	402	37	15,779	R - Residential/Local	A - AC	91	44.51
TROUWY	A	TROUN WY	N/O THORNHILL DR	N/O MONTROSE PL	340	37	13,023	R - Residential/Local	A - AC	87	36.13
TROYST	A	TROY ST	BRIGHTON WY	E JACK LONDON BLVD	120	37	4,440	R - Residential/Local	O - AC/AC	53	12.74
TUILER	A	TUILERIES AV	HELIGAN LN	SELBY LN	238	33	7,854	R - Residential/Local	A - AC	88	39.06
TULANE	A	TULANE CT	XAVIER WY	END	207	37	9,381	R - Residential/Local	A - AC	66	18.74
TULICT	A	TULIP CT	TULIP WY	CUL DE SAC (WEST)	145	37	5,365	R - Residential/Local	O - AC/AC	80	34.05
TULIP	A	TULIP WY	MARIGOLD RD	HOLLYHOCK ST	1,219	37	45,103	R - Residential/Local	O - AC/AC	83	38.07
TURINO	A	TURINO ST	E JACK LONDON BLVD	FIRENZA ST	1,000	37	36,075	R - Residential/Local	A - AC	80	28.65
TURNCT	A	TURNSTONE CT	TURNSTONE DR	END	91	75	6,825	R - Residential/Local	A - AC	64	18.01
TURNDR	A1	TURNSTONE DR	OLIVINA AV	DAISYFIELD DR	1,764	37	66,629	R - Residential/Local	A - AC	64	17.11
TURQUO	A	TURQUOISE WY	PERIDOT DR	MURDELL LN	1,368	37	50,616	R - Residential/Local	O - AC/AC	80	29.74
TUSCCR	A	TUSCANY CR	NORMANDY CR	NORMANDY CR	1,457	37	53,909	R - Residential/Local	A - AC	89	40.27
TUSCCT	A	TUSCANY CT	NORMANDY CR	END	500	37	18,500	R - Residential/Local	A - AC	88	37.59
TYLER	A	TYLER AV	DAVIS WY	COLGATE WY	782	37	28,934	R - Residential/Local	O - AC/AC	79	32.78
UPLAND	A	UPLAND CT	FREDERICK MICHAEL WY	END	307	37	13,000	R - Residential/Local	A - AC	83	31.44
URSLA	A	URSLA ST	JULIE ST	CHARLOTTE WY	260	37	9,620	R - Residential/Local	A - AC	80	30.90
VALLE	A1	VALLECITOS RD	1880 FT EO ISABEL AVE	PAVE CHANGE	474	60	28,440	A - Arterial	A - AC	92	34.06
VALLE	A2	VALLECITOS RD	PAVE CHANGE	ISABEL AV	1,406	24	33,744	A - Arterial	O - AC/AC	92	35.98
VALLE	B	VALLECITOS RD	1880 FT E. OF ISABEL AVE	1190 FT W. OF BRIDGE	1,760	40	70,400	A - Arterial	O - AC/AC	66	14.05

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
VALLE	C	VALLECITOS RD	1190 FT W. OF BRIDGE	BRIDGE	1,190	24	28,560	A - Arterial	O - AC/AC	63	12.37
VALLE	D	VALLECITOS RD	BRIDGE	HOLMES ST	580	58	33,640	A - Arterial	A - AC	86	22.21
VOTMPL	A	VALLEY OF THE MOON PL	N/O CALL OF THE WILD WY	END	375	37	15,516	R - Residential/Local	A - AC	86	34.77
VOTMRD	A	VALLEY OF THE MOON RD	N/O CALL OF THE WILD WY	ELSINORE WY	636	37	23,492	R - Residential/Local	A - AC	88	39.83
VALLEC	A	VALLEY VIEW CT	VALLEY VIEW WY	END	125	37	6,872	R - Residential/Local	A - AC	83	32.14
VALLEY	A	VALLEY VIEW WY	W/O AMBERWOOD	HIGHLAND ST	597	37	22,089	R - Residential/Local	A - AC	74	21.99
VANCOU	A	VANCOUVER WY	HOLMES ST	DARWIN AV	1,122	49	54,978	C - Collector	A - AC	82	15.41
VANCOU	B	VANCOUVER WY	DARWIN AV	HALIFAX RD	1,012	49	49,588	C - Collector	A - AC	82	15.41
VANCOU	C	VANCOUVER WY	HALIFAX RD	ARROYO RD	1,369	49	67,081	C - Collector	A - AC	82	15.41
VEGARD	A	VEGA RD	SATURN WY	CONCANNON BLVD	134	42	5,628	R - Residential/Local	O - AC/AC	79	33.24
VENTAV	A	VENTURA AV	ALBATROSS AV	RINCON AV	933	37	34,521	R - Residential/Local	O - AC/AC	84	39.00
VENTAV	B	VENTURA AV	RINCON AV	WESTERN AV	995	56	55,720	R - Residential/Local	O - AC/AC	65	21.36
VENTCT	A	VENTURA CT	VENTURA AV	END	197	37	9,916	R - Residential/Local	O - AC/AC	84	39.00
VENUS	A	VENUS WY	MERCURY RD	MARS RD	1,315	37	50,127	R - Residential/Local	O - AC/AC	75	28.88
VERDDR	A	VERDALA DR	SANTORINA DR	HANSEN RD	785	20	15,700	R - Residential/Local	A - AC	88	32.17
VERDIT	A	VERDITE ST	CONCANNON BLVD	TOURMALINE AV	340	37	12,580	R - Residential/Local	A - AC	90	42.03
VERNAV	A	VERN AV	KELLY ST	KENNEDY ST	220	37	8,140	R - Residential/Local	O - AC/AC	78	24.31
VERNAZDR	A	VERNAZZA DR	SAN FELICE DR	SAN FELICE DR	1,170	20	23,400	R - Residential/Local	A - AC	94	41.41
VERONA	A	VERONA AV	WAGONER DR	VIA GRANADA	1,326	37	49,062	R - Residential/Local	O - AC/AC	82	38.64
VETTAD	A	VETTA DR	TERRA WY	ALDEN LN	1,563	33	51,579	R - Residential/Local	A - AC	88	35.28
VIAPAZ	A	VIA DEL PAZ	NIAGARA DR	END	360	37	13,320	R - Residential/Local	A - AC	79	26.60
VIASOL	A	VIA DEL SOL	SERENIDAD ST	TINA WY	800	37	29,600	R - Residential/Local	O - AC/AC	77	31.04
VIASOL	B	VIA DEL SOL	CANTERBURY AV	TINA WY	620	37	22,940	R - Residential/Local	O - AC/AC	78	33.12
VIAGRA	A	VIA GRANADA	EL DORADO DR	MOCHO ST	2,042	37	76,290	R - Residential/Local	O - AC/AC	91	48.66
VIAMAD	A	VIA MADRID	VIA SEVILLE	VIA GRANADA	925	37	34,225	R - Residential/Local	O - AC/AC	88	44.92
VIASEV	A	VIA SEVILLE	VERONA AV	VIA MADRID	701	37	26,673	R - Residential/Local	O - AC/AC	88	44.32
VIANOW	A	VIANO WY	BARLETA LN	TRINITY HILLS LN	259	29	7,511	R - Residential/Local	A - AC	92	46.14
VICTOR	A	VICTORIA CT	PYRAMID ST	END	207	38	7,866	R - Residential/Local	A - AC	76	25.71
VIENNA	A	VIENNA ST	DE LEON WY	PEARY WY	1,618	37	59,866	R - Residential/Local	A - AC	82	25.18
VILLCT	A	VILLAGE CT	LAKELAND DR	END	260	37	9,620	R - Residential/Local	A - AC	62	14.76
VILLAG	A	VILLAGE DR	GARAVENTA RANCH RD	LAKELAND DR	1,555	37	57,535	R - Residential/Local	A - AC	67	18.71
VILGRD	A	VILLAGE GREEN DR	VILLAGE DR	MEADOW DR	500	37	18,500	R - Residential/Local	A - AC	76	23.79
VINCIW	A	VINCI WY	BETTONA ST	ALLEGRO	850	29	24,650	R - Residential/Local	A - AC	90	42.94
VINECT	A	VINE CT	SAN FELICE DR	END	340	21	10,078	R - Residential/Local	A - AC	93	39.52
VINEDR	A	VINE DR	CALIBRIA DR	SAN FELICE DR	500	21	10,500	R - Residential/Local	A - AC	94	41.27

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
VINTCT	A	VINTAGE CT	NORMANDY WY	END	190	37	7,030	R - Residential/Local	A - AC	84	33.36
VINTAG	A	VINTAGE LN	BESS AV	150' E/O CUL DE SAC	512	37	18,944	R - Residential/Local	A - AC	83	31.08
VINTAG	B	VINTAGE LN	150' E/O CUL DE SAC	773' W/O NORMANDY WY	1,168	37	43,216	R - Residential/Local	A - AC	89	39.14
VINTAG	C	VINTAGE LN	773' W/O NORMANDY WY	NORMANDY WY	773	37	28,601	R - Residential/Local	A - AC	82	30.00
VITNER	A	VINTNER PL	S/O COLLEGE AV	END	310	29	9,771	R - Residential/Local	A - AC	83	31.61
VIOLET	A	VIOLET AV	ASTER LN	CUL DE SAC (WEST)	212	37	7,844	R - Residential/Local	A - AC	70	20.45
VIRGIN	A	VIRGINIA DR	ELVIRA ST	ANNA MARIA ST	1,317	37	52,653	R - Residential/Local	O - AC/AC	82	31.37
VISTCT	A	VISTA CT	PESTANA WY	END	134	37	6,680	R - Residential/Local	O - AC/AC	79	32.97
VISTST	A	VISTA ST	PESTANA WY	MADEIRA WY	590	37	21,830	R - Residential/Local	O - AC/AC	87	41.08
VIVIAN	A	VIVIAN DR	FELICIA AV	ARLENE WY	1,790	37	66,230	R - Residential/Local	A - AC	81	30.39
VOYAGER	A	VOYAGER ST	W JACK LONDON BLVD	CUL DE SAC (S)	1,083	37	40,071	R - Residential/Local	A - AC	82	31.35
WJCKLD	A	W JACK LONDON BLVD	ISABEL AV	1062' W/O ISABEL AV	1,062	75	79,650	C - Collector	A - AC	87	22.45
WJCKLD	B	W JACK LONDON BLVD	1062' W/O ISABEL AV	3079' W/O ISABEL AV	2,017	65	131,105	C - Collector	O - AC/AC	82	26.76
WJCKLD	C	W JACK LONDON BLVD	3079' W/O ISABEL AV	5314' W/O ISABEL AV	2,235	24	53,640	C - Collector	O - AC/AC	84	28.68
WJCKLD	D	W JACK LONDON BLVD	W END OF AIRPORT	WIDTH CHANGE W OF BRIDGE	5,548	32	177,536	A - Arterial	A - AC	85	25.82
WJCKLD	E	W JACK LONDON BLVD	WIDTH CHANGE W OF BRIDGE	EL CHARRO RD	2,452	119	291,788	A - Arterial	A - AC	83	24.11
WAGONE	A	WAGONER DR	CATALINA DR	EL CAMINITO	1,477	37	54,649	R - Residential/Local	O - AC/AC	80	34.28
WAGONE	B	WAGONER DR	EL CAMINITO	ELAINE AV	920	37	34,040	R - Residential/Local	A - AC	79	26.56
WAGONE	C	WAGONER DR	ELAINE AV	MOCHO ST	1,194	37	44,178	R - Residential/Local	A - AC	88	38.41
WALKER	A	WALKER PL	SUPERIOR DR	END	289	37	12,415	R - Residential/Local	A - AC	77	27.50
WALLCT	A	WALL CT	WALL ST	END	287	37	10,619	R - Residential/Local	O - AC/AC	92	50.86
WALLST	A	WALL ST	EL CAMINITO	ALEXANDER ST	1,466	49	71,540	C - Collector	O - AC/AC	91	32.36
WALLST	B	WALL ST	ALEXANDER ST	E STANLEY BLVD	1,933	49	94,717	C - Collector	O - AC/AC	88	28.96
WALNUT	A	WALNUT ST	N P ST	N M ST	1,140	56	63,840	R - Residential/Local	O - AC/AC	62	17.06
WALNUT	B	WALNUT ST	N M ST	N LIVERMORE AV	1,047	56	58,632	R - Residential/Local	O - AC/AC	66	19.88
WALNUT	C	WALNUT ST	N LIVERMORE AV	JUNCTION AV	602	56	33,712	R - Residential/Local	O - AC/AC	67	18.44
WARSAW	A	WARSAW AV	FRANKFURT WY	GENOA ST	1,583	37	58,571	R - Residential/Local	O - AC/AC	94	38.07
WATERF	A	WATERFLOWER DR	WISTERIA WY	BELLFLOWER ST	216	37	7,992	R - Residential/Local	A - AC	74	22.10
WAVERL	A	WAVERLEY WY	125' W/O WIMBLEDON	E/END (CITY LIMIT)	735	37	31,349	R - Residential/Local	O - AC/AC	66	18.02
WAVERL	B	WAVERLEY WY	125' W/O WIMBLEDON	W/END	510	37	18,870	R - Residential/Local	O - AC/AC	72	24.67
WEDGC	A	WEDGEWOOD CT	WEDGEWOOD WY	END	223	37	9,891	R - Residential/Local	A - AC	73	22.85
WEDGWO	A	WEDGEWOOD WY	180' N/O LENNOX LN	SOUTH END	638	32	20,416	R - Residential/Local	A - AC	84	35.78

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
WEDGWO	B	WEDGEWOOD WY	LOMITAS AV	180' N/O LENNOX LN	808	37	29,896	R - Residential/Local	A - AC	85	33.85
WELCH	A	WELCH LN	SOUTH VASCO	NEWHALL WY	886	20	17,720	R - Residential/Local	A - AC	93	46.20
WELLIN	A	WELLINGHAM DR	WAVERLEY WY	FARNSWORTH DR	1,766	37	65,231	R - Residential/Local	A - AC	68	20.11
WENTE	B	WENTE RD	CONCANNON BLVD	PAVEMENT CHANGE	410	24	9,840	R - Residential/Local	A - AC	79	29.11
WESTBR	A	WESTBROOK LN	HAMPTON RD	LOMITAS AV	1,101	37	40,737	R - Residential/Local	A - AC	56	12.50
WESTPL	A	WESTBROOK PL	WESTBROOK LN	END	110	47	5,170	R - Residential/Local	A - AC	40	5.45
WESTER	A	WESTERN AV	VENTURA AV	OLIVINA AV	447	56	24,864	R - Residential/Local	O - AC/AC	21	0.00
WESTMI	A	WESTMINSTER WY	CROMWELL ST	LAMBETH RD	742	37	27,454	R - Residential/Local	A - AC	59	13.41
WETMRD	A	WETMORE RD	HOLMES ST	1020 FT EO HOLMES ST	1,020	32	32,640	C - Collector	A - AC	80	15.49
WETMRD	B	WETMORE RD	1020 FT EO HOLMES ST	1432 FT EO HOLMES ST	412	34	14,008	C - Collector	A - AC	75	13.13
WETMRD	C	WETMORE RD	1432 FT EO HOLMES ST	2864 FT EO HOLMES ST	1,432	25	35,800	C - Collector	A - AC	82	17.69
WETMRD	D	WETMORE RD	2864 FT EO HOLMES ST	ARROYO RD	1,996	26	51,896	C - Collector	A - AC	70	11.26
WEXLWY	A	WEXLER WY	STICKLEY DR	PRAIRIE WY	670	30	20,100	R - Residential/Local	O - AC/AC	83	27.38
WHIPCT	A	WHIPPOORWILL CT	N/O PHEASANT WY	CUL DE SAC (NORTH)	283	33	9,747	R - Residential/Local	A - AC	83	32.10
WHIPST	A	WHIPPOORWILL ST	N/O PHEASANT WY	N/O OWL WY	564	37	20,868	R - Residential/Local	A - AC	83	33.69
WHITEC	A	WHITE CRANE CIR	STOCKTON LP	STOCKTON LP	1,248	20	24,960	R - Residential/Local	A - AC	84	34.55
WHFAWY	A	WHITE FANG WY	E/O KLONDIKE RD	W/O MURDELL LN	540	37	22,665	R - Residential/Local	A - AC	91	39.15
WHOKPL	A	WHITE OAK PL	N/O OLD OAK RD	END	168	29	7,113	R - Residential/Local	A - AC	90	42.14
WHITE	A	WHITEHALL CT	OAKVILLE LN	END	486	20	9,720	R - Residential/Local	A - AC	92	38.54
WHITCT	A	WHITHORN CT	N/O THORNHILL DR	END	285	37	13,897	R - Residential/Local	A - AC	94	46.05
WILDFL	A	WILDFLOWER DR	E/O COLUMBINE WY	W/O ARROWHEAD AV	781	37	28,897	R - Residential/Local	A - AC	68	18.38
WILLIA	A	WILLIAMS DR	DEL MAR AV	ALEXANDER ST	748	37	27,676	R - Residential/Local	O - AC/AC	87	42.51
WILLOW	A	WILLOW CT	PESTANA WY	END	134	37	6,680	R - Residential/Local	O - AC/AC	82	29.83
WILLCT	A	WILLOWVIEW CT	GARAVENTA RANCH RD	END	190	29	5,510	R - Residential/Local	A - AC	73	20.68
WILMCT	A	WILMA CT	W/O MELANIE WY	CUL-DE-SAC (WEST)	200	37	7,400	R - Residential/Local	A - AC	86	33.85
WILTON	A	WILTON RD	HUNTINGTON WY	ALAMEDA DR	895	37	33,115	R - Residential/Local	O - AC/AC	77	29.93
WIMBLE	A	WIMBLEDON LN	BRIARWOOD DR	WAVERLEY WY	1,081	37	39,997	R - Residential/Local	O - AC/AC	74	25.96
WINDME	A	WINDERMERE CR	EDINBURGH DR	EDINBURGH DR	1,555	37	57,535	R - Residential/Local	A - AC	73	22.11
WINDFL	A	WINDFLOWER DR	BELLFLOWER ST	SUNFLOWER CT	1,044	37	39,364	R - Residential/Local	A - AC	54	11.70
WINDCT	A	WINDING STREAM CT	VILLAGE DR	END (SOUTH)	470	37	17,390	R - Residential/Local	A - AC	74	22.96
WINDIN	A	WINDING STREAM DR	S/O ALTAMONT CREEK DR	N/O VILLAGE DR	802	37	29,830	R - Residential/Local	A - AC	80	28.92
WINDPL	A	WINDSOR PL	WINDSOR WY	END	104	37	5,653	R - Residential/Local	O - AC/AC	80	34.06
WINDSO	A	WINDSOR WY	REGENT RD	LEXINGTON WY	1,312	37	48,544	R - Residential/Local	A - AC	65	18.24
WINGCT	A	WINGED FOOT CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	400	33	13,200	R - Residential/Local	A - AC	84	32.46
WISTER	A	WISTERIA WY	BLUEBELL DR	90 E/O ARROWHEAD AVE	1,460	49	71,540	C - Collector	O - AC/AC	94	37.14

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
WISTER	B	WISTERIA WY	90 E/O ARROWHEAD CT	CENTRAL AV	735	49	36,015	C - Collector	A - AC	81	17.72
WDHLDR	A	WOOD HOLLOW DR	S/O ALDEN LN	END	1,588	33	52,404	R - Residential/Local	A - AC	86	35.63
WOODST	A	WOOD ST	FOURTH ST	END	251	37	9,287	R - Residential/Local	O - AC/AC	89	43.26
WOODLA	A	WOODLAND CT	FIGONE WY	END	310	29	8,990	R - Residential/Local	A - AC	85	35.91
WOODRO	A	WOODROSE WY	MIMOSA ST	CENTRAL AV	680	31	21,080	R - Residential/Local	A - AC	57	12.63
WOODRO	B	WOODROSE WY	CENTRAL AV	ORCHID CT	633	33	20,889	R - Residential/Local	A - AC	77	27.90
WBROAV	A	WRIGHT BROTHERS AV	E/O ZEPPELIN DR	END	613	42	28,738	R - Residential/Local	A - AC	87	38.07
WBROAV	B	WRIGHT BROTHERS AV	E/O ZEPPELIN DR	E/O RUTAN CT	581	45	26,145	R - Residential/Local	A - AC	83	30.92
WBROAV	C	WRIGHT BROTHERS AV	E/O RUTAN CT	437' E/O RUTAN CT	437	42	18,354	R - Residential/Local	A - AC	83	32.44
WBROAV	D	WRIGHT BROTHERS AV	437' E/O RUTAN CT	E/O STEALTH DR	421	37	15,577	R - Residential/Local	A - AC	88	38.28
WYNN	A	WYNN CR	MEGAN RD	MEGAN RD	1,635	37	60,495	R - Residential/Local	A - AC	88	37.89
XAVICT	A	XAVIER CT	XAVIER WY	END	275	37	11,897	R - Residential/Local	A - AC	69	21.23
XAVIER	A1	XAVIER WY	DRAKE WY	TULANE CT	516	37	19,092	R - Residential/Local	A - AC	78	28.68
XAVIER	A2	XAVIER WY	TULANE CT	EAST AV	551	37	20,387	R - Residential/Local	O - AC/AC	77	30.10
YALEWY	A	YALE WY	E/O JENSEN ST	W/O ESTATES ST	985	37	36,445	R - Residential/Local	A - AC	78	27.69
YALEWY	B	YALE WY	E/O ESTATES ST	W/O HILLCREST AVE	928	37	34,336	R - Residential/Local	O - AC/AC	88	44.07
YELLOW	A	YELLOWSTONE WY	EVERGLADES LN	END	390	37	16,864	R - Residential/Local	O - AC/AC	76	29.16
YOLOWY	A	YOLO WY	ALAMEDA DR	DEL NORTE DR	752	37	27,676	R - Residential/Local	O - AC/AC	87	43.17
YORKWY	A	YORK WY	102' W/O ARLINGTON RD	ARLINGTON RD	102	37	3,774	R - Residential/Local	O - AC/AC	77	30.57
YORKCT	A	YORKSHIRE CT	YORKSHIRE DR	END	390	37	17,156	R - Residential/Local	A - AC	72	23.46
YORKSH	A	YORKSHIRE DR	PORTOLA AV	YORKSHIRE CT	469	37	17,353	R - Residential/Local	O - AC/AC	72	26.71
YOSEM	A	YOSEMITE DR	CASCADE AV	CUL-DE-SAC	298	37	11,026	R - Residential/Local	O - AC/AC	75	27.06
YOSEM	B	YOSEMITE DR	CUL-DE-SAC	RAINER AV	1,335	37	49,675	R - Residential/Local	O - AC/AC	66	19.31
YOSEM	C	YOSEMITE DR	CASCADE AV	YELLOWSTONE WY	1,401	37	51,837	R - Residential/Local	O - AC/AC	74	25.23
YOSEMP	A	YOSEMITE PL	YOSEMITE DR	END	182	37	9,361	R - Residential/Local	A - AC	37	4.34
YOUNT	A	YOUNTVILLE CT	OAKVILLE LN	END	577	20	11,540	R - Residential/Local	A - AC	92	38.26
YUKONP	A	YUKON PL	N/O YUKON WY	END	216	37	9,634	R - Residential/Local	A - AC	87	36.71
YUKONW	A	YUKON WY	E/O KLONDIKE RD	W/O MURDELL LN	541	37	20,017	R - Residential/Local	A - AC	78	25.34
ZEPHPL	A	ZEPHYR PL	DEPOT DR	END	165	15	2,475	R - Residential/Local	A - AC	80	25.85
ZEPPLI	A	ZEPPLIN DR	S/O WRIGHT BROTHERS AV	N/O E JACK LONDON BLVD	246	46	11,316	R - Residential/Local	A - AC	82	30.33
ZERMAT	A	ZERMATT CT	TURINO ST	END	257	37	13,209	R - Residential/Local	A - AC	77	24.87
ZINFAN	A	ZINFANDEL CT	CHARDONNAY WY	END	132	37	4,884	R - Residential/Local	A - AC	90	40.11
ZINNIA	A	ZINNIA CT	LARKSPUR DR	CUL DE SAC (EAST)	419	37	15,503	R - Residential/Local	O - AC/AC	73	26.84

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ZIRCON	A	ZIRCON WY	GARNET DR	AMBER WY	1,074	37	39,738	R - Residential/Local	O - AC/AC	80	36.43

Total Section Length:	1,640,019
Total Section Area:	68,703,251

Appendix F

Scenarios - Sections Selected for Treatment
Scenario - Current Funding - Sections Selected for Treatment
Scenario - Unconstrained Needs - Sections Selected for Treatment

Scenarios - Sections Selected for Treatment Reports for each Scenario are available separate from this report. These reports show a list of all treatments selected in any given year for each Scenario.

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (2) Current Funding ($4.18M per year)

Year	Budget	PM
2024	$8,879,000	$8,879,000
2025	$1,800,000	$1,000,000

Year	Budget	PM
2026	$4,920,000	$200,000
2027	$1,700,000	$1,500,000

Year	Budget	PM
2028	$3,600,000	$1,300,000

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
**E AIRWAY BLVD	E/O SUTTER	930' E/O SUTTER	AIRWAE	A4	930	50	46,500	A	AC	6	48	48	100	$476,935	6,081	4" MILL & 4" OL
**AIRWAY BLVD	420' S/O N CANYONS PKWY	N CANYONS PKWY	AIRWAY	F	420	88	36,960	A	AC/AC	8	61	62	100	$379,086	5,159	4" MILL & 4" OL
**CLUBHOUSE DR	AIRWAY BLVD	TERMINAL CR	CLUBHO	A	583	37	21,571	R	AC	4	37	38	100	$221,247	3,749	4" MILL & 4" OL
**DALTON AV	AMES ST	PASATIEMPO ST	DALTON	A	1,470	50	73,500	C	AC	6	41	42	100	$753,865	4,500	4" MILL & 4" OL
**LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	LSPORD	A1EB	1,200	32	38,400	A	AC	8	49	50	100	$393,856	5,935	4" MILL & 4" OL
**LAS POSITAS RD	HILIKER PL	N LIVERMORE AVE	LSPORD	A3WB2	1,323	34	44,982	A	AC/AC	8	59	60	100	$461,365	5,293	4" MILL & 4" OL
**N MURRIETA BLVD	CEDAR DR	PINE ST	MURRIN	C2	880	60	52,800	A	AC/AC	5	92	93	100	$541,552	147	4" MILL & 4" OL
**N GREENVILLE RD	SOUTHFRONT RD	LAS POSITAS RD	NGREEN	A2-1	807	98	79,086	A	AC/AC	7	32	33	100	$811,159	6,443	4" MILL & 4" OL
											Treatment Total			$4,039,065		
ALAMEDA DR	105' W/O COLUSA WY	140' E/O MENDOCINO	ALAMED	A	1,853	49	90,797	R	AC	4	78	79	86	$75,664	16,224	SLURRY SEAL
AMBER WY	RUBY RD	MURDELL LN	AMBERW	A	1,343	37	50,427	R	AC/AC	3	80	81	88	$42,023	15,510	SLURRY SEAL
ATHENS RD	VANCOUVER WY	HUDSON WY	ATHENS	A	220	37	8,140	R	AC	3	81	82	89	$6,783	15,969	SLURRY SEAL
BRIANA ST	FLAGG LN	STOCKTON LP	BRIANA	A	550	20	11,000	R	AC	3	83	84	91	$9,167	15,482	SLURRY SEAL
CANTERBURY AV	VIA DEL SOL	EL PADRO DR	CANTER	B	450	37	16,650	R	AC	3	76	76	85	$13,875	16,020	SLURRY SEAL
CINNABAR DR	AMBER WY	MURDELL LN	CINNAB	A	918	37	33,966	R	AC/AC	3	74	75	83	$28,305	15,854	SLURRY SEAL
COLGATE WY	JACKSON AV	POLK WY	COLGAT	A	997	37	36,889	R	AC/AC	3	84	84	91	$30,741	15,624	SLURRY SEAL
DAVIS WY	POLK WY	LINCOLN AV	DAVIS	B	200	37	7,400	R	AC/AC	3	80	81	88	$6,167	15,464	SLURRY SEAL
DELIA WY	EVELYN WY	138' W/O JESSICA DR	DELIA	A20	125	37	4,625	R	AC	3	81	82	89	$3,854	15,888	SLURRY SEAL
ECHO ST	SONOMA AV	LORREN WY	ECHOST	A	219	37	8,103	R	AC/AC	3	79	80	87	$6,753	16,522	SLURRY SEAL
ELM ST	N M ST	N L ST	ELMST	C1	360	56	20,160	R	AC/AC	3	81	82	89	$16,800	15,805	SLURRY SEAL
GABRIELLA LN	FLAGG LN	STOCKTON LP	GABRIE	A	547	20	10,940	R	AC	3	83	84	91	$9,117	15,640	SLURRY SEAL
IROQUOIS AV	PINE ST	SUNSET DR	IROQUO	B	1,019	37	37,703	R	AC/AC	3	82	83	90	$31,419	15,599	SLURRY SEAL
JACKSON AV	LOYOLA WY	COLGATE WY	JACKSO	B	300	37	11,100	R	AC/AC	3	84	84	91	$9,250	15,623	SLURRY SEAL
NISSEN DR	KITTY HAWK RD	LINDBERGH AV	NISSEN	A	1,088	45	48,960	R	AC	4	80	81	88	$40,800	15,703	SLURRY SEAL
N O ST	ELM ST	PINE ST	NOOST	B	712	56	39,872	R	AC/AC	2	75	76	84	$33,227	15,494	SLURRY SEAL
PLAZA AV	SERENIDAD ST	NIAGARA DR	PLAZAV	A	223	37	8,251	R	AC	3	82	83	90	$6,876	15,460	SLURRY SEAL
RADCLIFFE RD	GUILFORD AV	END	RADCLI	A	245	37	10,787	R	AC	3	78	79	86	$8,989	15,547	SLURRY SEAL
RHEA WY	ALTAIR AV	PULSAR AV	RHEAWY	A	1,244	37	46,028	R	AC	3	83	84	91	$38,357	15,448	SLURRY SEAL
ROBERT WY	ELVIRA ST	ANNA MARIA ST	ROBERT	A	596	37	24,152	R	AC/AC	2	81	82	89	$20,127	16,406	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria: Functional Class <> O - Other

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SENGER WY	CHARLOTTE WY	SENGER ST	SENGWY	A	110	20	2,200	R	AC		81	82	89	$1,833	15,486	SLURRY SEAL
TINA WY	EL PADRO DR	VIA DEL SOL	TINAWY	A	563	37	20,831	R	AC/AC	3	82	82	89	$17,359	15,580	SLURRY SEAL
TOIYABE CT	TAMALPAIS AV	END	TOIYAB	A	147	37	7,873	R	AC	2	80	81	88	$6,561	16,184	SLURRY SEAL
ZIRCON WY	GARNET DR	AMBER WY	ZIRCON	A	1,074	37	39,738	R	AC/AC	3	80	81	88	$33,115	16,017	SLURRY SEAL
											Treatment Total			$497,160		
AIRWAY BLVD	220' S/O KITTY HAWK RD	TERMINAL CR	AIRWAY	B1	942	49	46,158	A	AC/AC	9	88	88	89	$14	6,129,898	SEAL CRACKS
AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	AIRWAY	C3	2,663	49	130,487	A	AC/AC	9	87	87	88	$112	2,414,054	SEAL CRACKS
EAST AV	XAVIER WY	MADISON AV	EASTAV	D2	1,343	65	87,295	A	AC/AC	7	88	88	89	$24	6,726,672	SEAL CRACKS
LAS POSITAS RD	PULLMAN ST	550' E/O PRESTON AV	LSPORD	H	1,874	45	84,330	A	AC/AC	7	88	89	89	$9	23,375,868	SEAL CRACKS
LAS POSITAS RD	550' E/O PRESTON AV	N GREENVILLE RD	LSPORD	I	3,368	57	191,976	A	AC/AC	7	87	87	88	$153	2,550,940	SEAL CRACKS
MADEIRA WY	SCHOOL ST	JENSEN ST	MADERA	B	1,635	37	60,495	C	AC/AC	5	86	86	87	$82	1,216,923	SEAL CRACKS
N CANYONS PKWY	INDEPENDENCE RD	COLLIER CANYON RD	NCANYO	B	2,062	85	175,270	A	AC/AC	7	83	83	85	$487	1,023,342	SEAL CRACKS
NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	NORTHF	C	2,740	32	87,680	C	AC	6	88	88	89	$185	670,612	SEAL CRACKS
NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	NORTHF	D	440	28	12,320	C	AC	4	86	86	87	$31	683,116	SEAL CRACKS
N VASCO RD	SCENIC AVE	227' S/O CRESTMONT AVE	NVASCO	C	859	82	70,438	A	AC/AC	7	88	88	89	$22	5,991,707	SEAL CRACKS
PORTOLA AV	100' W/O WOODHAVEN COMM	N L ST	PORTOL	D	820	67	54,940	A	AC/AC	7	85	85	86	$103	1,327,807	SEAL CRACKS
PORTOLA AV	N L ST	N LIVERMORE AV	PORTOL	E	900	81	72,900	A	AC/AC	8	87	87	88	$63	2,408,754	SEAL CRACKS
SECOND ST	S L ST	S LIVERMORE AV	SECOND	C2	1,080	54	58,320	C	AC/AC	5	85	85	87	$106	932,645	SEAL CRACKS
SPRINGTOWN BLVD	BLUEBELL DR	603' N/O FREEWAY	SPRING	E	166	64	10,624	A	AC/AC	6	75	75	77	$54	808,681	SEAL CRACKS
S VASCO RD	RR OVERPASS	BRISA ST	SVASCO	E	823	83	68,309	A	AC	8	87	87	88	$157	799,757	SEAL CRACKS
VALLECITOS RD	BRIDGE	HOLMES ST	VALLE	D	580	58	33,640	A	AC	8	86	86	87	$86	769,561	SEAL CRACKS
VANCOUVER WY	HOLMES ST	DARWIN AV	VANCOU	A	1,122	49	54,978	C	AC	5	82	83	84	$179	566,488	SEAL CRACKS
VANCOUVER WY	DARWIN AV	HALIFAX RD	VANCOU	B	1,012	49	49,588	C	AC	5	82	83	84	$162	566,488	SEAL CRACKS
VANCOUVER WY	HALIFAX RD	ARROYO RD	VANCOU	C	1,369	49	67,081	C	AC	5	82	83	84	$219	566,488	SEAL CRACKS
WALL ST	ALEXANDER ST	E STANLEY BLVD	WALLST	B	1,933	49	94,717	C	AC/AC	7	88	88	89	$27	4,518,541	SEAL CRACKS
											Treatment Total			$2,275		

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
**AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	AIRWAY	E	945	74	69,930	A	AC	7	22	23	100	$1,688,965	2,500	RECONSTRUCT STRUCTURE (AC)
**FIRST ST	956' N/O LAS POSITAS	SPRINGTOWN BLVD	FIRST	H2	1,120	98	109,760	A	AC	7	32	33	100	$2,650,948	2,479	RECONSTRUCT STRUCTURE (AC)
													Treatment Total	$4,339,913		
				Year 2024 Area Total			2,681,627				Year 2024 Total			$8,878,413		

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CONCANNON BLVD	ALTAIR AV	NEPTUNE RD	CONCAN	AEB	1,865	32	59,680	A	AC	8	63	61	100	$290,277	11,500	THIN OVERLAY (1.5") W/FABRIC
EAST AV	N MINES RD	MITRA ST	EASTAV	F1EB	540	31	16,740	A	AC/AC	7	67	65	100	$81,422	9,973	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	LSPORD	C1	2,376	36	85,536	A	AC	7	64	62	100	$416,038	11,257	THIN OVERLAY (1.5") W/FABRIC
													Treatment Total	$787,736		
OLD FIRST ST	SECOND	FIRST ST	OLDFIR	A1	143	37	5,291	C	AC/AC	4	71	70	79	$10,597	7,708	MICROSURFACING (TYPE II)
													Treatment Total	$10,597		
AMITSHREY WAY	STOCKTON LOOP	STOCKTON LOOP	AMITSH	A	307	20	6,140	R	AC	3	85	85	92	$5,270	14,794	SLURRY SEAL
AUBURN ST	EAST AV	RICE ST	AUBURN	A	513	37	18,981	R	AC/AC	4	83	83	90	$16,292	14,574	SLURRY SEAL
BRUSHY PEAK CT	MT DIABLO WY	END	BRUSHY	A	78	37	2,886	R	AC	4	82	81	89	$2,477	12,223	SLURRY SEAL
CALAIS CT	CALAIS AV	END	CALACT	A	157	37	5,809	R	AC	3	83	83	90	$4,986	14,830	SLURRY SEAL
CALAIS AV	VANCOUVER WY	BERLIN WY	CALAIS	A	538	37	19,906	R	AC	3	84	84	91	$17,086	15,283	SLURRY SEAL
CHATSWORTH ST	REGENT RD	END	CHATSW	A	132	37	4,884	R	AC	3	73	72	81	$4,192	14,543	SLURRY SEAL
CINDY CT	CINDY LN	END	CINDCT	A	250	37	9,250	R	AC	3	83	83	90	$7,940	14,872	SLURRY SEAL
COVEY WY	GAMAY RD	BOBWHITE RD	COVEY	A	1,261	30	37,830	R	AC	3	83	83	90	$32,471	14,879	SLURRY SEAL
DANIELLE CT	DANIELLE LN	DANIELLE CT	DANCT	A	407	20	8,140	R	AC	3	79	78	86	$6,987	14,632	SLURRY SEAL
DRAKE CT	DRAKE WY	END	DRAKEC	A	134	37	4,958	R	AC/AC	3	85	84	91	$4,256	14,592	SLURRY SEAL
DUBLIN AV	COLUMBUS AV	ANZA WY	DUBLIN	A	1,168	37	43,216	R	AC/AC	3	81	81	88	$37,094	14,782	SLURRY SEAL
ELM ST	N P ST	N M ST	ELMST	B	1,141	56	63,896	R	AC/AC	3	82	82	89	$54,844	14,842	SLURRY SEAL
ERICA WY	PATTERSON PASS RD	JOYCE ST	ERICWY	A	819	37	30,303	R	AC	2	84	84	91	$26,010	14,649	SLURRY SEAL
ESSEX ST	COLUMBUS AV	ANZA WY	ESSEX	A	1,200	37	45,136	R	AC/AC	3	84	83	90	$38,742	14,957	SLURRY SEAL
FIFTH ST	MAPLE ST	CHURCH ST	FIFTH	G	360	52	18,720	R	AC	4	79	78	86	$16,068	14,880	SLURRY SEAL
FLAGG LN	CHARLOTTE WY	GABRIELLA LN	FLAGLN	A	756	20	15,120	R	AC	4	83	83	90	$12,978	14,605	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (2) Current Funding ($4.18M per year)

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
FORDHAM WY	HILLCREST AV	CAMBRIDGE WY	FORDHA	B	320	37	11,840	R	AC	2	84	84	91	$10,163	14,822	SLURRY SEAL
FRENCH ST	FLAGG LN	STOCKTON LP	FRENCH	A	547	20	10,940	R	AC	3	83	83	90	$9,390	14,917	SLURRY SEAL
HAMPTON RD	LEXINGTON WY	WESTBROOK LN	HAMPRD	A	1,158	37	42,846	R	AC/AC	3	86	85	92	$36,776	14,595	SLURRY SEAL
HIGUERA CT	N P ST	END	HIGUER	A	153	37	8,177	R	AC/AC	3	77	77	85	$7,019	14,928	SLURRY SEAL
JILLANA AV	MURDELL AV	ANNA MARIA ST	JILLAN	A	670	37	24,790	R	AC/AC	3	80	80	87	$21,278	14,946	SLURRY SEAL
LAMBAREN AV	ALBATROSS AV	RINCON AV	LAMBAR	A	931	37	34,447	R	AC/AC	3	84	84	91	$29,567	14,792	SLURRY SEAL
LAUREL CREEK PL	GARAVENTA RANCH RD	CUL DE SAC (WEST)	LAURCT	A	186	30	5,580	R	AC	3	86	85	92	$4,790	14,537	SLURRY SEAL
LINCOLN AV	POMONA WY	DAVIS WY	LINCOL	B	200	37	7,400	R	AC/AC	3	82	82	89	$6,352	14,646	SLURRY SEAL
LIVORNO ST	CODIROLI WY	END	LIVORN	B	275	29	7,975	R	AC	3	79	78	86	$6,845	14,456	SLURRY SEAL
LOYOLA WY	AMY CT	EAST AV	LOYOLA	C	1,650	37	61,050	R	AC	4	83	83	90	$52,401	14,973	SLURRY SEAL
MOCHO ST	WAGONER DR	HOLMES ST	MOCHO	A	1,533	37	56,721	R	AC	4	84	84	91	$48,686	14,844	SLURRY SEAL
MOSSWOOD CT	SUMMERTREE DR	END	MOSS	A	268	37	12,543	R	AC	3	80	80	87	$10,766	14,790	SLURRY SEAL
MT DAY DR	MT DIABLO WY	END	MTDAY	A	293	37	12,563	R	AC	4	75	74	83	$10,783	14,641	SLURRY SEAL
N N ST	LINDEN ST	PINE ST	NONST	B	1,088	56	60,928	R	AC/AC	3	81	81	88	$52,297	15,038	SLURRY SEAL
PARK ST	N K ST	N. LIVERMORE AVE	PARKST	B2	356	56	19,936	R	AC/AC	3	83	83	90	$17,112	14,670	SLURRY SEAL
POMONA CT	POMONA WY	END	POMOCT	A	167	37	7,901	R	AC/AC	3	84	83	90	$6,782	15,157	SLURRY SEAL
REDWOOD RD	SPRINGTOWN BLVD	DEAD END (SOUTH)	REDWOD	A	985	49	48,265	R	AC	4	82	82	89	$41,427	14,624	SLURRY SEAL
REGENT RD	W/O CHELSEA WY	SUPERIOR DR	REGENT	B	1,206	37	44,622	R	AC	4	79	78	86	$38,301	14,761	SLURRY SEAL
RICE ST	AUBURN ST	END	RICEST	A	161	37	6,693	R	AC/AC	3	81	81	88	$5,745	14,607	SLURRY SEAL
ROMA CT	ROMA ST	END	ROMACT	A	137	37	7,225	R	AC	3	78	77	85	$6,201	14,708	SLURRY SEAL
RUBY CT	RUBY RD	END	RUBYCT	A	132	37	4,884	R	AC	3	81	81	88	$4,192	14,651	SLURRY SEAL
RUTHERFORD CT	RUTHERFORD LN	END	RUTHER	B	957	20	19,140	R	AC	3	78	77	86	$16,429	14,694	SLURRY SEAL
SENGER ST	SENGER WY	PAVE CHNG	SENGER	A	470	20	9,400	R	AC	3	81	81	88	$8,068	14,668	SLURRY SEAL
SHIRLEY WY	MINES RD	LILLIAN ST	SHIRLE	A	520	37	19,240	R	AC	3	85	85	92	$16,514	14,810	SLURRY SEAL
S I ST	THIRD ST	END	SOIST	D	150	54	8,100	R	AC/AC	4	79	79	87	$6,953	15,069	SLURRY SEAL
SPRUCE ST	N P ST	END	SPRUCE	B	1,040	37	38,480	R	AC/AC	3	76	76	84	$33,029	15,404	SLURRY SEAL
ST GEORGE CT	YORKSHIRE DR	END	STGEOR	A	303	38	11,514	R	AC	3	79	78	86	$9,883	14,811	SLURRY SEAL
ST MARY DR	DRAKE WY	FINDLAY WY	STMARY	A	619	37	22,903	R	AC/AC	4	80	80	87	$19,658	14,807	SLURRY SEAL
STOCKTON LP	CHARLOTTE WY	STOCKTON LP	STOCKT	A	2,956	20	59,120	R	AC	4	83	83	90	$50,745	14,739	SLURRY SEAL
TAMALPAIS AV	LOGAN ST	HAGEMANN DR	TAMAL	A	1,190	37	44,030	R	AC	3	74	73	82	$37,792	14,579	SLURRY SEAL
THIRD ST	CHURCH ST	END	THIRD	F	180	53	9,540	R	AC/AC	3	81	80	87	$8,189	14,733	SLURRY SEAL
VERONA AV	WAGONER DR	VIA GRANADA	VERONA	A	1,326	37	49,062	R	AC/AC	3	82	82	89	$42,112	15,145	SLURRY SEAL
VIA DEL SOL	CANTERBURY AV	TINA WY	VIASOL	B	620	37	22,940	R	AC/AC	3	78	78	86	$19,690	14,643	SLURRY SEAL
WOODROSE WY	CENTRAL AV	ORCHID CT	WOODRO	B	633	33	20,889	R	AC	3	77	76	85	$17,930	14,544	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria: Functional Class <> O - Other

											Treatment Total			$1,001,554			
E STANLEY BLVD	PCC BRIDGE	MURDELL LN	STANLE	A	1,000	82	82,000	A	AC/AC	8	89	88	89	$47	3,683,890	SEAL CRACKS
											Treatment Total			$47			
					Year 2025 Area Total		1,416,106				Year 2025 Total			$1,799,934			

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
E AIRWAY BLVD	hwy 84	815' E/O RUTAN DR	AIRWAE	A1	2,240	49	109,760	A	AC	7	65	60	100	$549,876	10,919	THIN OVERLAY (1.5") W/FABRIC
ARROYO RD	110' S/O BRIDGE	BEGIN BRIDGE	ARROYO	C	110	54	5,940	C	AC	6	68	63	100	$29,758	7,795	THIN OVERLAY (1.5") W/FABRIC
EAST AV	1025 E/O CHARLOTTE WY	RESEARCH DR	EASTAV	G1	596	66	39,336	A	AC/AC	7	68	64	100	$197,066	10,118	THIN OVERLAY (1.5") W/FABRIC
FIRST ST	PORTOLA AVE	N. MINES RD	FIRST	F	2,260	104	235,040	A	AC	7	66	61	100	$1,177,505	10,677	THIN OVERLAY (1.5") W/FABRIC
HOLMES ST	VALLECITOS RD	LEXINGTON WAY	HOLMST	A	2,600	62	161,200	A	AC	7	66	62	100	$807,581	10,334	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	ARROYO SECO CHANNEL	486' W/O BENNETT DR	LSPORD	E1	514	45	23,130	A	AC	7	70	65	100	$115,877	10,296	THIN OVERLAY (1.5") W/FABRIC
PATTERSON PASS RD	E/O SHELLEY ST	S VASCO RD	PATPAS	H	1,873	64	119,872	A	AC	7	67	63	100	$600,535	10,393	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	RINCON AV	ALVISO PL	PORTOL	B	1,016	66	67,056	A	AC/AC	7	66	62	100	$335,938	10,359	THIN OVERLAY (1.5") W/FABRIC
SPRINGTOWN BLVD	1578' N/O OLEANDER ST	OLEANDER ST	SPRING	A	1,578	64	100,992	A	AC	7	67	62	100	$505,950	10,791	THIN OVERLAY (1.5") W/FABRIC
VALLECITOS RD	1880 FT E. OF ISABEL AVE	1190 FT W. OF BRIDGE	VALLE	B	1,760	40	70,400	A	AC/AC	5	66	62	100	$352,690	10,397	THIN OVERLAY (1.5") W/FABRIC
											Treatment Total			$4,672,776		
AMBER CT	AMBER WY	END	AMBERC	A	176	37	6,512	R	AC/AC	3	70	68	77	$11,591	6,393	MICROSURFACING (TYPE II)
MC LEOD ST	FOURTH ST	FIFTH ST	MCLEOD	B	327	56	18,312	R	AC/AC	3	71	69	78	$32,595	6,789	MICROSURFACING (TYPE II)
											Treatment Total			$44,186		
ARBOR AV	BRENNAN WY	DOLORES ST	ARBORA	A	756	37	27,972	R	AC/AC	3	79	78	86	$24,730	14,170	SLURRY SEAL
BOWER CT	ARBOR AV	END	BOWER	A	252	37	13,978	R	AC/AC	3	79	78	86	$12,358	14,129	SLURRY SEAL
DANIELLE LN	HANSEN RD	DANIELLE CT	DANILN	A	980	20	19,600	R	AC	3	85	83	90	$17,328	14,372	SLURRY SEAL
DRAKE WY	HILLCREST AV	END	DRAKEW	A	1,785	37	66,045	R	AC/AC	4	82	81	88	$58,389	14,317	SLURRY SEAL
EL CAPITAN WY	GARAVENTA RANCH RD	ECHO SUMMIT ST	ELCPWY	A	520	37	19,240	R	AC	3	84	83	90	$17,010	14,344	SLURRY SEAL
JACQUILINE WY	DAWN ST	CHARLOTTE WY	JACQUI	A	797	37	29,489	R	AC	2	84	83	90	$26,071	14,238	SLURRY SEAL
RHONDA LN	E/O MARCELLA ST	W/O HOLLICE LN	RHONLN	A	823	37	30,451	R	AC	2	85	84	91	$26,921	14,139	SLURRY SEAL
WEDGEWOOD WY	180' N/O LENNOX LN	SOUTH END	WEDGWO	A	638	32	20,416	R	AC	2	84	83	90	$18,049	14,377	SLURRY SEAL

										Treatment Total			$200,856			
BLUEBELL DR	E/O SPRINGTOWN BLVD	450' E/O SPRINGTOWN BLVD	BLUBEL	C2EB	450	24	10,800	C	AC/AC	5	92	88	89	$6	2,226,811	SEAL CRACKS
BLUEBELL DR	SUNFLOWER CT	450' E/O SPRINGTOWN BL	BLUBEL	C4	1,363	49	66,787	C	AC/AC	7	92	88	89	$35	2,226,811	SEAL CRACKS
FOURTH ST	S LIVERMORE AV	MAPLE ST	FOURTH	D	700	54	37,800	A	AC/AC	7	92	88	89	$20	3,313,929	SEAL CRACKS
LAS POSITAS RD	S VASCO RD	PULLMAN ST	LSPORD	G	2,041	45	91,845	A	AC/AC	7	90	88	89	$17	15,325,767	SEAL CRACKS
N MURRIETA BLVD	450' S/O NORTHWOOD COMM	OLIVINA AV	MURRIN	B	1,300	67	87,100	A	AC/AC	7	92	88	89	$45	3,313,929	SEAL CRACKS
N MURRIETA BLVD	OLIVINA AVE	CEDAR DR	MURRIN	C1	1,175	60	70,500	A	AC/AC	6	92	88	89	$37	3,313,929	SEAL CRACKS
N MURRIETA BLVD	PINE ST	N/O JACK LONDON	MURRIN	D	293	60	17,580	A	AC/AC	6	92	88	89	$9	3,313,929	SEAL CRACKS
N LIVERMORE AV	745' S/O LAS POSITAS RD	CROMWELL WAY	NLIVER	B1	764	66	50,424	A	AC/AC	9	92	88	89	$26	3,313,929	SEAL CRACKS
N P ST	CHESTNUT ST	N/O WALNUT ST	NOPST	A3	760	54	41,040	C	AC/AC	5	90	89	89	$3	30,917,312	SEAL CRACKS
N P ST	LINDEN ST	ELM ST	NOPST	A5	356	54	19,224	C	AC/AC	5	91	88	89	$8	3,948,062	SEAL CRACKS
PORTOLA AV	N MURRIETTA BLVD	RINCON AV	PORTOL	A1-N/B	450	31	13,950	A	AC/AC	7	91	88	89	$5	6,303,154	SEAL CRACKS
PORTOLA AV	ALVISO PL	150' W/O WOODHAVEN COMM	PORTOL	C	480	66	27,193	A	AC/AC	7	74	71	74	$163	979,934	SEAL CRACKS
SCENIC AV	85' E/O MT DIABLO WY	CENTRAL AV	SCENIC	D	670	49	32,830	C	AC/AC	7	92	88	89	$17	2,226,811	SEAL CRACKS
S LIVERMORE AV	FOURTH ST	FIFTH ST	SLIVER	C	358	45	16,110	A	AC/AC	7	92	88	89	$8	3,313,929	SEAL CRACKS
S VASCO RD	EAST AV	MESQUITE WY	SVASCO	HNB	1,514	33	49,962	A	AC/AC	9	76	73	76	$287	1,039,044	SEAL CRACKS
WALL ST	EL CAMINITO	ALEXANDER ST	WALLST	A	1,466	49	71,540	C	AC/AC	6	91	88	89	$24	4,554,070	SEAL CRACKS
										Treatment Total			$710			
						Year 2026 Area Total		1,889,426		Year 2026 Total			$4,918,527			

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CONCANNON BLVD	ARROYO RD	NORMANDY CR	CONCAN	H	900	42	37,800	A	AC	7	73	66	100	$195,052	9,789	THIN OVERLAY (1.5") W/FABRIC
										Treatment Total			$195,052			
ABERDEEN AV	ANZA WY	HUDSON WY	ABERDE	A	1,510	37	55,870	R	AC/AC	3	82	80	87	$50,876	13,161	SLURRY SEAL
ALVARADO CT	HILLVIEW DR	END	ALVARA	A	335	37	14,551	R	AC/AC	2	78	75	84	$13,250	13,379	SLURRY SEAL
ARBOR CT	ARBOR AV	END	ARBORC	A	252	37	9,324	R	AC/AC	3	77	74	83	$8,490	13,425	SLURRY SEAL
ARLINGTON RD	HANOVER ST	WILTON RD	ARLING	B	1,421	37	53,313	R	AC/AC	2	81	79	86	$48,547	13,508	SLURRY SEAL
AUTUMN OAK DR	BISHOP PINE WY	REDWOOD RD	AUTUMN	A	1,240	37	46,616	R	AC	4	78	75	83	$42,449	13,471	SLURRY SEAL

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
BEAR CREEK DR	W/O KNOLL WY	W/O LAUGHLIN RD	BEARCR	A	887	37	32,819	R	AC	3	82	79	87	$29,885	13,702	SLURRY SEAL
BELFAST CT	VANCOUVER WY	END	BELFCT	A	257	37	11,314	R	AC	3	83	80	88	$10,303	13,217	SLURRY SEAL
BERKELY PL	LEXINGTON WY	END	BERKEL	A	196	37	8,893	R	AC/AC	3	78	75	84	$8,098	13,226	SLURRY SEAL
BLOSSOM CR	ALMOND AV	ALMOND AV	BLOSCR	A	580	37	21,460	R	AC	3	82	80	87	$19,542	13,745	SLURRY SEAL
BOBWHITE RD	COVEY WY	STADIUM WY	BOBWHI	A	267	30	8,746	R	AC	4	87	85	92	$7,964	13,324	SLURRY SEAL
BODEGA AV	ESSEX ST	FLORENCE RD	BODEGA	A	219	37	8,103	R	AC/AC	3	78	75	84	$7,379	13,298	SLURRY SEAL
BRENNAN WY	CABRILLO AV	ARBOR AV	BRENNA	A	612	37	23,380	R	AC/AC	3	78	75	84	$21,290	13,465	SLURRY SEAL
CABRILLO AV	DOLORES ST	BRENNAN WY	CABRIL	A	825	37	30,525	R	AC/AC	3	77	74	83	$27,796	13,441	SLURRY SEAL
CALIENTE AV	WALL ST	ANDALUCIA ST	CALIEN	A	1,107	37	40,959	R	AC/AC	3	81	79	87	$37,298	13,501	SLURRY SEAL
CALIENTE AV	ANDALUCIA ST	CAMELIA DR	CALIEN	B	1,286	37	47,582	R	AC/AC	3	82	80	87	$43,328	13,693	SLURRY SEAL
CAMBRIDGE WY	FORDHAM WY	POMONA WY	CAMBAV	A	581	37	21,497	R	AC/AC	2	84	82	89	$19,575	13,387	SLURRY SEAL
CAMELIA DR	EL CAMINITO	ELAINE AV	CAMELI	A	1,085	37	40,145	R	AC/AC	3	79	76	85	$36,556	13,152	SLURRY SEAL
CHATEAU CT	CHATEAU WY	END	CHATCT	A	270	37	9,990	R	AC/AC	4	81	79	86	$9,097	13,202	SLURRY SEAL
CHURCH ST	FOURTH ST	FIFTH ST	CHURCH	B	374	52	19,448	R	AC	4	79	75	84	$17,709	13,511	SLURRY SEAL
COOPER CIRCLE	STOCKTON LP	STOCKTON LP	COOPER	A	1,127	20	22,540	R	AC	3	83	81	88	$20,525	13,390	SLURRY SEAL
DECKER ST	80" S/O GREGORY WY (E INT)	ELSTON WY	DECKER	B	520	20	10,400	R	AC	3	82	79	87	$9,470	13,610	SLURRY SEAL
DECKER ST	SENGER ST	125' N/O CANSINO (E INT)	DECKER	C	381	20	7,620	R	AC	3	83	81	88	$6,939	13,737	SLURRY SEAL
DEVON PL	HILLCREST AVE	END	DEVNPL	A	775	29	23,372	R	AC	3	85	83	90	$21,283	13,593	SLURRY SEAL
DUKE CT	DUKE WY	CUL-DE-SAC (SOUTH)	DUKECT	A	203	37	9,233	R	AC/AC	2	84	82	89	$8,408	13,240	SLURRY SEAL
EL DORADO DR	EL CAMINITO	ELAINE AV	ELDORD	A	880	37	32,560	R	AC/AC	3	83	81	88	$29,649	13,145	SLURRY SEAL
EMORY WY	DE PAUL WY	MADISON AV	EMORY	A	613	37	23,049	R	AC/AC	3	81	79	87	$20,989	13,524	SLURRY SEAL
FALCON WY	OLIVINA AV	LAUREL DR	FALCON	A	1,483	37	54,760	R	AC/AC	3	83	81	88	$49,865	13,575	SLURRY SEAL
FORDHAM CT	CAMBRIDGE WY	END	FORDMC	A	120	40	4,800	R	AC/AC	2	81	79	86	$4,371	13,174	SLURRY SEAL
GOLDENROD DR	ARROWHEAD AV	COLUMBINE WY	GOLDEN	A	641	37	23,717	R	AC	2	77	74	82	$21,597	13,332	SLURRY SEAL
HAMPTON PL	HAMPTON RD	END	HAMPPL	A	144	37	5,328	R	AC/AC	2	82	80	87	$4,852	13,352	SLURRY SEAL
HOLLICE CT	W/O HOLLICE LN	END	HOLCCT	A	360	37	13,520	R	AC	2	85	83	90	$12,311	13,884	SLURRY SEAL
HURON RD	DELAWARE WY	N MURRIETA BLVD	HURON	A	122	37	4,514	R	AC/AC	3	83	81	88	$4,110	13,096	SLURRY SEAL
INDEPENDENCE DR	600' S/O N CANYONS PKWY	CONSTITUTION DR	INDEPE	B	565	45	25,425	R	AC	2	82	79	87	$23,152	13,738	SLURRY SEAL
JANET CT	S/O MARCELLA ST	END	JANTCT	A	332	37	13,511	R	AC	2	87	85	92	$12,303	13,258	SLURRY SEAL
JUSTINE CT	S/O REBECCA DR	CUL-DE-SAC (SOUTH)	JUSTCT	A	535	37	20,708	R	AC	2	87	85	92	$18,857	13,218	SLURRY SEAL
KEELER ST	MAYBECK LN	CARNEGIE LP	KEELER	A	536	21	11,256	R	AC	3	80	77	85	$10,250	13,689	SLURRY SEAL
LENNOX CT	LENNOX LN	END	LENNCT	A	335	28	9,380	R	AC	2	84	81	88	$8,541	13,557	SLURRY SEAL
LINCOLN AV	STANFORD WY	POMONA WY	LINCOL	A	785	37	29,045	R	AC/AC	2	80	78	86	$26,449	13,466	SLURRY SEAL

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
LYNDA CT	ALISON CI	CUL-DE-SAC (NORTH)	LINDA	A	114	37	6,023	R	AC	3	86	84	91	$5,485	13,275	SLURRY SEAL
LINDEN ST	N K ST	N LIVERMORE AV	LINDEN	C	390	56	21,840	R	AC/AC	3	84	82	89	$19,888	13,491	SLURRY SEAL
LUSITANA CT	SANTORINA DR	END	LUSICT	A	190	20	3,800	R	AC	2	84	81	89	$3,460	13,113	SLURRY SEAL
MADISON AV	EAST AV	FINDLAY WY	MADISO	A	1,660	37	61,420	R	AC/AC	4	87	84	91	$55,929	13,245	SLURRY SEAL
MALIBU CT	LAGUNA ST	END	MALIBU	A	115	37	4,255	R	AC/AC	3	85	83	90	$3,875	13,205	SLURRY SEAL
MARCELLA ST	JULIE ST	RHONDA LN	MARCEL	B	426	37	15,762	R	AC	2	86	84	91	$14,353	13,916	SLURRY SEAL
MARIGOLD RD	BLUEBELL DR	HIBISCUS WY	MARIGO	A	1,317	37	48,729	R	AC/AC	3	82	80	87	$44,373	13,331	SLURRY SEAL
NANCY ST	ROBERT WY	E STANLEY BLVD	NANCY	A	117	37	4,329	R	AC/AC	2	74	71	80	$3,942	13,424	SLURRY SEAL
NEPTUNE RD	ORION WY	CONCANNON BLVD	NEPTUN	A	1,449	37	53,613	R	AC/AC	4	84	82	89	$48,820	13,526	SLURRY SEAL
NIGHTINGALE ST	DOGWOOD DR	END	NIGHTS	A	1,248	37	46,076	R	AC/AC	3	84	82	89	$41,957	13,160	SLURRY SEAL
N I ST	RAILROAD AV	END	NOIST	B	192	38	7,296	R	AC/AC	3	82	79	87	$6,644	13,584	SLURRY SEAL
NOTRE DAME CT	DRAKE WY	END	NOTRED	A	451	37	18,409	R	AC/AC	3	82	80	87	$16,763	13,449	SLURRY SEAL
ORIOLE AV	OLIVINA AV	N MURRIETA BLVD	ORIOLE	A	1,639	37	61,379	R	AC/AC	3	74	71	80	$55,892	13,376	SLURRY SEAL
OXFORD PL	LEXINGTON WY	END	OXFORD	A	121	37	6,199	R	AC/AC	3	79	76	85	$5,645	13,554	SLURRY SEAL
PARK ST	N O ST	N K ST	PARKST	B1	1,424	56	79,744	R	AC/AC	2	79	77	85	$72,615	13,743	SLURRY SEAL
PESTANA WY	E/O ESTATES ST	W/O BURGESS ST	PESTWY	C	635	37	23,495	R	AC/AC	2	84	82	89	$21,395	13,437	SLURRY SEAL
POLK WY	COLGATE WY	DAVIS WY	POLKWY	A	425	37	17,197	R	AC	2	81	78	86	$15,660	13,169	SLURRY SEAL
PRINCETON WY	E/O JENSEN ST	W/O ESTATES ST	PRINCE	A	930	37	34,410	R	AC/AC	3	83	81	88	$31,334	13,765	SLURRY SEAL
QUAIL CT	GAMAY RD	END	QUAIL	A	320	30	13,230	R	AC	3	84	81	88	$12,047	13,693	SLURRY SEAL
RUTGERS WY	GUILFORD AV	CITY LIMITS	RUTGEW	A	132	37	4,884	R	AC	3	83	80	88	$4,447	13,203	SLURRY SEAL
SAYBROOK RD	ARLINGTON RD	ARLINGTON RD	SAYBRO	A	982	37	37,070	R	AC/AC	2	83	81	88	$33,756	13,489	SLURRY SEAL
SEQUOIA DR	MEADOWLARK ST	FALCON WY	SEQUOI	A	221	37	8,177	R	AC/AC	3	78	75	84	$7,446	13,435	SLURRY SEAL
SERENIDAD ST	VIA DEL SOL	LIDO DR	SERINI	A	440	37	17,752	R	AC	3	80	77	85	$16,165	13,670	SLURRY SEAL
STADIUM WY	BOBWHITE RD	END	STADIU	A	234	19	4,446	R	AC	4	85	83	90	$4,049	13,178	SLURRY SEAL
SUNSET DR	N P ST	SHARP TURN (641' E/O N P ST)	SUNSET	C	641	37	23,717	R	AC/AC	2	78	75	84	$21,597	13,276	SLURRY SEAL
SUTTER ST	COLUSA WY	130' N/O COLUSA WY	SUTTER	A	134	37	4,958	R	AC	2	87	85	92	$4,515	13,485	SLURRY SEAL
TIFFIN PL	HUNTINGTON WY	END	TIFFIN	A	209	37	9,980	R	AC/AC	3	81	79	87	$9,088	13,514	SLURRY SEAL
TOURMALINE CT	TOURMALINE AV	END	TOURCT	A	156	37	7,413	R	AC	3	82	79	87	$6,750	13,186	SLURRY SEAL
TULIP WY	MARIGOLD RD	HOLLYHOCK ST	TULIP	A	1,219	37	45,103	R	AC/AC	3	83	81	88	$41,071	13,204	SLURRY SEAL
URSLA ST	JULIE ST	CHARLOTTE WY	URSLA	A	260	37	9,620	R	AC	2	80	77	85	$8,760	13,674	SLURRY SEAL
VEGA RD	SATURN WY	CONCANNON BLVD	VEGARD	A	134	42	5,628	R	AC/AC	3	79	76	85	$5,125	13,198	SLURRY SEAL

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
WAGONER DR	CATALINA DR	EL CAMINITO	WAGONE	A	1,477	37	54,649	R	AC/AC	3	80	77	85	$49,764	13,155	SLURRY SEAL
WHIPPOORWILL ST	N/O PHEASANT WY	N/O OWL WY	WHIPST	A	564	37	20,868	R	AC	3	83	80	88	$19,003	13,390	SLURRY SEAL
XAVIER WY	DRAKE WY	TULANE CT	XAVIER	A1	516	37	19,092	R	AC	3	78	75	83	$17,385	13,221	SLURRY SEAL
											Treatment Total			$1,502,350		
E AIRWAY BLVD	E/O SUTTER	930' E/O SUTTER	AIRWAE	A4	930	50	46,500	A	AC	6	48	87	88	$59	1,631,236	SEAL CRACKS
AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	AIRWAY	E	945	74	69,930	A	AC	7	22	87	88	$185	674,093	SEAL CRACKS
AIRWAY BLVD	420' S/O N CANYONS PKWY	N CANYONS PKWY	AIRWAY	F	420	88	36,960	A	AC/AC	8	61	87	88	$47	1,631,236	SEAL CRACKS
DALTON AV	AMES ST	PASATIEMPO ST	DALTON	A	1,470	50	73,500	C	AC	6	41	87	88	$95	1,130,573	SEAL CRACKS
FIRST ST	956' N/O LAS POSITAS	SPRINGTOWN BLVD	FIRST	H2	1,120	98	109,760	A	AC	7	32	87	88	$291	674,093	SEAL CRACKS
LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	LSPORD	A1EB	1,200	32	38,400	A	AC	8	49	87	88	$49	1,631,236	SEAL CRACKS
LAS POSITAS RD	HILIKER PL	N LIVERMORE AVE	LSPORD	A3WB2	1,323	34	44,982	A	AC/AC	8	59	87	88	$57	1,631,236	SEAL CRACKS
N MURRIETA BLVD	CEDAR DR	PINE ST	MURRIN	C2	880	60	52,800	A	AC/AC	5	92	87	88	$67	1,631,236	SEAL CRACKS
N GREENVILLE RD	SOUTHFRONT RD	LAS POSITAS RD	NGREEN	A2-1	807	98	79,086	A	AC/AC	7	32	87	88	$100	1,631,236	SEAL CRACKS
NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	NORTHF	C	2,740	32	87,680	C	AC	6	88	83	84	$310	604,673	SEAL CRACKS
NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	NORTHF	D	440	28	12,320	C	AC	4	86	81	83	$50	576,368	SEAL CRACKS
SECOND ST	S L ST	S LIVERMORE AV	SECOND	C2	1,080	54	58,320	C	AC/AC	5	85	81	83	$221	662,631	SEAL CRACKS
VANCOUVER WY	HOLMES ST	DARWIN AV	VANCOU	A	1,122	49	54,978	C	AC	5	82	77	79	$284	459,072	SEAL CRACKS
VANCOUVER WY	DARWIN AV	HALIFAX RD	VANCOU	B	1,012	49	49,588	C	AC	5	82	77	79	$256	459,072	SEAL CRACKS
VANCOUVER WY	HALIFAX RD	ARROYO RD	VANCOU	C	1,369	49	67,081	C	AC	5	82	77	79	$347	459,072	SEAL CRACKS
											Treatment Total			$2,415		
							Year 2027 Area Total		2,569,521		Year 2027 Total			$1,699,817		

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CONCANNON BLVD	SAN VICENTE DR	S LIVERMORE AV	CONCAN	N	3,869	38	147,022	A	AC	8	74	65	100	$781,408	9,615	THIN OVERLAY (1.5") W/FABRIC
EAST AV	MITRA ST	CHARLOTTE WAY	EASTAV	HEB	1,378	31	42,718	A	AC/AC	7	70	63	100	$227,042	9,664	THIN OVERLAY (1.5") W/FABRIC
FIRST ST	LAS POSITAS RD	956' N/O LAS POSITAS RD	FIRST	H1	956	98	93,688	A	AC	8	73	62	100	$497,943	10,249	THIN OVERLAY (1.5") W/FABRIC

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
PORTOLA AV	270 E/O N LIVERMORE AV	962' E/O N LIVERMORE AV	PORTOL	F1B	692	80	55,360	A	AC	8	70	61	100	$294,233	10,070	THIN OVERLAY (1.5") W/FABRIC
E STANLEY BLVD	MURRIETA BLVD	FENTON ST	STANLE	E	1,196	72	86,112	A	AC/AC	9	69	61	100	$457,677	10,071	THIN OVERLAY (1.5") W/FABRIC
											Treatment Total			$2,258,302		
SHASTA ST	TAMALPAIS AV	E JACK LONDON BLVD	SHASTA	A	124	37	4,588	R	AC	3	73	68	78	$8,664	6,141	MICROSURFACING (TYPE II)
S P ST	FIFTH ST	FOURTH ST	SOPST	A2	255	56	14,280	C	AC/AC	5	74	68	78	$31,252	6,482	MICROSURFACING (TYPE II)
											Treatment Total			$39,915		
ALAMEDA DR	140' E/O MENDOCINO	E/O CORTLAND WY	ALAMED	B	354	49	17,346	R	AC/AC	4	77	73	82	$16,269	12,659	SLURRY SEAL
ANDALUCIA ST	EL CAMINITO	CALIENTE AV	ANDALU	A	222	37	8,214	R	AC/AC	2	82	79	86	$7,704	12,840	SLURRY SEAL
ANITA CT	JESSICA DR	CUL-DE-SAC (EAST)	ANITAC	A	233	37	10,426	R	AC	3	85	82	89	$9,779	12,981	SLURRY SEAL
ARDMORE PL	WINDSOR WY	END	ARDMOR	A	182	37	8,375	R	AC/AC	3	79	75	83	$7,855	12,559	SLURRY SEAL
BECK LN	REES CIR	END	BECKLN	A	124	20	2,480	R	AC	4	88	85	92	$2,326	12,072	SLURRY SEAL
CABERNET WY	ARROYO RD	GAMAY RD	CABERN	A1	1,060	33	34,980	R	AC	3	87	84	91	$32,809	12,544	SLURRY SEAL
CAMELIA DR	ELAINE AV	ALEXANDER ST	CAMELI	B	1,085	37	40,145	R	AC/AC	3	78	74	83	$37,653	12,666	SLURRY SEAL
CHATEAU WY	#3086 CHATEAU WY	S LIVERMORE AV	CHATEA	D	679	37	25,123	R	AC/AC	3	85	81	88	$23,563	12,887	SLURRY SEAL
CORTEZ CT	VERONA AV	END	CORTEZ	A	158	37	5,846	R	AC/AC	3	86	83	90	$5,483	12,557	SLURRY SEAL
DOGWOOD DR	NIGHTINGALE ST	MEADOWLARK ST	DOGWOO	A	226	37	8,362	R	AC/AC	3	80	76	84	$7,843	12,530	SLURRY SEAL
EDGEWATER LN	W/O KNOLL WY	W/O LAUGHLIN RD	EDWRLN	A	860	37	31,820	R	AC	4	78	74	82	$29,845	12,547	SLURRY SEAL
EL RANCHO DR	RINCON AV	END	ELRANC	A	1,555	37	59,343	R	AC/AC	3	81	77	85	$55,659	12,539	SLURRY SEAL
ESCONDIDO CT	ESCONDIDO CR	ESCONDIDO CR	ESCOCT	A	275	19	6,035	R	AC/AC	3	89	86	92	$5,660	13,074	SLURRY SEAL
ESTATES ST	YALE WY	MADEIRA WY	ESTATE	B	1,318	37	48,766	R	AC/AC	2	89	86	92	$45,739	12,648	SLURRY SEAL
FELICIA AV	JESSICA DR (S INT)	NINA WY	FELICA	D	1,268	37	46,916	R	AC	3	86	83	90	$44,004	12,629	SLURRY SEAL
FIGONE WAY	SONIA ST	GROVE CT	FIGONE	A	368	29	10,672	R	AC	3	85	82	89	$10,010	12,853	SLURRY SEAL
FLORENCE RD	VANCOUVER WY	431' N/O VANCOUVER WY	FLOREN	A	431	37	15,947	R	AC/AC	3	78	73	82	$14,957	12,673	SLURRY SEAL
MINERVA CT	MISSION LN	END	fr	A	625	20	12,500	R	AC	3	79	75	83	$11,724	12,636	SLURRY SEAL
GAMAY RD	800' N/O CHARDONNAY WY	CABERNET WY	GAMAY	B	500	37	18,500	R	AC	3	89	85	92	$17,352	12,982	SLURRY SEAL
GROVE CT	FIGONE WY	END	GROVE	A	236	29	6,844	R	AC	3	83	79	87	$6,419	12,769	SLURRY SEAL
HARDING AV	DAVIS WY	COLGATE WY	HARDIN	A	618	37	22,866	R	AC/AC	3	80	76	84	$21,447	12,633	SLURRY SEAL
HARVARD WY	JENSEN ST	END	HARVAR	A	1,269	37	48,675	R	AC/AC	3	81	77	85	$45,653	12,619	SLURRY SEAL
HEIDI CT	HEIDI WY	END	HEIDIC	A	71	77	4,192	R	AC	3	88	85	92	$3,932	12,589	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (2) Current Funding ($4.18M per year)

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
HILLCREST CT	HILLCREST AV	HILLCREST AV	HILLCT	A	936	37	36,104	R	AC/AC	4	86	83	90	$33,863	12,874	SLURRY SEAL
IDA CT	ALLISON CR	CUL-DE-SAC (EAST)	IDACT	A	120	37	6,245	R	AC	2	87	84	91	$5,857	12,801	SLURRY SEAL
INDUSTRIAL WY	VASCO RD	PRESTON AV	INDUST	A	1,665	45	75,661	R	AC	2	80	76	84	$70,964	12,593	SLURRY SEAL
JEFFREY ST	LOMITAS AVE	BRADFORD WY	JEFFRE	A	438	37	16,206	R	AC	3	82	78	86	$15,200	12,536	SLURRY SEAL
JENNIFER DR	DAWN ST	JACQUILINE WY	JENNDR	A	717	37	26,529	R	AC	3	83	79	87	$24,882	12,636	SLURRY SEAL
KELLOGG CT	KELLOGG LP	END	KELLCT	A	302	20	6,040	R	AC	2	86	83	90	$5,665	12,519	SLURRY SEAL
KIM CT	ALLISON CR	END	KIMCT	A	95	77	6,040	R	AC	3	86	83	90	$5,665	12,703	SLURRY SEAL
LAWSON CIR	CARNEGIE LP	CARNEGIE LP	LAWSON	A	1,422	22	31,284	R	AC	3	81	77	85	$29,342	12,703	SLURRY SEAL
LELAND WY	CATALINA DR	ROSELLI DR	LELAND	A	1,244	37	46,028	R	AC/AC	3	83	80	87	$43,171	12,713	SLURRY SEAL
LINCOLN AV	DAVIS WY	COLGATE WY	LINCOL	C	500	37	18,500	R	AC/AC	3	80	76	85	$17,352	12,776	SLURRY SEAL
LONDON WY	PARIS WY	END	LONDON	A	100	37	3,700	R	AC/AC	3	83	80	87	$3,470	12,728	SLURRY SEAL
MARALISA CT	PHEASANT WY	CUL DE SAC (SOUTH)	MARACT	A	352	33	12,287	R	AC	3	82	78	86	$11,524	12,790	SLURRY SEAL
MARCELLA CT	W/O MARCELLA ST	CUL-DE-SAC (SOUTH)	MARCCT	A	225	37	8,716	R	AC	3	87	84	91	$8,175	12,873	SLURRY SEAL
MARGUERITE ST	HOLMES ST	S S ST	MARGUR	A	391	56	21,896	R	AC/AC	4	77	73	82	$20,537	12,702	SLURRY SEAL
MARIGOLD RD	HIBISCUS WY	HEATHER LN	MARIGO	B	527	37	19,499	R	AC/AC	3	86	83	90	$18,289	13,064	SLURRY SEAL
MARIPOSA AV	E/O MARIPOSA(256' S/O OLIVINA)	BLUEBIRD AV	MARIP	B	390	37	14,430	R	AC	3	78	74	82	$13,534	12,650	SLURRY SEAL
MEGAN RD	120 E/O DANA CIR	WYNN CR	MEGAN	B1	1,119	37	43,125	R	AC	3	87	84	91	$40,448	12,732	SLURRY SEAL
MORNING GLORY CR (EAST)	DAFFODIL WY	HOUSE #1447	MORGLO	A	663	37	24,531	R	AC	3	87	84	91	$23,008	13,062	SLURRY SEAL
NORMA WY	CHARLOTTE WY	MITRA ST	NORMA	A	1,833	37	67,821	R	AC/AC	3	79	75	83	$63,611	12,537	SLURRY SEAL
PEONY DR	HOLLYHOCK ST	MARIGOLD RD	PEONY	A	1,115	37	41,255	R	AC/AC	2	80	76	84	$38,694	12,661	SLURRY SEAL
PLACENZA ST	FIRENZA ST	END	PLACNZ	A	484	37	17,908	R	AC	2	84	80	88	$16,796	12,662	SLURRY SEAL
PRESTON AV	PRESTON CT	END	PRESTO	A	1,170	37	43,290	R	AC	2	78	74	82	$40,603	12,537	SLURRY SEAL
PASEO LAGUNA SECO	PORTOLA AVE	130' N/O CALLE DEL REY	PSLGNS	A1	585	37	21,645	R	AC	3	76	72	80	$20,301	12,580	SLURRY SEAL
SAN MIGUEL DR	ROSELLI DR	WAGONER DR	SANMIQ	A	225	37	8,325	R	AC/AC	3	83	80	87	$7,808	12,769	SLURRY SEAL
SAUVIGNON CT	CABERNET WY	END	SAUVIG	A	147	37	7,161	R	AC	3	90	86	93	$6,716	12,819	SLURRY SEAL
SHAWNA ST	W/O FAWN DR	W/O JAMI ST	SHAWNA	B	517	33	16,877	R	AC	3	84	80	88	$15,829	12,867	SLURRY SEAL
SMOKE BELLEW RD	S/O SEA WOLF WY	N/O ELSINORE WY	SMBWRD	A	502	37	18,944	R	AC	2	87	83	90	$17,768	13,007	SLURRY SEAL
SANTA CLARA WY	ESTATES ST	HILLCREST AV	SNTCLR	B	920	37	34,040	R	AC/AC	2	76	72	81	$31,927	12,699	SLURRY SEAL
SPINEL PL	W/O CARNELIAN LN	END	SPINEL	A	139	37	6,784	R	AC	3	87	84	91	$6,363	12,605	SLURRY SEAL
STERLING CT	STERLING WY	END	STERLC	A	170	37	8,095	R	AC	3	90	86	93	$7,592	12,562	SLURRY SEAL
TECHNOLOGY DR	E/O N MINES RD	N/O PRIVATE RD	TECHWY	A	752	30	22,913	R	AC	3	83	79	87	$21,491	12,886	SLURRY SEAL

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
TILDEN WY	CHARLOTTE WY	TREADWELL ST	TILDEN	A	126	25	3,150	R	AC	3	88	85	92	$2,954	12,634	SLURRY SEAL
TIVOLI CT	HANSEN RD	END	TIVOCT	A	110	20	2,200	R	AC	3	89	86	93	$2,063	12,538	SLURRY SEAL
TULIP CT	TULIP WY	CUL DE SAC (WEST)	TULICT	A	145	37	5,365	R	AC/AC	3	80	76	84	$5,032	12,679	SLURRY SEAL
VENTURA AV	ALBATROSS AV	RINCON AV	VENTAV	A	933	37	34,521	R	AC/AC	3	84	81	88	$32,378	12,737	SLURRY SEAL
VENTURA CT	VENTURA AV	END	VENTCT	A	197	37	9,916	R	AC/AC	3	84	81	88	$9,300	12,737	SLURRY SEAL
VIA SEVILLE	VERONA AV	VIA MADRID	VIASEV	A	701	37	26,673	R	AC/AC	3	88	84	91	$25,017	12,785	SLURRY SEAL
VIA DEL SOL	SERENIDAD ST	TINA WY	VIASOL	A	800	37	29,600	R	AC/AC	3	77	73	82	$27,763	12,597	SLURRY SEAL
WENTE RD	CONCANNON BLVD	PAVEMENT CHANGE	WENTE	B	410	24	9,840	R	AC	2	79	75	83	$9,229	12,649	SLURRY SEAL
WHITE CRANE CIR	STOCKTON LP	STOCKTON LP	WHITEC	A	1,248	20	24,960	R	AC	3	84	80	88	$23,411	12,825	SLURRY SEAL
WINDSOR PL	WINDSOR WY	END	WINDPL	A	104	37	5,653	R	AC/AC	3	80	76	84	$5,302	12,655	SLURRY SEAL
WOODLAND CT	FIGONE WY	END	WOODLA	A	310	29	8,990	R	AC	3	85	82	89	$8,432	12,898	SLURRY SEAL
												Treatment Total		$1,301,013		
CONCANNON BLVD	ALTAIR AV	NEPTUNE RD	CONCAN	AEB	1,865	32	59,680	A	AC	8	63	87	88	$78	1,583,724	SEAL CRACKS
EAST AV	N MINES RD	MITRA ST	EASTAV	F1EB	540	31	16,740	A	AC/AC	7	67	87	88	$22	1,583,724	SEAL CRACKS
LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	LSPORD	C1	2,376	36	85,536	A	AC	7	64	87	88	$111	1,583,724	SEAL CRACKS
OLD FIRST ST	SECOND	FIRST ST	OLDFIR	A1	143	37	5,291	C	AC/AC	4	71	75	78	$30	759,966	SEAL CRACKS
												Treatment Total		$241		
							Year 2028 Area Total		1,998,135			Year 2028 Total		$3,599,471		
							Grand Total Section Area:		10,554,815			Grand Total		$20,896,162		

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (1) Unconstrained Needs

Year	Budget	PM
2024	$82,085,984	0%
2025	$17,889,991	0%

Year	Budget	PM
2026	$24,247,824	0%
2027	$16,847,512	0%

Year	Budget	PM
2028	$11,032,368	0%

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
E AIRWAY BLVD	hwy 84	815' E/O RUTAN DR	AIRWAE	A1	2,240	49	109,760	A	AC	7	65	65	100	$518,311	10,669	THIN OVERLAY (1.5") W/FABRIC
AIRWAY BLVD	420' S/O N CANYONS PKWY	N CANYONS PKWY	AIRWAY	F	420	88	36,960	A	AC/AC	8	61	62	100	$174,533	11,206	THIN OVERLAY (1.5") W/FABRIC
ALMANOR CT	SUPERIOR DR	END	ALMANO	A	296	37	15,368	R	AC	3	64	64	100	$69,310	6,440	THIN OVERLAY (1.5") W/FABRIC
ARIES CT	CAPRICONUS AV	CUL DE SAC (NORTH)	ARIES	A	368	37	15,338	R	AC	3	67	67	100	$69,174	5,920	THIN OVERLAY (1.5") W/FABRIC
ARROWHEAD AV	80' S/O GOLDENROD DR	130' N/O ARROWHEAD CT	ARROW	C	910	37	33,670	R	AC	3	65	65	100	$151,852	6,349	THIN OVERLAY (1.5") W/FABRIC
ARROYO RD	110' S/O BRIDGE	BEGIN BRIDGE	ARROYO	C	110	54	5,940	C	AC	6	68	69	100	$28,050	7,554	THIN OVERLAY (1.5") W/FABRIC
ARROYO RD	BESS AV	275' N/O SYDNEY AV	ARROYO	E	630	62	39,060	C	AC/AC	4	68	68	100	$184,450	6,500	THIN OVERLAY (1.5") W/FABRIC
ARROYO RD	CONCANNON BLVD	BESS AV	ARROYO	F	585	62	36,270	C	AC	4	63	64	100	$171,275	8,166	THIN OVERLAY (1.5") W/FABRIC
AVON PL	NORWOOD RD	END	AVONPL	A	117	37	4,329	R	AC	3	60	60	100	$19,524	7,101	THIN OVERLAY (1.5") W/FABRIC
BARCELONA ST	CONCANNON BLVD	CATALINA DR	BARCEL	A	712	49	34,888	R	AC/AC	3	68	68	100	$157,345	5,456	THIN OVERLAY (1.5") W/FABRIC
BELLFLOWER ST	SUNFLOWER CT	HILL FLOWER DR	BELLFL	A	2,213	37	81,881	R	AC	3	61	61	100	$369,283	6,941	THIN OVERLAY (1.5") W/FABRIC
BELMONT DR	DERBY CT	HANSEN RD	BELMDR	A	512	20	10,240	R	AC	2	67	67	100	$46,182	6,063	THIN OVERLAY (1.5") W/FABRIC
BENNETT DR	ARROYO VISTA RD	SOUTHFRONT RD	BENNET	B	491	45	22,095	R	AC	2	68	68	100	$99,648	5,812	THIN OVERLAY (1.5") W/FABRIC
BETHAL PL	HUNTINGTON WY	END	BETHAL	A	268	37	12,531	R	AC/AC	3	66	66	100	$56,515	5,909	THIN OVERLAY (1.5") W/FABRIC
BIANCA WY	SHELLEY ST	FELICIA AV	BIANCA	A	1,816	37	67,192	R	AC	4	63	63	100	$303,036	6,678	THIN OVERLAY (1.5") W/FABRIC
BLUEBELL DR	SCENIC AV	GALLOWAY ST	BLUBEL	A	1,882	49	92,218	C	AC/AC	6	63	63	100	$435,474	7,604	THIN OVERLAY (1.5") W/FABRIC
BLUEBELL DR	HEATHER LN	SCENIC AV	BLUBEL	B	2,552	49	125,048	C	AC/AC	5	60	60	100	$590,504	8,002	THIN OVERLAY (1.5") W/FABRIC
BLUEBELL DR	HEATHER LN	SUNFLOWER CT	BLUBEL	C1	1,302	49	63,798	C	AC/AC	6	61	61	100	$301,268	7,995	THIN OVERLAY (1.5") W/FABRIC
BOXWOOD CT	SCENIC AV	END	BOXWCT	A	164	29	7,086	R	AC	3	61	61	100	$31,958	6,973	THIN OVERLAY (1.5") W/FABRIC
BROOKFIELD DR	BRIGHTON WY	LAKEHURST RD	BROOKF	A	1,220	37	46,121	R	AC/AC	3	60	60	100	$208,006	6,716	THIN OVERLAY (1.5") W/FABRIC

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CHARLOTTE WY	JOYCE ST	KATRINA ST	CHARLO	B	1,740	49	85,260	C	AC/AC	6	67	67	100	$402,617	6,905	THIN OVERLAY (1.5") W/FABRIC
CHELSEA WY	REGENT RD	MARBURY RD	CHELSE	A	1,158	37	42,853	R	AC	4	64	64	100	$193,267	6,602	THIN OVERLAY (1.5") W/FABRIC
CHERRY WY	N/END (BY GOLDENROD DR)	S/END	CHERWY	B	177	37	6,549	R	AC	3	66	66	100	$29,536	6,361	THIN OVERLAY (1.5") W/FABRIC
COMMERCE WY	SOUTHFRONT RD	PRESTON AV	COMMER	A	974	45	43,830	R	AC	4	64	64	100	$197,673	6,405	THIN OVERLAY (1.5") W/FABRIC
CONCANNON BLVD	ALTAIR AV	NEPTUNE RD	CONCAN	AEB	1,865	32	59,680	A	AC	8	63	64	100	$281,822	11,391	THIN OVERLAY (1.5") W/FABRIC
CRESTMONT AV	BROADMOOR ST	N VASCO RD	CRESTM	A	2,358	37	87,246	R	AC/AC	3	64	64	100	$393,479	6,346	THIN OVERLAY (1.5") W/FABRIC
DE LEON WY	INNSBRUCK ST	KILLARNEY ST	DELEON	B	855	37	31,635	R	AC	3	60	60	100	$142,674	7,063	THIN OVERLAY (1.5") W/FABRIC
DIANE LN	KATHY WY	IRENE WY	DIANLN	A	1,008	37	37,296	R	AC/AC	3	67	67	100	$168,205	5,965	THIN OVERLAY (1.5") W/FABRIC
DRY CREEK CT	LAKE DR	CUL DE SAC (SOUTH)	DRYCCT	A	296	29	10,650	R	AC	2	66	66	100	$48,032	6,013	THIN OVERLAY (1.5") W/FABRIC
EAGLE CT	ALMADEN WY	END	EAGLEC	A	93	55	5,283	R	AC	3	60	60	100	$23,826	7,153	THIN OVERLAY (1.5") W/FABRIC
EAST AV	N MINES RD	MITRA ST	EASTAV	F1EB	540	31	16,740	A	AC/AC	7	67	67	100	$79,050	9,770	THIN OVERLAY (1.5") W/FABRIC
EAST AV	425 E/O LOYOLA WY	N MINES RD	EASTAV	F2	1,280	69	88,320	A	AC/AC	7	66	66	100	$417,067	9,996	THIN OVERLAY (1.5") W/FABRIC
EAST AV	1025 E/O CHARLOTTE WY	RESEARCH DR	EASTAV	G1	596	66	39,336	A	AC/AC	7	68	68	100	$185,753	9,736	THIN OVERLAY (1.5") W/FABRIC
E VINEYARD AV	PAVE CHANGE	VALLECITOS RD	EVINEY	A2	1,222	22	26,884	C	AC	3	66	67	100	$126,952	8,045	THIN OVERLAY (1.5") W/FABRIC
FIRST ST	PORTOLA AVE	N. MINES RD	FIRST	F	2,260	104	235,040	A	AC	7	66	66	100	$1,109,911	10,385	THIN OVERLAY (1.5") W/FABRIC
GENEVA ST	DE SOTO WY	PEARY WY	GENEVA	A	1,276	37	47,212	R	AC	4	61	61	100	$212,926	6,968	THIN OVERLAY (1.5") W/FABRIC
HANOVER ST	ARLINGTON RD	HUNTINGTON WY	HANOVE	A	2,400	37	88,800	R	AC/AC	3	60	60	100	$400,488	6,752	THIN OVERLAY (1.5") W/FABRIC
HEARST ST	CARNEGIE LP	LAWSON CR	HEARST	A	427	21	8,967	R	AC	3	68	68	100	$40,441	5,734	THIN OVERLAY (1.5") W/FABRIC
HEIDELBERG DR	CAIRO ST	FRANKFURT WY	HEIDEL	A	1,131	37	41,847	R	AC/AC	3	69	69	100	$188,730	5,603	THIN OVERLAY (1.5") W/FABRIC
HERMAN AV	600' S/O ASPENWOOD ST	N/O NORTHFRONT AV	HERMAN	B	1,089	37	40,293	C	AC	6	64	64	100	$190,273	8,356	THIN OVERLAY (1.5") W/FABRIC
HIGHLAND ST	100' N/O LOCH LOMAND WY	N MINES RD	HIGHLA	C	681	49	33,369	R	AC	4	67	67	100	$150,494	6,372	THIN OVERLAY (1.5") W/FABRIC
HOLMES ST	VALLECITOS RD	LEXINGTON WAY	HOLMST	A	2,600	62	161,200	A	AC	7	66	66	100	$761,222	10,009	THIN OVERLAY (1.5") W/FABRIC
HOLMES ST	LEXINGTON WAY	430 FT. N. OF ALDEN	HOLMST	B	2,110	62	130,820	A	AC	7	62	62	100	$617,761	11,151	THIN OVERLAY (1.5") W/FABRIC

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
JAMES ST	OLIVINA AV	ELM ST	JAMES	A	1,231	56	68,376	R	AC/AC	3	69	69	100	$308,376	5,427	THIN OVERLAY (1.5") W/FABRIC
JAMI ST	SHAWNA ST	GALE ST	JAMIST	A	520	37	19,240	R	AC	2	68	68	100	$86,772	5,903	THIN OVERLAY (1.5") W/FABRIC
KEELER CT	KEELER ST	END	KEELCT	A	143	20	2,860	R	AC	3	60	60	100	$12,899	6,955	THIN OVERLAY (1.5") W/FABRIC
KERN CT	DEL NORTE DR	END	KERNCT	A	244	37	11,095	R	AC/AC	3	61	61	100	$50,038	6,898	THIN OVERLAY (1.5") W/FABRIC
KISA CT	ROXANNE ST	END	KISACT	A	250	37	11,055	R	AC/AC	3	60	60	100	$49,858	6,754	THIN OVERLAY (1.5") W/FABRIC
LAGRANGE CT	LAGRANGE LN	END	LAGRCT	A	127	37	6,340	R	AC	3	68	68	100	$28,593	5,965	THIN OVERLAY (1.5") W/FABRIC
LAKEHURST RD	BRIGHTON WY	HANOVER ST	LAKEHU	A	1,033	37	38,957	R	AC/AC	3	60	60	100	$175,696	6,656	THIN OVERLAY (1.5") W/FABRIC
LAUGHLIN RD	ALTAMONT CR	NORTHFRONT RD	LAUGHL	B	2,442	37	90,354	C	AC	6	68	69	100	$426,672	7,444	THIN OVERLAY (1.5") W/FABRIC
LENORE AV	BIANCA WY	SHELLEY ST	LENORE	A	1,842	37	68,890	R	AC	3	63	63	100	$310,694	6,665	THIN OVERLAY (1.5") W/FABRIC
LILLIAN CT	LILLIAN ST	END	LILNCT	A	393	37	16,346	R	AC/AC	3	61	61	100	$73,720	6,803	THIN OVERLAY (1.5") W/FABRIC
LILLIAN ST	MITRA ST	LUCILLE ST	LILNST	A	1,357	37	50,209	R	AC/AC	4	69	69	100	$226,443	5,592	THIN OVERLAY (1.5") W/FABRIC
LOBELIA WY	E/O CENTRAL AV	W/O ORCHID ST	LOBEWY	B	669	33	22,077	R	AC	3	69	69	100	$99,567	6,077	THIN OVERLAY (1.5") W/FABRIC
LOGAN ST	TAMALPAIS AV	END	LOGAN	A	369	37	13,653	R	AC	3	62	62	100	$61,575	6,665	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	HILIKER PL	100' W/O LAS COLINAS	LSPORD	A2EB	3,915	32	125,280	A	AC	8	60	61	100	$591,600	11,382	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	LSPORD	C1	2,376	36	85,536	A	AC	7	64	65	100	$403,920	11,128	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	FIRST ST	ARROYO SECO CHANNEL	LSPORD	D	2,485	50	124,250	A	AC	7	62	63	100	$586,736	11,499	THIN OVERLAY (1.5") W/FABRIC
MARBURY RD	REGENT RD	WINDSOR WY	MARBUR	A	712	37	26,344	R	AC	3	64	64	100	$118,811	6,524	THIN OVERLAY (1.5") W/FABRIC
MARINI LN	CARNEGIE LP	MAYBECK LN	MARINI	A	484	21	10,164	R	AC	3	62	62	100	$45,840	7,025	THIN OVERLAY (1.5") W/FABRIC
MARTHA ST	KATHY WY	NORMA WY	MARTHA	A	493	37	18,241	R	AC/AC	3	66	66	100	$82,267	6,090	THIN OVERLAY (1.5") W/FABRIC
MAYBECK LN	CHARLOTTE WY	MARINI LN	MAYBEC	A	564	20	11,280	R	AC	3	60	60	100	$50,873	7,054	THIN OVERLAY (1.5") W/FABRIC
MINES RD	MINES OVERPASS	SONIA ST	MINERD	A	813	72	58,536	C	AC	7	69	70	100	$276,420	7,644	THIN OVERLAY (1.5") W/FABRIC
MONTEREY DR	PINON WY	REDWOOD RD	MONTER	A	1,390	37	51,430	R	AC	3	64	64	100	$231,949	6,694	THIN OVERLAY (1.5") W/FABRIC
MOUNTAIN VISTA PKWY	SOUTHFRONT RD	LAS POSITAS RD	MTVSTA	A	1,050	51	53,550	R	AC	3	65	65	100	$241,511	6,307	THIN OVERLAY (1.5") W/FABRIC

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
NATIONAL DR	S/O BRISA ST	EXCHANGE CT	NATION	A1	555	45	24,975	C	AC/AC	4	66	66	100	$117,938	6,931	THIN OVERLAY (1.5") W/FABRIC
N P ST	PINE ST	JUNIPER ST	NOPST	B	504	54	27,216	C	AC/AC	5	64	64	100	$128,520	7,328	THIN OVERLAY (1.5") W/FABRIC
NORTHFRONT RD	600' W/O N VASCO RD	W/O N VASCO RD	NORTHF	G	600	37	22,200	C	AC	4	60	61	100	$104,833	8,635	THIN OVERLAY (1.5") W/FABRIC
NORWOOD RD	LEXINGTON WY	STONEBRIDGE RD	NORWOO	A	1,564	37	57,868	R	AC	3	61	61	100	$260,985	7,001	THIN OVERLAY (1.5") W/FABRIC
OAKMONT CR (N)	BROADMOOR ST (N INT)	980' E/O BROADMOOR ST	OAKMON	A	980	37	36,260	R	AC/AC	3	63	63	100	$163,533	6,311	THIN OVERLAY (1.5") W/FABRIC
OAKMONT CR (S)	980' E/O BROADMOOR ST	BROADMOOR ST (S INT)	OAKMON	B	1,272	37	47,064	R	AC/AC	3	64	64	100	$212,259	6,001	THIN OVERLAY (1.5") W/FABRIC
OLIVINA AV	RINCON AV	N P ST	OLIVIN	E	1,590	54	85,860	C	AC/AC	6	60	60	100	$405,450	7,997	THIN OVERLAY (1.5") W/FABRIC
PASATIEMPO ST	DALTON AV	DEL MONTE ST	PASATI	A1	1,487	37	55,020	R	AC	4	61	61	100	$248,140	6,917	THIN OVERLAY (1.5") W/FABRIC
PATTERSON PASS RD	JOYCE ST	E/O SHELLEY ST	PATPAS	C	2,194	64	140,416	A	AC	6	63	64	100	$663,076	11,067	THIN OVERLAY (1.5") W/FABRIC
PATTERSON PASS RD	E/O SHELLEY ST	S VASCO RD	PATPAS	H	1,873	64	119,872	A	AC	7	67	67	100	$566,062	10,054	THIN OVERLAY (1.5") W/FABRIC
PAULA CT	CHARLOTTE WY	CUL-DE-SAC (SOUTH)	PAULA	A	133	37	4,921	R	AC	2	63	63	100	$22,194	6,481	THIN OVERLAY (1.5") W/FABRIC
PEARY WY	GENEVA ST	DE VACA WY	PEARY	A	1,110	37	41,806	R	AC	4	67	67	100	$188,545	6,077	THIN OVERLAY (1.5") W/FABRIC
PILLSBURY CT	SUPERIOR DR	END	PILLSB	A	188	37	8,761	R	AC	3	64	64	100	$39,512	6,409	THIN OVERLAY (1.5") W/FABRIC
PINE ST	N O ST	JUNCTION AV	PINEST	E	1,321	53	70,013	C	AC/AC	6	67	67	100	$330,617	6,804	THIN OVERLAY (1.5") W/FABRIC
POPLAR CT	HILLSIDE AV	END	POPLAR	A	220	37	10,966	R	AC	3	64	64	100	$49,457	6,609	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	N MURRIETTA BLVD	RINCON AV	PORTOL	A1-S/B	450	40	18,000	A	AC/AC	7	62	62	100	$85,000	10,982	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	RINCON AV	ALVISO PL	PORTOL	B	1,016	66	67,056	A	AC/AC	7	66	66	100	$316,653	10,032	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	962' E/O N LIVERMORE AV	W/O YORKSHIRE DR	PORTOL	F2	1,773	73	129,429	A	AC	8	64	65	100	$611,193	10,715	THIN OVERLAY (1.5") W/FABRIC
PRESTON AV	COMMERCE WY	LAS POSITAS RD	PRESTO	F	1,499	45	67,455	R	AC	4	63	63	100	$304,222	6,505	THIN OVERLAY (1.5") W/FABRIC
PASEO LAGUNA SECO	130' N/O CALLE DEL REY	END	PSLGNS	A2	1,436	37	53,132	R	AC	4	63	63	100	$239,625	6,510	THIN OVERLAY (1.5") W/FABRIC
PYRAMID ST	#2428	ARROYO RD	PYRAMI	A	1,439	37	53,243	R	AC	3	61	61	100	$240,126	7,006	THIN OVERLAY (1.5") W/FABRIC
PYRAMID ST	SUPERIOR DR	#2428	PYRAMI	B	377	37	13,949	R	AC	3	65	65	100	$62,910	6,478	THIN OVERLAY (1.5") W/FABRIC
REGENT RD	LEXINGTON WY	W/O CHELSEA WY	REGENT	A	1,120	37	41,440	R	AC	4	62	62	100	$186,894	6,718	THIN OVERLAY (1.5") W/FABRIC

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
RESEARCH DR	590' S/O EAST AV	ELBOW	RESEAR	B	975	37	36,075	R	AC	3	64	64	100	$162,698	6,411	THIN OVERLAY (1.5") W/FABRIC
RIDGECREST WY	E/O RIDGECREST CIR	W/O RIDGECREST CIR	RGCRWY	A	445	33	14,685	R	AC	2	69	69	100	$66,229	5,520	THIN OVERLAY (1.5") W/FABRIC
ROSE ST	PESTANA WY	END	ROSEST	A	465	37	17,205	R	AC/AC	4	69	69	100	$77,595	5,492	THIN OVERLAY (1.5") W/FABRIC
SCENIC AV	110' E/O HEATHER LN	45" W/O ARROWHEAD AV	SCENIC	B	853	49	41,797	C	AC/AC	6	62	62	100	$197,375	7,685	THIN OVERLAY (1.5") W/FABRIC
SOUTHFRONT RD	LAWRENCE DR	FRWY 580 OFF RAMP	SFRONT	H	1,260	48	60,480	C	AC	4	60	61	100	$285,600	8,763	THIN OVERLAY (1.5") W/FABRIC
SHAMROCK WY	NORWOOD RD	HOLMES ST	SHAMRO	A	294	37	10,878	R	AC	2	69	69	100	$49,060	5,848	THIN OVERLAY (1.5") W/FABRIC
SHELLEY ST	PATTERSON PASS RD	FELICIA AV	SHELLE	A	1,436	37	53,132	R	AC	4	60	60	100	$239,625	7,058	THIN OVERLAY (1.5") W/FABRIC
SHIRE CT	BUCKSKIN RD	CUL DE SAC (EAST)	SHIRE	A	237	37	10,491	R	AC/AC	3	65	65	100	$47,314	5,979	THIN OVERLAY (1.5") W/FABRIC
SPRINGTOWN BLVD	1578' N/O OLEANDER ST	OLEANDER ST	SPRING	A	1,578	64	100,992	A	AC	7	67	67	100	$476,907	10,481	THIN OVERLAY (1.5") W/FABRIC
E STANLEY BLVD	MURRIETA BLVD	FENTON ST	STANLE	E	1,196	72	86,112	A	AC/AC	9	69	69	100	$406,640	9,384	THIN OVERLAY (1.5") W/FABRIC
STONEBRIDGE RD	NORWOOD RD	LEXINGTON WY	STONEB	A	1,455	37	54,571	R	AC	3	65	65	100	$246,115	6,389	THIN OVERLAY (1.5") W/FABRIC
SWALLOW CT	SWALLOW DR	END	SWALCT	A	306	37	14,139	R	AC/AC	3	65	65	100	$63,767	6,208	THIN OVERLAY (1.5") W/FABRIC
SWALLOW DR	OLIVINA AV	387 FT E/O KINGLET RD	SWALDR	A1	896	37	33,152	R	AC/AC	3	68	68	100	$149,516	5,572	THIN OVERLAY (1.5") W/FABRIC
SYDNEY AV	HELSINKI WY	ARROYO RD	SYDNEY	A	144	37	5,328	R	AC	2	63	63	100	$24,029	6,511	THIN OVERLAY (1.5") W/FABRIC
TULANE CT	XAVIER WY	END	TULANE	A	207	37	9,381	R	AC	3	66	66	100	$42,308	6,123	THIN OVERLAY (1.5") W/FABRIC
VALLECITOS RD	1880 FT E. OF ISABEL AVE	1190 FT W. OF BRIDGE	VALLE	B	1,760	40	70,400	A	AC/AC	5	66	66	100	$332,444	10,077	THIN OVERLAY (1.5") W/FABRIC
VALLECITOS RD	1190 FT W. OF BRIDGE	BRIDGE	VALLE	C	1,190	24	28,560	A	AC/AC	5	63	63	100	$134,867	10,879	THIN OVERLAY (1.5") W/FABRIC
VILLAGE CT	LAKELAND DR	END	VILLCT	A	260	37	9,620	R	AC	3	62	62	100	$43,386	6,936	THIN OVERLAY (1.5") W/FABRIC
WAVERLEY WY	125' W/O WIMBLEDON	E/END (CITY LIMIT)	WAVERL	A	735	37	31,349	R	AC/AC	2	66	66	100	$141,384	6,323	THIN OVERLAY (1.5") W/FABRIC
WELLINGHAM DR	WAVERLEY WY	FARNSWORTH DR	WELLIN	A	1,766	37	65,231	R	AC	3	68	68	100	$294,192	5,781	THIN OVERLAY (1.5") W/FABRIC
WINDSOR WY	REGENT RD	LEXINGTON WY	WINDSO	A	1,312	37	48,544	R	AC	3	65	65	100	$218,933	6,251	THIN OVERLAY (1.5") W/FABRIC
											Treatment Total			$24,136,457		
ACACIA WY	PALM AV	CARMEN AV	ACACIA	A	300	42	12,600	R	AC/AC	3	61	61	72	$21,140	6,023	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
AGATE CT	CAMEO DR	END	AGATE	A	119	44	5,236	R	AC/AC	3	65	65	75	$8,785	5,616	MICROSURFACING (TYPE II)
E AIRWAY BLVD	815' E/O RUTAN DR	2042' E/O RUTAN DR	AIRWAE	A2	1,227	40	49,080	A	AC/AC	6	75	75	84	$105,522	8,125	MICROSURFACING (TYPE II)
AIRWAY BLVD	PAVEMENT CHANGE	ISABEL	AIRWAY	C2	880	49	43,120	A	AC	9	88	88	94	$92,708	7,433	MICROSURFACING (TYPE II)
ALDEN LN	HOLMES ST	730' W/O HOLMES ST	ALDEN	A	730	50	36,500	C	AC	4	81	81	89	$54,750	8,087	MICROSURFACING (TYPE II)
ALDEN LN	730' W/O HOLMES ST	MURDELL LN	ALDEN	B	3,670	49	179,830	C	AC	5	86	86	93	$269,745	6,955	MICROSURFACING (TYPE II)
ALTAIR AV	ALDEN LN	CONCANNON BLVD	ALTAIR	A	1,666	49	81,634	R	AC	4	68	68	78	$136,964	6,252	MICROSURFACING (TYPE II)
ARABIAN RD	PALOMINO RD	GATE (800" E OF PALOMINO)	ARABIA	A	806	37	29,822	R	AC/AC	2	69	69	78	$50,035	5,921	MICROSURFACING (TYPE II)
ARLENE WY	125' W/O CHERYL DR	DAPHNE DR	ARLENE	A2	2,000	49	98,000	C	AC	5	83	83	90	$147,000	9,696	MICROSURFACING (TYPE II)
ARROWHEAD AV	360' N/O WISTERIA AV	80' S/O GOLDENROD DR	ARROW	B	525	25	13,125	R	AC	3	65	65	75	$22,021	5,336	MICROSURFACING (TYPE II)
ARROYO RD	275' N/O SYDNEY AV	CABERNET WY	ARROYO	A	1,563	51	79,713	C	AC/AC	4	74	74	83	$119,570	11,247	MICROSURFACING (TYPE II)
ARROYO RD	CABERNET WY	110' S/O BRIDGE	ARROYO	B	1,131	50	56,550	C	AC/AC	5	69	69	78	$109,958	7,023	MICROSURFACING (TYPE II)
ARROYO RD	CONCANNON BLVD	736' S/O CONCANNON BLVD	ARROYO	G	736	63	46,368	C	AC	7	81	81	89	$69,552	7,532	MICROSURFACING (TYPE II)
ARROYO RD	736' S/O CONCANNON BLVD	SUPERIOR DR	ARROYO	H	2,433	54	131,382	C	AC	7	76	77	85	$197,073	6,794	MICROSURFACING (TYPE II)
ARROYO RD	SUPERIOR DR	WETMORE RD	ARROYO	I	3,166	45	142,470	C	AC	6	83	83	90	$213,705	6,905	MICROSURFACING (TYPE II)
ASBURY CT	DOVER WY	END	ASBURY	A	165	37	8,732	R	AC/AC	3	61	61	72	$14,650	6,609	MICROSURFACING (TYPE II)
ASTER LN	RHODODENDRON DR	PRIMROSE LN	ASTER	A	1,836	37	68,668	R	AC/AC	3	64	64	74	$115,210	5,160	MICROSURFACING (TYPE II)
AZALEA CT	BLUEBELL DR	CUL DE SAC (EAST)	AZALEA	A	136	37	5,032	R	AC/AC	3	66	66	76	$8,443	5,413	MICROSURFACING (TYPE II)
BERWIND AV	BROADMOOR ST	END	BERWIN	A	432	37	20,638	R	AC/AC	3	67	67	77	$34,626	5,892	MICROSURFACING (TYPE II)
BLUEBELL DR	HARTFORD AV	GALLOWAY ST	BLUBEL	D	1,425	50	71,250	C	AC/AC	4	67	67	77	$138,542	6,294	MICROSURFACING (TYPE II)
BOBBY DR	WISTERIA WY	CENTRAL AV	BOBBY	A	871	37	32,227	R	AC	3	69	69	78	$54,070	6,140	MICROSURFACING (TYPE II)
BRIDGEPORT CIR	BROADMOOR ST (N INT)	BROADMOOR ST (S INT)	BRIDGE	A	1,571	37	59,599	R	AC/AC	4	66	66	76	$99,994	6,743	MICROSURFACING (TYPE II)
BROOKDALE LN	VILLAGE DR	SCENIC AV	BROOKD	A	800	37	29,600	R	AC	3	65	65	75	$49,662	6,188	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CALLAGHAN ST	LEE AV	MARTIN AV	CALLAG	A	482	37	17,834	R	AC/AC	3	67	67	77	$29,921	6,470	MICROSURFACING (TYPE II)
CASCADE AV	YOSEMITE DR	HAGEMANN DR	CASCAD	A	645	37	23,865	R	AC/AC	2	63	63	73	$40,040	5,576	MICROSURFACING (TYPE II)
CATALINA DR	ORCHARD WY	WAGONER DR	CATALI	B	1,427	49	69,923	C	AC/AC	4	77	77	86	$104,885	10,271	MICROSURFACING (TYPE II)
CATALINA DR	WAGONER DR	HOLMES ST	CATALI	C	1,275	49	62,475	C	AC/AC	4	80	80	88	$93,713	9,756	MICROSURFACING (TYPE II)
CENTRAL AV	100' S/O WOODROSE WY	S/O SCENIC AV	CENTRA	B	471	50	23,550	C	AC	5	82	82	89	$35,325	8,801	MICROSURFACING (TYPE II)
CENTRAL AV	141' S/O CHERRY WY	134 N/O CHERRY WY	CENTRA	C2	314	43	13,502	C	AC	5	64	65	75	$26,254	5,311	MICROSURFACING (TYPE II)
CHALMETTE CT	CHALMETTE RD	END	CHALCT	A	97	63	5,804	R	AC/AC	2	68	68	78	$9,738	5,806	MICROSURFACING (TYPE II)
CHARLOTTE WY	KATRINA ST	SUSAN LN	CHARLO	C	1,171	49	57,379	C	AC/AC	7	79	79	87	$86,069	9,080	MICROSURFACING (TYPE II)
CHESTNUT ST	N P ST	N L ST	CHEST	B1	1,522	54	82,188	C	AC/AC	5	73	73	82	$123,282	11,119	MICROSURFACING (TYPE II)
CHESTNUT ST	N K ST	N LIVERMORE AVE	CHEST	B22	378	54	20,412	C	AC/AC	5	73	73	82	$30,618	11,559	MICROSURFACING (TYPE II)
CHESTNUT ST	N LIVERMORE AV	JUNCTION AV	CHEST	C	1,107	56	61,992	C	AC/AC	6	80	80	88	$92,988	8,408	MICROSURFACING (TYPE II)
CHIPPEWA WY	N MURRIETA BLVD	SHAWNEE RD	CHIPPE	A	975	37	36,075	R	AC/AC	4	69	69	79	$60,526	6,268	MICROSURFACING (TYPE II)
CHURCH ST	SECOND ST	FOURTH ST	CHURCH	A	700	53	37,100	R	AC/AC	5	65	65	75	$62,246	5,772	MICROSURFACING (TYPE II)
CHURCHILL DOWNS LN	HANSEN RD	END	CHURLN	A	360	20	7,200	R	AC	2	68	68	78	$12,080	5,740	MICROSURFACING (TYPE II)
COLLEGE AV	FOURTH ST	CROSS CREEK PL	COLLEG	A	1,497	42	62,874	C	AC/AC	6	66	66	76	$122,255	6,354	MICROSURFACING (TYPE II)
COLLEGE AV	S L ST	S G ST	COLLEG	C	2,046	42	85,932	C	AC/AC	5	66	66	76	$167,090	6,585	MICROSURFACING (TYPE II)
COLLEGE AV	517' E/O G ST	S LIVERMORE AV	COLLEG	D1	858	49	42,042	C	AC/AC	6	61	61	72	$81,748	5,874	MICROSURFACING (TYPE II)
COLLIER CANYON RD	DOOLAN RD	END	COLLIE	A	3,668	33	121,044	R	AC	3	63	63	73	$203,085	6,297	MICROSURFACING (TYPE II)
COLLIER CANYON RD	CONSTITUTION DR	N CANYONS PKWY	COLLIE	B	1,693	53	89,729	C	AC	4	67	68	77	$174,473	5,691	MICROSURFACING (TYPE II)
CONCANNON BLVD	NEPTUNE RD	ALTAIR AV	CONCAN	AWB	1,865	33	61,545	A	AC	8	81	81	89	$132,322	8,452	MICROSURFACING (TYPE II)
CONCANNON BLVD	NEPTUNE RD	VEGA RD	CONCAN	B	1,086	66	71,676	A	AC	8	76	76	84	$154,103	7,084	MICROSURFACING (TYPE II)
CONCANNON BLVD	HOLMES ST	EVANS ST	CONCAN	D	283	73	20,659	A	AC/AC	9	79	79	87	$44,417	9,457	MICROSURFACING (TYPE II)
CONCANNON BLVD	EPSON ST	STOCKHOLM RD	CONCAN	F	1,107	65	71,955	A	AC/AC	7	81	81	89	$154,703	8,857	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CONCANNON BLVD	STOCKHOLM RD	ARROYO RD	CONCAN	G	927	68	63,036	A	AC/AC	7	83	84	91	$135,527	9,549	MICROSURFACING (TYPE II)
CONCANNON BLVD	NORMANDY CR	NORMANDY CR	CONCAN	I	1,300	42	54,600	A	AC	7	76	76	84	$117,390	7,210	MICROSURFACING (TYPE II)
CONCANNON BLVD	ISABEL AV	MURDELL LN	CONCAN	J	1,966	77	151,382	A	AC	7	79	79	87	$325,471	7,604	MICROSURFACING (TYPE II)
CONCANNON BLVD	NORMANDY WAY	SAN VICENTE DR	CONCAN	M	1,619	40	64,760	A	AC	7	74	74	83	$139,234	7,691	MICROSURFACING (TYPE II)
CONSTITUTION DR	N CANYONS PKWY	1265' S/O N CANYONS PKWY	CONSTI	A	1,265	45	56,925	C	AC	4	67	68	77	$110,688	5,645	MICROSURFACING (TYPE II)
CONSTITUTION DR	1265' S/O N CANYONS PKWY	INDEPEDENCE DR	CONSTI	B	1,333	45	59,985	C	AC	4	77	77	85	$89,978	9,423	MICROSURFACING (TYPE II)
CONSTITUTION DR	COLLIER CANYON RD	SHEA CENTER DR	CONSTI	C	870	24	20,880	C	AC	3	85	85	92	$31,320	8,532	MICROSURFACING (TYPE II)
COWBOY ALLEY	FOURTH ST	MAPLE ST	COWBOY	A	677	56	37,912	R	AC/AC	4	64	64	74	$63,608	5,977	MICROSURFACING (TYPE II)
CROCUS WY	HOLLYHOCK ST	MARIGOLD RD	CROCUS	A	442	37	16,354	R	AC/AC	2	63	63	73	$27,438	5,862	MICROSURFACING (TYPE II)
CROMWELL ST	HAREWOOD DR	END	CROMST	A	971	37	35,927	R	AC	3	64	64	74	$60,278	5,618	MICROSURFACING (TYPE II)
CYPRESS POINT DR	PASATIEMPO ST	SYPGLASS HILLS RD	CYPRES	A	553	37	21,197	R	AC	3	64	64	74	$35,564	6,004	MICROSURFACING (TYPE II)
DAISY LN	BLUEBELL DR	IRIS WY	DAISY	A	611	37	22,607	R	AC/AC	3	68	68	78	$37,930	6,017	MICROSURFACING (TYPE II)
DAPHNE DR	ARLENE WY	S VASCO RD	DAPHNE	A	758	49	37,142	C	AC	5	83	83	90	$55,713	8,952	MICROSURFACING (TYPE II)
DELAWARE CT	DELAWARE WY	END	DELACT	A	98	67	6,455	R	AC/AC	3	64	64	74	$10,830	5,587	MICROSURFACING (TYPE II)
DEPOTDR	NORTH N ST	LOCOMOTIVE LN	DEPOTDR	A	665	26	17,290	C	AC	2	84	84	91	$25,935	7,945	MICROSURFACING (TYPE II)
DERBY CT	HANSEN RD	END	DERBCT	A	378	20	7,560	R	AC	2	68	68	78	$12,684	6,176	MICROSURFACING (TYPE II)
DICKENSON DR	TENNYSON DR	ELIOT DR	DICKEN	A	216	38	8,208	R	AC	2	69	69	78	$13,771	5,636	MICROSURFACING (TYPE II)
EAST AV	HILLCREST AV	XAVIER WY	EASTAV	D1	360	61	21,960	A	AC/AC	6	75	75	84	$47,214	8,819	MICROSURFACING (TYPE II)
EAST AV	MADISON AV	ALMOND AV	EASTAV	E	860	74	63,640	A	AC/AC	8	81	81	89	$136,826	10,043	MICROSURFACING (TYPE II)
EAST AV	ALMOND AV	425 E/O LOYOLA WY	EASTAV	F	730	75	54,750	A	AC	8	74	74	83	$117,713	8,467	MICROSURFACING (TYPE II)
EAST AV	CHARLOTTE WY	1025 E/O CHARLOTTE WY	EASTAV	I	1,025	74	75,850	A	AC/AC	7	83	83	90	$163,078	6,169	MICROSURFACING (TYPE II)
EDINBURGH DR	HIGHLAND AV	E/O SHERIDAN (WEST)	EDINBU	A	557	37	20,609	R	AC	2	69	69	79	$34,577	6,675	MICROSURFACING (TYPE II)
EDINBURGH DR	E/O SHERIDAN (WEST)	200' W/O KNOTTINGHAM CR	EDINBU	B	822	37	30,414	R	AC	2	69	69	78	$51,028	6,257	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
EIGHTH ST	S K ST	S I ST	EIGHTH	A	760	58	44,080	R	AC/AC	3	66	66	76	$73,956	5,741	MICROSURFACING (TYPE II)
EIGHTH ST	S I ST	S H ST	EIGHTH	B1	380	56	21,280	R	AC/AC	4	65	65	75	$35,703	6,257	MICROSURFACING (TYPE II)
EIGHTH ST	S LIVERMORE AV	MC LEOD ST	EIGHTH	D	408	46	18,768	R	AC/AC	3	63	63	74	$31,489	5,871	MICROSURFACING (TYPE II)
EL CAMINITO	E STANLEY BLVD	SONOMA AV	ELCAMI	A	1,616	49	79,184	C	AC/AC	5	64	64	74	$153,969	6,343	MICROSURFACING (TYPE II)
EL CAMINITO	SONOMA AV	WALL ST	ELCAMI	B	999	49	48,951	C	AC/AC	5	67	67	77	$95,183	6,440	MICROSURFACING (TYPE II)
EL CAMINITO	EL PADRO DR	WAGONER DR	ELCAMI	D	1,478	49	72,422	C	AC/AC	5	75	75	84	$108,633	8,522	MICROSURFACING (TYPE II)
EL CAMINITO	WAGONER DR	HOLMES ST	ELCAMI	E	1,376	49	67,424	C	AC/AC	5	75	75	84	$101,136	8,763	MICROSURFACING (TYPE II)
ELIOT DR	DICKENSON DR	EMERSON DR	ELIOT	A	230	37	8,510	R	AC	2	67	67	77	$14,278	5,523	MICROSURFACING (TYPE II)
ENCINO DR	MURDELL LN	EL CAMINITO	ENCINO	A	1,506	49	73,794	C	AC/AC	5	77	77	85	$110,691	8,929	MICROSURFACING (TYPE II)
EPSON ST	HEIDELBERG DR	CONCANNON BLVD	EPSON	A	123	50	5,614	R	AC/AC	3	64	64	74	$9,419	5,495	MICROSURFACING (TYPE II)
EVERGLADE LN	YELLOWSTONE WY	TAMALPAIS AV	EVERGL	B	385	37	14,245	R	AC	2	63	63	73	$23,900	6,151	MICROSURFACING (TYPE II)
FARNSWORTH DR	HAREWOOD DR	LAMBETH RD	FARNSW	A	1,041	37	38,406	R	AC	3	67	67	77	$64,437	5,637	MICROSURFACING (TYPE II)
FARNSWORTH DR	LAMBETH RD	WELLINGHAM DR	FARNSW	B	1,017	37	37,518	R	AC	3	67	67	77	$62,947	6,202	MICROSURFACING (TYPE II)
FIFTH ST	MC LEOD ST	MAPLE ST	FIFTH	F	367	56	20,552	R	AC/AC	3	63	63	74	$34,482	6,338	MICROSURFACING (TYPE II)
FIRST ST	SO L ST	SO LIVERMORE AVE	FIRST	B3	950	21	19,950	A	AC	7	79	79	87	$42,893	7,884	MICROSURFACING (TYPE II)
FIRST ST	S. LIVERMORE AVE	MAPLE ST	FIRST	C1A	800	24	19,200	A	AC	7	81	82	89	$41,280	8,814	MICROSURFACING (TYPE II)
FIRST ST	BRIDGE DECK (EAST)	SCOTT ST	FIRST	D3	440	68	31,240	A	AC	8	67	67	77	$80,703	5,250	MICROSURFACING (TYPE II)
FOURTH ST	S N ST	S L ST	FOURTH	B2	766	54	41,364	A	AC/AC	7	64	64	74	$106,857	6,879	MICROSURFACING (TYPE II)
FOURTH ST	S L ST	S LIVERMORE AV	FOURTH	C	1,479	54	79,866	A	AC/AC	7	63	63	73	$206,321	6,747	MICROSURFACING (TYPE II)
FOXTAIL DR	LAKELAND DR	LAUGHLIN RD	FOXTAI	A	290	37	10,730	R	AC	3	67	67	77	$18,003	5,740	MICROSURFACING (TYPE II)
GLACIER DR	CHALMETTE RD	RAINER AV	GLACDR	A	740	37	27,269	R	AC/AC	2	67	67	77	$45,751	5,865	MICROSURFACING (TYPE II)
GLACIER PL	GLACIER DR	END	GLACPL	A	174	37	9,366	R	AC/AC	2	67	67	77	$15,714	5,501	MICROSURFACING (TYPE II)
GLENWOOD ST	HOLMES ST	END	GLENWO	A	430	37	15,910	R	AC/AC	3	62	62	73	$26,693	5,776	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
GULL WY	HAGEMANN DR	SWAN DR	GULLWY	A	223	37	8,140	R	AC	2	60	60	71	$13,657	5,734	MICROSURFACING (TYPE II)
HAGEMANN DR	E JACK LONDON BLVD	S/O OLYMPIC WY	HAGEM	A	948	49	46,452	C	AC/AC	6	66	66	76	$90,323	6,848	MICROSURFACING (TYPE II)
HAGEMANN DR	S/O OLYMPIC WY	OLIVINA AV	HAGEM	B	1,540	49	75,460	C	AC/AC	5	64	64	74	$146,728	6,648	MICROSURFACING (TYPE II)
HAGEMANN DR	DAISYFIELD DR	126' N/O DAISYFIELD DR	HAGEM	C	126	49	6,174	C	AC	4	78	78	86	$9,261	8,349	MICROSURFACING (TYPE II)
HAGEMANN DR	OLIVINA AV	126' N/O DAISYFIELD DR	HAGEM	D	840	49	41,160	C	AC/AC	4	87	88	94	$61,740	8,327	MICROSURFACING (TYPE II)
HAGGIN OAKS AV	518' W/O PASATIEMPO ST	PASATIEMPO ST	HAGGIN	A	518	37	19,166	R	AC/AC	4	63	63	73	$32,156	5,891	MICROSURFACING (TYPE II)
HAGGIN OAKS AV	BROADMOOR ST	518' W/O PASATIEMPO ST	HAGGIN	B	1,020	37	37,740	R	AC/AC	4	69	69	78	$63,319	5,851	MICROSURFACING (TYPE II)
HAMPSTEAD CT	WINDMERE CR	END	HAMPST	A	320	37	15,084	R	AC	2	66	66	76	$25,308	5,363	MICROSURFACING (TYPE II)
HAREWOOD DR	CROMWELL ST	WELLINGHAM DR	HAREWO	A	1,292	34	43,928	R	AC	3	67	67	77	$73,701	5,525	MICROSURFACING (TYPE II)
HATTAN DR	RAINFLOWER DR	SUNFLOWER CT	HATTAN	A	570	37	21,090	R	AC	3	61	61	72	$35,384	4,847	MICROSURFACING (TYPE II)
HEATHER LN	MARIGOLD RD	BLUEBELL DR	HEATHR	A	522	37	19,314	R	AC/AC	4	62	62	73	$32,405	6,277	MICROSURFACING (TYPE II)
HERMAN AV	S/O SCENIC AV	600' S/O ASPENWOOD ST	HERMAN	A	818	42	34,356	C	AC	5	67	68	77	$66,803	4,611	MICROSURFACING (TYPE II)
HILLCREST AV	FORDHAM CT	END	HILLAV	D1	100	15	1,500	C	AC		85	85	92	$2,250	7,592	MICROSURFACING (TYPE II)
HOLLYHOCK ST	CROCUS WY	MARIGOLD RD	HOLLY	B	1,600	37	59,200	R	AC/AC	3	65	65	75	$99,324	5,834	MICROSURFACING (TYPE II)
HOLMES CT	HOLMES ST	END	HOLMCT	A	181	37	6,697	R	AC/AC	3	64	64	74	$11,236	6,216	MICROSURFACING (TYPE II)
HOLMES ST	CONCANNON BLVD	VANCOUVER WAY	HOLMST	D	2,220	65	144,300	A	AC/AC	8	66	66	76	$372,775	6,747	MICROSURFACING (TYPE II)
HOLMES ST	VANCOUVER WAY	480 FT N. OF MOCHO ST	HOLMST	E	2,920	68	198,560	A	AC/AC	8	66	66	76	$512,947	6,594	MICROSURFACING (TYPE II)
HOLMES ST	FOURTH ST	FIRST ST	HOLMST	G	860	60	51,600	A	AC/AC	7	77	77	86	$110,940	9,734	MICROSURFACING (TYPE II)
INDEPENDENCE DR	N CANYONS PKWY	600' S/O N CANYONS PKWY	INDEPE	A	600	45	27,000	C	AC	3	79	79	87	$40,500	9,740	MICROSURFACING (TYPE II)
INDEPENDENCE DR	N/O N CANYONS PKWY	END	INDEPE	C	928	45	48,285	R	AC	2	68	68	78	$81,012	6,311	MICROSURFACING (TYPE II)
INVERNESS WY	HIGHLAND AV	END	INVERN	A	513	37	21,048	R	AC	2	68	68	78	$35,314	6,410	MICROSURFACING (TYPE II)
IRIS WY	BLUEBELL DR	HEATHER LN	IRISWY	A	852	37	31,524	R	AC/AC	3	63	63	73	$52,890	6,123	MICROSURFACING (TYPE II)
ISABEL AV	N/O WB OFF RAMP	PORTOLA AVE	ISABAV	A	1,726	86	148,436	A	AC	7	79	79	87	$319,137	7,982	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
JANIS CT	RINCON AV	END	JANISC	A	191	37	8,440	R	AC/AC	3	61	61	72	$14,160	6,473	MICROSURFACING (TYPE II)
JENSEN ST	YALE WY	MADEIRA WY	JENSEN	B	898	37	33,226	C	AC/AC	4	77	77	86	$49,839	10,521	MICROSURFACING (TYPE II)
KATHY CT	KATHY WY	END	KATHCT	A	446	37	18,381	R	AC/AC	3	65	65	75	$30,839	5,805	MICROSURFACING (TYPE II)
KITTY HAWK RD	322' W/O NISSEN DR	NISSEN DR	KITTY	A2A	920	37	34,040	A	AC/AC	6	83	83	90	$73,186	8,122	MICROSURFACING (TYPE II)
KITTY HAWK RD	NISSEN DR	ARMSTRONG ST	KITTY	A2B	1,209	37	44,733	A	AC/AC	6	86	86	93	$96,176	7,880	MICROSURFACING (TYPE II)
KITTY HAWK RD	ARMSTRONG ST	466' W/O ISABEL AVE	KITTY	B1	1,851	37	68,487	A	AC/AC	5	82	82	90	$147,247	8,440	MICROSURFACING (TYPE II)
KITTY HAWK RD	466' W/O ISABEL AVE	ISABEL AVE	KITTY	B2	466	44	20,504	A	AC	5	84	84	91	$44,084	7,848	MICROSURFACING (TYPE II)
KNOTTINGHAM CR	EDINBURGH DR	EDINBURGH DR	KNOTTI	A	1,490	37	55,130	R	AC	2	66	66	76	$92,496	6,103	MICROSURFACING (TYPE II)
LAUREL DR	NIGHTINGALE ST	CRANE AV	LAUREL	A	742	37	27,454	R	AC	4	66	66	76	$46,062	6,064	MICROSURFACING (TYPE II)
LE MANS CT	S/O MARSEILLE AVE	END	LEMNCT	A	165	37	8,413	R	AC	3	69	69	78	$14,115	5,789	MICROSURFACING (TYPE II)
LEXINGTON WY	HOLMES ST	BERKELY PL	LEXING	A	1,467	49	71,883	C	AC/AC	7	81	81	89	$107,825	7,816	MICROSURFACING (TYPE II)
LEXINGTON WY	BERKELY PL	SUPERIOR DR	LEXING	B	1,122	49	54,978	C	AC/AC	7	82	82	90	$82,467	7,649	MICROSURFACING (TYPE II)
LEXINGTON PL	LEXINGTON WY	END	LEXIPL	A	111	49	5,439	R	AC/AC	3	66	66	76	$9,125	6,537	MICROSURFACING (TYPE II)
LAS POSITAS RD	1650' W/O FIRST ST	FIRST ST	LSPORD	C2	1,649	78	128,622	A	AC	7	81	81	89	$276,537	7,488	MICROSURFACING (TYPE II)
LAS POSITAS RD	486' W/O BENNETT DR	475' E/O BENNETT DR	LSPORD	E2	961	65	62,465	A	AC	7	79	79	87	$134,300	7,244	MICROSURFACING (TYPE II)
LAS POSITAS RD	2272' W/O VASCO RD	1562' W/O VASCO RD	LSPORD	F2	710	45	31,950	A	AC	6	74	74	83	$68,693	8,392	MICROSURFACING (TYPE II)
MADEIRA WY	JENSEN ST	DUKE WY	MADERA	C	1,351	37	49,987	C	AC/AC	4	89	89	94	$74,981	10,047	MICROSURFACING (TYPE II)
MAPLE ST	RAILROAD AVE	FIRST ST	MAPLE	A1	232	59	13,688	A	AC/AC	8	63	63	73	$35,361	6,813	MICROSURFACING (TYPE II)
MARICOPA CT	CHIPPEWA WY	END	MARICO	A	117	37	7,466	R	AC/AC	3	61	61	72	$12,526	5,575	MICROSURFACING (TYPE II)
MARIGOLD RD	HEATHER LN	HOLLYHOCK ST	MARIGO	C	1,264	37	46,768	R	AC	3	66	66	76	$78,466	5,573	MICROSURFACING (TYPE II)
MC GRAW AV	SOUTHFRONT RD	PRESTON AV	MCGRAW	A	865	37	32,005	R	AC	2	67	67	77	$53,697	5,663	MICROSURFACING (TYPE II)
MC LEOD ST	FIRST ST	FOURTH ST	MCLEOD	A	950	56	53,200	R	AC/AC	3	62	62	73	$89,258	6,520	MICROSURFACING (TYPE II)
MC LEOD ST	SEVENTH ST	BRENNAN AV	MCLEOD	D	516	56	28,896	R	AC/AC	3	69	69	79	$48,481	5,990	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MINES RD	SONIA ST	CHARLOTTE WY	MINERD	B	1,417	65	92,105	C	AC/AC	7	78	78	86	$138,158	8,558	MICROSURFACING (TYPE II)
MINES RD	CHARLOTTE WY	DANA CR (NORTH)	MINERD	C	1,134	65	73,710	C	AC	6	81	81	89	$110,565	7,670	MICROSURFACING (TYPE II)
MINES RD	DANA CR (NORTH)	EAST AV	MINERD	D	1,983	65	128,895	C	AC	7	82	82	89	$193,343	8,368	MICROSURFACING (TYPE II)
MONTEREY DR	PINON WY	PONDEROSA DR	MONTER	B	706	37	28,120	R	AC	2	69	69	78	$47,179	5,654	MICROSURFACING (TYPE II)
MURDELL LN	S/O ENCINO DR	S/O #1221 MURDELL LN	MURDEL	C1	693	49	33,957	C	AC/AC	5	74	74	83	$50,936	7,856	MICROSURFACING (TYPE II)
MURDELL LN	CINNABAR DR	ENCINO DR	MURDEL	D	498	49	24,402	C	AC	5	82	82	89	$36,603	8,783	MICROSURFACING (TYPE II)
MURDELL LN	TURQUOISE WY	S/O CONCANNON BLVD	MURDEL	E	1,230	49	60,270	C	AC	6	69	70	79	$117,192	5,676	MICROSURFACING (TYPE II)
N MURRIETA BLVD	E STANLEY BLVD	450 S/O NORTHWOOD COMM	MURRIN	A	825	60	49,500	A	AC/AC	7	60	60	71	$127,875	6,265	MICROSURFACING (TYPE II)
NATIONAL DR	428' W/O LONGFELLOW CT	E/O LONGFELLOW CT	NATION	A3	428	45	19,260	C	AC/AC	4	75	75	84	$28,890	9,918	MICROSURFACING (TYPE II)
NATIONAL DR	E/O HAWTHORNE PL	W/O GREENVILLE RD	NATION	C	1,015	49	49,735	C	AC	4	76	76	84	$74,603	6,790	MICROSURFACING (TYPE II)
N CANYONS PKWY	AIRWAY BLVD	INDEPENDENCE DR	NCANYO	A	2,180	85	185,300	A	AC/AC	7	82	82	90	$398,395	9,555	MICROSURFACING (TYPE II)
N GREENVILLE RD	400' S/O LAS POSITAS RD	HAWTHORNE AVE	NGREEN	A3	1,800	40	72,000	A	AC	7	82	82	89	$154,800	5,344	MICROSURFACING (TYPE II)
N LIVERMORE AV	CHESTNUT ST	OAK ST NORTH	NLIVER	F	333	19	6,327	R	AC	3	67	67	77	$10,615	6,749	MICROSURFACING (TYPE II)
N MINES RD	FIRST ST	31' S/O TECHNOLOGY DR	NMINES	A1	773	75	57,975	C	AC/AC	7	78	79	86	$86,963	10,248	MICROSURFACING (TYPE II)
N MINES RD	31' S/O TECHNOLOGY DR	MINES RD OVERPASS	NMINES	A2	427	75	32,025	C	AC/AC	7	77	77	86	$48,038	10,882	MICROSURFACING (TYPE II)
N MINES RD	520' W/O FIRST ST	400' W/O NEWBURY ST	NMINES	C	1,012	41	41,492	C	AC	5	76	76	84	$62,238	8,336	MICROSURFACING (TYPE II)
N L ST	RR CROSSING	LINDEN ST	NOLST	B	1,547	53	81,991	C	AC	4	68	69	78	$159,427	5,924	MICROSURFACING (TYPE II)
NORFOLK RD	PINE ST	SUNSET DR	NORFOL	A	1,073	37	40,437	R	AC/AC	2	62	62	73	$67,844	5,755	MICROSURFACING (TYPE II)
NORTHFRONT RD	N VASCO RD	PLEASANT AV	NORTHF	A	540	80	43,200	C	AC/AC	4	69	69	78	$84,000	6,287	MICROSURFACING (TYPE II)
NORTHFRONT RD	PLEASANT AV	100' W/O LAS POSITAS BRDG	NORTHF	B	1,060	80	84,800	C	AC/AC	5	76	76	84	$127,200	8,264	MICROSURFACING (TYPE II)
NORTHFRONT RD	E/O CENTRAL AVE	1055' W/O VASCO	NORTHF	E2	776	39	30,264	C	AC/AC	5	69	69	78	$58,847	5,291	MICROSURFACING (TYPE II)
N VASCO RD	227' S/O CRESTMONT AVE	GARAVENTA RANCH RD	NVASCO	D	960	74	71,040	A	AC/AC	7	78	78	86	$152,736	8,079	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
OCEAN HILLS WY	PASATIEMPO ST	SPYGLASS HILLS RD	OCEAN	A	515	37	19,055	R	AC	3	67	67	77	$31,970	5,727	MICROSURFACING (TYPE II)
OLD FIRST ST	FIRST ST	JUNCTION AV	OLDFIR	A	737	56	41,272	C	AC/AC	6	79	80	87	$61,908	9,501	MICROSURFACING (TYPE II)
OLIVINA AV	E/O N MURRIETA BLVD	E/O ORIOLE AVE	OLIVIN	C1	212	40	8,480	C	AC/AC	6	83	83	90	$12,720	9,623	MICROSURFACING (TYPE II)
OLIVINA AV	ALBATROSS AV	RINCON AV	OLIVIN	D	973	38	36,974	C	AC/AC	6	80	80	88	$55,461	9,574	MICROSURFACING (TYPE II)
ORCHID ST	S/END (BY LOBELIA WY)	WOODROSE WY	ORCHID	A	506	33	16,698	R	AC	3	68	68	78	$28,016	6,428	MICROSURFACING (TYPE II)
PALM AV	S J ST	S LIVERMORE AV	PALMAV	A	1,720	67	115,240	R	AC/AC	3	65	65	75	$193,347	5,746	MICROSURFACING (TYPE II)
PATTERSON PASS RD	MINES RD	MULQUEENEY ST	PATPAS	A	1,753	64	112,192	A	AC	5	84	84	91	$241,213	8,229	MICROSURFACING (TYPE II)
PATTERSON PASS RD	S VASCO RD	DISTRICT BOUNDRY (CANAL BRDG)	PATPAS	D	1,216	65	79,040	A	AC	7	74	74	83	$169,936	7,675	MICROSURFACING (TYPE II)
PATTERSON PASS RD	DISTRICT BOUNDRY (CHANNEL)	SHANNON CT	PATPAS	E	1,212	76	92,112	A	AC	6	79	79	87	$198,041	7,985	MICROSURFACING (TYPE II)
PATTERSON PASS RD	SHANNON CT	MARATHON DR	PATPAS	F	2,540	76	193,040	A	AC	6	80	80	88	$415,036	7,357	MICROSURFACING (TYPE II)
PATTERSON PASS RD	MARATHON DR	GREENVILLE RD	PATPAS	G	1,215	76	92,340	A	AC	6	78	78	86	$198,531	7,145	MICROSURFACING (TYPE II)
PAVO CT	SCENIC AV	CUL DE SAC (SOUTH)	PAVOCT	A	315	37	13,377	R	AC	2	60	60	71	$22,444	5,910	MICROSURFACING (TYPE II)
PHLOX WY	ARROWHEAD AV	MIMOSA ST	PHLOX	A	226	37	8,362	R	AC	3	65	65	75	$14,030	5,111	MICROSURFACING (TYPE II)
PICKFAIR LN	BRIARWOOD DR	WAVERLEY WY	PICKFA	A	985	37	36,445	R	AC	3	66	66	76	$61,147	6,128	MICROSURFACING (TYPE II)
PINE ST	MURRIETA BLVD	CRANE AV	PINEST	A	1,010	49	49,490	C	AC/AC	6	74	74	83	$74,235	9,000	MICROSURFACING (TYPE II)
PINE ST	CRANE AV	RINCON AV	PINEST	B	1,160	49	56,840	C	AC/AC	6	77	77	85	$85,260	9,196	MICROSURFACING (TYPE II)
PINE ST	RINCON AV	N P ST	PINEST	C	747	53	39,591	C	AC/AC	6	75	75	84	$59,387	7,301	MICROSURFACING (TYPE II)
PINON WY	PONDEROSA DR	MONTEREY DR	PINWAY	A	605	37	22,385	R	AC	2	69	69	78	$37,557	5,726	MICROSURFACING (TYPE II)
PORTOLA AV	ISABEL AVE	TRANQUILITY CR (N INT)	PORTAV	A1	630	98	61,740	A	AC	6	85	85	92	$132,741	7,755	MICROSURFACING (TYPE II)
PORTOLA AV	TRANQUILITY CR (N INT)	N MURRIETA BLVD	PORTAV	A2	4,935	38	187,530	A	AC	6	84	84	91	$403,190	7,479	MICROSURFACING (TYPE II)
PORTOLA AV	E/O N LIVERMORE AV	270 E/0 N LIVERMORE AV	PORTOL	F1	270	73	19,710	A	AC/AC	8	73	73	82	$42,377	11,135	MICROSURFACING (TYPE II)
PRESTON AV	S VASCO RD	INDUSTRIAL WY	PRESTO	D	1,187	45	53,415	R	AC	3	68	68	78	$89,619	6,975	MICROSURFACING (TYPE II)
RAILROAD AV	E STANLEY BLVD	S P ST	RAILRD	A	1,205	60	72,300	C	AC/AC	7	66	66	76	$140,583	6,295	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
RAILROAD AV	S L ST	N LIVERMORE AV	RAILRD	C	742	66	48,972	C	AC/AC	7	86	87	93	$73,458	8,216	MICROSURFACING (TYPE II)
RAINFLOWER DR	WISTERIA WY	EOS (SOUTH)	RAINFL	B	1,438	37	53,206	R	AC	3	69	69	78	$89,268	5,994	MICROSURFACING (TYPE II)
RHODODENDRON DR	SPRINGTOWN BLVD (S INT)	DAFFODIL WY	RHODO	A	1,600	49	78,400	R	AC	4	60	60	71	$131,538	5,319	MICROSURFACING (TYPE II)
RHODODENDRON DR	DAFFODIL WY	SPRINGTOWN BLVD (N INT)	RHODO	B	1,730	49	84,770	R	AC	3	66	66	76	$142,225	5,750	MICROSURFACING (TYPE II)
RINCON AV	OLIVINA AV	250' N/O ORA AV	RINCON	A	950	36	34,200	C	AC/AC	5	76	76	85	$51,300	10,920	MICROSURFACING (TYPE II)
RINCON AV	250' N/O ORA AV	PINE ST	RINCON	B	970	37	35,890	C	AC/AC	5	78	78	86	$53,835	10,355	MICROSURFACING (TYPE II)
RINCON AV	130' N/O SUNSET DR	S/O HILLVIEW DR	RINCON	D	547	57	31,179	C	AC/AC	5	77	77	85	$46,769	8,241	MICROSURFACING (TYPE II)
ROBERTSON PARK RD	CONCANNON BLVD	STADIUM WAY	ROPARD	A	2,100	30	63,000	C	AC	6	77	77	85	$94,500	8,089	MICROSURFACING (TYPE II)
ROBERTSON PARK RD	STADIUM WAY	STOP SIGN (90 DEGREE TURN)	ROPARD	B	820	30	24,600	C	AC	6	80	80	88	$36,900	8,244	MICROSURFACING (TYPE II)
ROBERTSON PARK RD	STOP SIGN (90 DEGREE TURN)	WIDTH CHANGE (595' W/O STOP SIGN)	ROPARD	C	595	30	17,850	C	AC	6	77	77	85	$26,775	8,711	MICROSURFACING (TYPE II)
RUBY RD	DIAMOND DR	AMBER WY	RUBYRD	A	1,682	37	62,234	R	AC/AC	3	62	62	72	$104,415	5,364	MICROSURFACING (TYPE II)
SCENIC AV	BLUEBELL DR	CENTAURUS ST	SCENIC	A	1,605	49	78,645	C	AC/AC	6	64	64	74	$152,921	6,433	MICROSURFACING (TYPE II)
SCENIC AV	MEADOW DR	END @ 155' E/O SADDLEVIEW CT	SCENIC	F	794	42	33,348	C	AC	4	88	88	94	$50,022	8,665	MICROSURFACING (TYPE II)
SCENIC AV	BIG BASIN RD	GARAVENTA RANCH RD	SCENIC	I	978	49	47,922	C	AC	6	61	62	72	$93,182	4,982	MICROSURFACING (TYPE II)
SCENIC AV	GARAVENTA RANCH RD	MEADOW DR	SCENIC	J	791	49	38,759	C	AC	5	76	76	84	$58,139	7,926	MICROSURFACING (TYPE II)
SECOND ST	S P ST	S N ST	SECOND	B	767	54	61,614	C	AC/AC	5	77	78	86	$92,421	10,064	MICROSURFACING (TYPE II)
SECOND ST	S N ST	S M ST	SECOND	B2	374	54	61,614	C	AC/AC	5	64	64	74	$119,805	6,268	MICROSURFACING (TYPE II)
SECOND ST	S M ST	S L ST	SECOND	C	383	54	20,682	C	AC/AC	5	66	66	76	$40,215	5,704	MICROSURFACING (TYPE II)
SECOND ST	OLD FIRST ST	FIRST ST	SECOND	E2	209	26	5,434	C	AC/AC	4	67	67	77	$10,566	6,669	MICROSURFACING (TYPE II)
SEVENTH ST	S L ST	S I ST	SEVEN	A	1,140	57	64,980	R	AC/AC	5	64	64	74	$109,022	5,955	MICROSURFACING (TYPE II)
SEVENTH ST	S LIVERMORE AV	EAST ST	SEVEN	C	758	56	42,448	R	AC/AC	4	66	66	76	$71,218	5,975	MICROSURFACING (TYPE II)
SOUTHFRONT RD	COMMERCE WY	LAWRENCE DR	SFRONT	C	1,600	30	48,000	C	AC	4	77	77	85	$72,000	6,934	MICROSURFACING (TYPE II)
SOUTHFRONT RD	BENNETT DR	MC GRAW AV	SFRONT	E	1,300	37	48,100	C	AC	5	61	62	72	$93,528	4,751	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SOUTHFRONT RD	MC GRAW AV	FRANKLIN LN (PAVE CHG)	SFRONT	F	2,540	35	88,900	C	AC	3	63	64	74	$172,861	5,029	MICROSURFACING (TYPE II)
SOUTHFRONT RD	FIRST ST	BENNETT DR	SFRONT	I	900	61	54,900	C	AC	4	76	76	84	$82,350	7,646	MICROSURFACING (TYPE II)
SOUTHFRONT RD	SOUTHFRONT RD	FIRST ST	SFRONT	J	315	26	8,190	C	AC	4	77	77	85	$12,285	7,709	MICROSURFACING (TYPE II)
SHAWNEE RD	CHIPPEWA WY	DELAWARE WY	SHAWNE	A	524	37	21,524	R	AC/AC	4	68	68	78	$36,112	6,407	MICROSURFACING (TYPE II)
SHEA CENTER DR	CONSTITUTION DR	GATEWAY AV	SHEACE	A	880	40	35,200	C	AC	3	75	75	83	$52,800	8,098	MICROSURFACING (TYPE II)
SINGING HILLS AV	CRESTMONT AV	DEL MONTE ST	SINGIN	A	1,095	37	41,251	R	AC/AC	3	62	62	72	$69,210	5,288	MICROSURFACING (TYPE II)
SIXTH ST	S Q ST	S O ST	SIXTH	A	704	56	39,424	R	AC/AC	4	66	66	76	$66,145	5,730	MICROSURFACING (TYPE II)
SIXTH ST	S O ST	S N ST	SIXTH	B	440	56	24,640	R	AC/AC	4	64	64	74	$41,340	6,391	MICROSURFACING (TYPE II)
SIXTH ST	S L ST	S J ST	SIXTH	D	706	56	39,536	R	AC	4	69	69	79	$66,333	6,111	MICROSURFACING (TYPE II)
SIXTH ST	EAST AV	MAPLE ST	SIXTH	G	150	56	8,400	R	AC	3	64	64	74	$14,093	6,468	MICROSURFACING (TYPE II)
SKYLINKS WY	PASATIEMPO ST	SPYGLASS HILLS RD	SKYWY	A	521	37	19,277	R	AC	3	66	66	76	$32,343	5,503	MICROSURFACING (TYPE II)
S LIVERMORE AV	CONCANNON BLVD	CITY LIMITS	SLIVER	F	825	49	40,435	A	AC/AC	8	79	79	87	$86,935	8,483	MICROSURFACING (TYPE II)
S G ST	COLLEGE AV	PALM AV	SOGST	A	480	54	25,920	R	AC/AC	3	65	65	75	$43,488	5,667	MICROSURFACING (TYPE II)
S G ST	PALM AV	SEVENTH ST	SOGST	B	652	55	35,860	R	AC/AC	4	60	60	71	$60,165	6,585	MICROSURFACING (TYPE II)
S H ST	EIGHTH ST	FIFTH ST	SOHST	B	1,140	56	63,840	R	AC/AC	4	60	60	71	$107,109	5,810	MICROSURFACING (TYPE II)
S H ST	S LIVERMORE AV	FIFTH ST	SOHST	C	130	28	3,640	R	AC/AC	4	62	62	73	$6,107	5,951	MICROSURFACING (TYPE II)
S I ST	EIGHTH ST	FOURTH ST	SOIST	B	1,375	56	77,000	R	AC/AC	4	65	65	75	$129,189	5,876	MICROSURFACING (TYPE II)
S J ST	FIFTH ST	FOURTH ST	SOJST	B1	224	55	12,320	R	AC/AC	4	64	64	74	$20,670	4,974	MICROSURFACING (TYPE II)
S J ST	FIRST ST	SECOND ST	SOJST	C	225	51	10,500	R	AC/AC	4	62	62	73	$17,617	6,044	MICROSURFACING (TYPE II)
S K ST	FIRST ST	SECOND ST	SOKST	C	225	51	10,500	R	AC/AC	4	64	64	74	$17,617	6,042	MICROSURFACING (TYPE II)
S L ST	COLLEGE AV	FIFTH ST	SOLST	A	1,313	50	65,650	C	AC/AC	6	75	75	84	$98,475	7,851	MICROSURFACING (TYPE II)
S L ST	FIFTH ST	FOURTH ST	SOLST	B1	224	50	11,200	C	AC/AC	6	74	74	83	$16,800	7,732	MICROSURFACING (TYPE II)
S L ST	FOURTH ST	THIRD ST	SOLST	B2	280	50	14,000	C	AC/AC	6	77	78	86	$21,000	10,141	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S L ST	THIRD ST	SECOND ST	SOLST	B3	280	50	14,000	C	AC/AC	5	69	69	78	$27,222	6,562	MICROSURFACING (TYPE II)
S L ST	SECOND ST	FIRST ST	SOLST	B4	280	50	14,000	C	AC/AC	5	76	76	85	$21,000	9,019	MICROSURFACING (TYPE II)
S N ST	COLLEGE AV	SIXTH ST	SONST	A	660	55	36,300	R	AC/AC	3	68	68	78	$60,903	6,776	MICROSURFACING (TYPE II)
S P ST	COLLEGE AV	FIFTH ST	SOPST	A1	753	56	42,168	C	AC/AC	5	76	76	85	$63,252	7,734	MICROSURFACING (TYPE II)
S P ST	FIFTH ST	FOURTH ST	SOPST	A2	255	56	14,280	C	AC/AC	5	74	74	83	$21,420	10,030	MICROSURFACING (TYPE II)
S P ST	FOURTH ST	SECOND ST	SOPST	B	560	56	31,360	C	AC/AC	6	76	76	85	$47,040	8,889	MICROSURFACING (TYPE II)
S P ST	FIRST ST	RAILROAD AV	SOPST	D	680	55	37,400	C	AC/AC	6	77	77	86	$56,100	9,229	MICROSURFACING (TYPE II)
S Q ST	SECOND ST	FIRST ST	SOQST	C	230	56	12,880	R	AC/AC	3	65	65	75	$21,610	5,337	MICROSURFACING (TYPE II)
S R ST	THIRD ST	SECOND ST	SORST	A	225	56	15,400	R	AC/AC	4	65	65	75	$25,838	6,827	MICROSURFACING (TYPE II)
SPRINGTOWN BLVD	NO GALLOWAY	131 SO GALLOWAY	SPRING	A1	131	32	4,192	A	AC	6	63	64	74	$10,829	5,327	MICROSURFACING (TYPE II)
SPRINGTOWN BLVD	OLEANDER ST	RHODODENDRON DR	SPRING	B	2,072	64	132,608	A	AC	7	66	66	76	$342,571	6,700	MICROSURFACING (TYPE II)
SPRINGTOWN BLVD	LASSEN RD	BLUEBELL DR	SPRING	D	320	64	20,480	A	AC/AC	7	68	68	77	$52,907	6,822	MICROSURFACING (TYPE II)
SPYGLASS HILLS RD	CYPRESS POINT DR	END	SPYGLA	A	913	37	35,503	R	AC	3	64	64	74	$59,566	5,216	MICROSURFACING (TYPE II)
E STANLEY BLVD	WALL ST	N MURRIETA BLVD	STANLE	D	1,025	71	72,775	A	AC/AC	8	68	68	78	$188,002	7,955	MICROSURFACING (TYPE II)
STARFLOWER WY	BELLFLOWER ST	RAINFLOWER DR	STARFL	A	850	37	31,450	R	AC	3	61	61	72	$52,766	4,867	MICROSURFACING (TYPE II)
SUGAR PINE WY	AUTUMN OAK DR	MONTEREY DR	SUGAR	A	603	37	22,311	R	AC	3	63	63	73	$37,433	5,581	MICROSURFACING (TYPE II)
SUNSET DR	NORFOLK RD	255' E/O IROQUOIS AVE	SUNSET	A1	510	37	18,870	R	AC/AC	3	66	66	76	$31,660	6,055	MICROSURFACING (TYPE II)
SUTTER ST	STETSON WY	W/O SUTTER (SOUTH)	SUTTER	C	238	33	8,759	R	AC	3	69	69	78	$14,696	6,352	MICROSURFACING (TYPE II)
S VASCO RD	S/O DAPHNE DR	EMILY WY	SVASCO	GSB	1,961	34	66,674	A	AC/AC	9	88	89	94	$143,349	9,032	MICROSURFACING (TYPE II)
S VASCO RD	MESQUITE WY	EAST AV	SVASCO	HSB	1,514	34	51,476	A	AC/AC	9	65	65	75	$132,980	7,257	MICROSURFACING (TYPE II)
S VASCO RD	EAST AV	N/O GRAHAM CT	SVASCO	I1	680	42	28,560	A	AC	6	88	88	94	$61,404	4,550	MICROSURFACING (TYPE II)
S VASCO RD	N/O GRAHAM CT	70" N/O BARGMANN LN	SVASCO	I2	1,020	43	43,860	A	AC	7	82	82	89	$94,299	5,729	MICROSURFACING (TYPE II)
S VASCO RD	70" N/O BARGMANN LN	CHARLOTTE WY	SVASCO	J	1,480	33	48,840	A	AC/AC	7	84	84	91	$105,006	5,949	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S VASCO RD	N/O CHARLOTTE WAY	TESLA RD	SVASCO	K	2,131	36	76,716	A	AC	7	80	80	88	$164,939	6,475	MICROSURFACING (TYPE II)
SWAN DR	HAGEMANN DR	EGRET RD	SWANDR	A	1,814	37	72,270	R	AC/AC	3	66	66	76	$121,253	5,776	MICROSURFACING (TYPE II)
TEAL CT	SWALLOW DR	END	TEALCT	A	258	37	12,787	R	AC/AC	3	68	68	78	$21,454	6,257	MICROSURFACING (TYPE II)
THIRD ST	S R ST	S P ST	THIRD	A	661	55	36,355	R	AC/AC	4	66	66	76	$60,996	6,921	MICROSURFACING (TYPE II)
THIRD ST	S P ST	S M ST	THIRD	B	1,143	53	60,579	C	AC/AC	6	77	78	86	$90,869	10,383	MICROSURFACING (TYPE II)
THIRD ST	MAPLE ST	CHURCH ST	THIRD	E	300	56	16,800	R	AC/AC	5	68	68	78	$28,187	5,992	MICROSURFACING (TYPE II)
TRANQUILITY CR	PORTOLA AVE	SANDALWOOD DR	TRANCR	A	2,820	44	124,080	C	AC	5	87	87	93	$186,120	7,164	MICROSURFACING (TYPE II)
TREEFLOWER DR	WISTERIA WY	ARROWHEAD AV	TREEFL	A	888	37	32,856	R	AC	3	68	68	78	$55,125	5,906	MICROSURFACING (TYPE II)
TRIAD DR	S/O N CANYONS PKWY	END	TRIADR	B	417	37	15,429	R	AC	2	68	68	78	$25,886	6,260	MICROSURFACING (TYPE II)
TRINITY CR	LOGAN ST	TAMALPAIS AV	TRINIT	A	547	37	20,864	R	AC	3	68	68	78	$35,005	6,876	MICROSURFACING (TYPE II)
TURNSTONE CT	TURNSTONE DR	END	TURNCT	A	91	75	6,825	R	AC	3	64	64	74	$11,451	6,804	MICROSURFACING (TYPE II)
TURNSTONE DR	OLIVINA AV	DAISYFIELD DR	TURNDR	A1	1,764	37	66,629	R	AC	4	64	64	74	$111,789	5,947	MICROSURFACING (TYPE II)
VENTURA AV	RINCON AV	WESTERN AV	VENTAV	B	995	56	55,720	R	AC/AC	3	65	65	75	$93,486	6,866	MICROSURFACING (TYPE II)
VILLAGE DR	GARAVENTA RANCH RD	LAKELAND DR	VILLAG	A	1,555	37	57,535	R	AC	3	67	67	77	$96,531	5,937	MICROSURFACING (TYPE II)
WALNUT ST	N P ST	N M ST	WALNUT	A	1,140	56	63,840	R	AC/AC	3	62	62	73	$107,109	5,690	MICROSURFACING (TYPE II)
WALNUT ST	N M ST	N LIVERMORE AV	WALNUT	B	1,047	56	58,632	R	AC/AC	3	66	66	76	$98,371	5,900	MICROSURFACING (TYPE II)
WILDFLOWER DR	E/O COLUMBINE WY	W/O ARROWHEAD AV	WILDFL	A	781	37	28,897	R	AC	3	68	68	77	$48,483	5,490	MICROSURFACING (TYPE II)
WISTERIA WY	90 E/O ARROWHEAD CT	CENTRAL AV	WISTER	B	735	49	36,015	C	AC	6	81	81	89	$54,023	9,091	MICROSURFACING (TYPE II)
W JACK LONDON BLVD	ISABEL AV	1062' W/O ISABEL AV	WJCKLD	A	1,062	75	79,650	C	AC	6	87	87	93	$119,475	9,550	MICROSURFACING (TYPE II)
W JACK LONDON BLVD	1062' W/O ISABEL AV	3079' W/O ISABEL AV	WJCKLD	B	2,017	65	131,105	C	AC/AC	6	82	83	90	$196,658	10,624	MICROSURFACING (TYPE II)
W JACK LONDON BLVD	3079' W/O ISABEL AV	5314' W/O ISABEL AV	WJCKLD	C	2,235	24	53,640	C	AC/AC	5	84	85	91	$80,460	10,164	MICROSURFACING (TYPE II)
W JACK LONDON BLVD	W END OF AIRPORT	WIDTH CHANGE W OF BRIDGE	WJCKLD	D	5,548	32	177,536	A	AC	5	85	85	92	$381,702	7,593	MICROSURFACING (TYPE II)
W JACK LONDON BLVD	WIDTH CHANGE W OF BRIDGE	EL CHARRO RD	WJCKLD	E	2,452	119	291,788	A	AC	8	83	83	90	$627,344	7,886	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
XAVIER CT	XAVIER WY	END	XAVICT	A	275	37	11,897	R	AC	3	69	69	79	$19,961	6,757	MICROSURFACING (TYPE II)
YOSEMITE DR	CUL-DE-SAC	RAINER AV	YOSEM	B	1,335	37	49,675	R	AC/AC	2	66	66	76	$83,344	5,679	MICROSURFACING (TYPE II)
												Treatment Total		$24,274,990		
E AIRWAY BLVD	E/O SUTTER	930' E/O SUTTER	AIRWAE	A4	930	50	46,500	A	AC	6	48	48	100	$444,333	6,527	COLD IN PLACE (CIP) RECYCLING
BRISA ST	VASCO RD	NATIONAL DR	BRISA	B1	1,475	49	72,275	C	AC/AC	4	42	43	100	$690,628	4,755	COLD IN PLACE (CIP) RECYCLING
DALTON AV	AMES ST	PASATIEMPO ST	DALTON	A	1,470	50	73,500	C	AC	6	41	42	100	$702,333	4,830	COLD IN PLACE (CIP) RECYCLING
E VINEYARD AV	ISABEL	PAVE CHANGE	EVINEY	A1	4,478	32	143,296	C	AC	3	41	42	100	$1,369,273	4,831	COLD IN PLACE (CIP) RECYCLING
FIRST ST	S Q ST	SO M ST	FIRST	B5	1,406	60	84,360	A	AC	7	41	42	100	$806,107	6,710	COLD IN PLACE (CIP) RECYCLING
FOURTH ST	HOLMES ST	420 E/O HOLMES ST	FOURTH	A1	238	54	12,852	A	AC/AC	8	49	50	100	$122,808	6,363	COLD IN PLACE (CIP) RECYCLING
GALLOWAY ST	BLUEBELL DR	GALLOWAY COMM	GALLO	A	650	45	29,250	C	AC/AC	6	48	49	100	$279,500	4,581	COLD IN PLACE (CIP) RECYCLING
LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	LSPORD	A1EB	1,200	32	38,400	A	AC	8	49	50	100	$366,933	6,371	COLD IN PLACE (CIP) RECYCLING
N MURRIETA BLVD	N/O JACK LONDON	737' N/O JACK LONDON	MURRIN	DNB1	737	30	22,110	A	AC/AC	5	49	50	100	$211,273	6,387	COLD IN PLACE (CIP) RECYCLING
N GREENVILLE RD	580 OVERPASS	SOUTHFRONT RD	NGREEN	A1	1,051	77	80,927	A	AC/AC	6	43	44	100	$773,302	6,650	COLD IN PLACE (CIP) RECYCLING
N L ST	RAILROAD AVE	RR CROSSING	NOLST	A	372	54	20,088	C	AC/AC	4	40	41	100	$191,952	4,807	COLD IN PLACE (CIP) RECYCLING
N P ST	RAILROAD AV	RR UNDERPASS	NOPST	A1	350	54	18,900	C	AC/AC	5	41	42	100	$180,600	4,784	COLD IN PLACE (CIP) RECYCLING
SCENIC AV	CENTRAL AVE	S. VASCO RD	SCENIC	G	794	53	42,082	C	AC	7	45	46	100	$402,117	4,753	COLD IN PLACE (CIP) RECYCLING
SECOND ST	MAPLE ST	OLD FIRST ST	SECOND	E1	268	53	14,204	C	AC/AC	4	47	47	100	$135,727	4,629	COLD IN PLACE (CIP) RECYCLING
SPRINGTOWN BLVD	131 SO GALLOWAY	1578 NO OLEANDER	SPRING	A2	557	32	17,824	A	AC	6	44	45	100	$170,318	6,612	COLD IN PLACE (CIP) RECYCLING
SUNFLOWER CT	BLUEBELL DR	830' S/O BLUEBELL DR	SUNFLO	A1	830	45	37,350	C	AC/AC	4	45	46	100	$356,900	4,686	COLD IN PLACE (CIP) RECYCLING
												Treatment Total		$7,204,105		
AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	AIRWAY	E	945	74	69,930	A	AC	7	22	23	100	$823,620	5,127	FULL DEPTH RECLAMATION
ELIZABETH CT	ADELLE ST	END	ELIZAB	A	159	56	8,624	R	AC/AC	2	21	22	100	$77,376	4,211	FULL DEPTH RECLAMATION
ELM ST	N L ST	N K ST	ELMST	C2	353	56	19,768	R	AC/AC	3	4	5	100	$177,363	4,211	FULL DEPTH RECLAMATION

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
EXCHANGE CT	NATIONAL DR	END	EXCHCT	A	550	45	24,750	R	AC	2	22	23	100	$222,063	4,211	FULL DEPTH RECLAMATION
N LIVERMORE AV	RR UNDERPASS	RAILROAD AV	NLIVER	E	320	46	14,720	A	AC/AC	6	21	21	100	$173,369	5,127	FULL DEPTH RECLAMATION
N LIVERMORE AV	OAK ST SOUTH	RAILROAD AV	NLIVER	G	290	20	5,800	R	AC	3	19	20	100	$52,039	4,211	FULL DEPTH RECLAMATION
N K ST	CHESTNUT ST	WALNUT ST	NOKST	A	662	56	37,072	R	AC/AC	3	11	12	100	$332,618	4,211	FULL DEPTH RECLAMATION
N K ST	WALNUT ST	ELM ST	NOKST	B	661	56	37,016	R	AC/AC	3	5	6	100	$332,116	4,211	FULL DEPTH RECLAMATION
PRESTON AV	W END	250' W/O SOUTHFRONT RD	PRESTO	B	1,318	21	27,678	R	AC	3	1	1	100	$248,333	4,211	FULL DEPTH RECLAMATION
WESTERN AV	VENTURA AV	OLIVINA AV	WESTER	A	447	56	24,864	R	AC/AC	2	21	22	100	$223,085	4,211	FULL DEPTH RECLAMATION
											Treatment Total			$2,661,982		
ADELLE ST	OLIVINA AV	ELM ST	ADELLE	A	1,370	56	76,720	R	AC/AC	3	44	45	100	$443,271	6,441	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
AQUARIUS ST	SCENIC AV	CUL DE SAC (NORTH)	AQUARI	A	611	37	24,329	R	AC	2	43	44	100	$140,568	6,481	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
ARROWHEAD AV	WISTERIA AV	360' N/O WISTERIA AV	ARROW	A	360	37	13,320	R	AC/AC	3	42	42	100	$76,960	6,506	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
BRIGHTON WY	ARLINGTON RD	LAKEHURST RD	BRIGHT	A	1,527	37	56,499	R	AC/AC	3	49	49	100	$326,439	6,163	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CARLSBAD CT	YOSEMITE DR	END	CARLSB	A	142	37	8,940	R	AC	2	46	46	100	$51,653	6,382	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CAROLINE CT	ARLINGTON RD	END	CAROLI	A	314	37	15,191	R	AC/AC	3	48	48	100	$87,770	6,198	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
COMANCHE CT	PINE ST	END	COMANC	A	236	37	11,869	R	AC	3	40	41	100	$68,576	6,574	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
COMCAST PL	N/O N CANYONS PKWY	END	COMCAST	A	430	45	20,539	R	AC	2	50	50	100	$118,670	6,224	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DEL MONTE ST	OVERLAKE AV	CRESTMONT AV	DELMON	B	851	37	31,487	R	AC/AC	3	48	48	100	$181,925	6,292	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DIAMOND CT	DIAMOND DR	END	DIAMCT	A	213	37	9,522	R	AC	3	50	50	100	$55,016	6,206	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DIAMOND DR	PERIDOT DR	ONYX RD	DIAMON	A	1,440	37	53,280	R	AC	4	46	46	100	$307,840	6,386	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
ELM ST	RINCON AV	N P ST	ELMST	A	1,058	54	57,132	R	AC/AC	4	42	42	100	$330,096	6,499	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
FARMINGTON PL	FARMINGTON WY	END	FARMPL	A	197	37	7,289	R	AC	2	41	41	100	$42,114	6,572	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
FARMINGTON WY	LOMITAS AV	WESTBROOK LN	FARMWY	A	826	37	30,562	R	AC	2	41	42	100	$176,580	6,554	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
GREENS CT	GOLF DR	CUL DE SAC (WEST)	GREENS	A	310	37	13,275	R	AC	3	49	49	100	$76,700	6,248	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
IDLEWILD AV	FIRESTONE RD	DEL MONTE ST	IDLEWI	B	1,135	37	41,995	R	AC/AC	3	44	44	100	$242,638	6,434	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
LAMBAREN AV	RINCON AV	WESTERN AV	LAMBAR	B	951	54	51,192	R	AC/AC	3	42	42	100	$295,776	6,502	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
LEEDS CT	FARNSWORTH DR	END	LEEDS	A	293	37	12,249	R	AC	3	42	42	100	$70,772	6,540	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
LIBRA CT	CAPRICONUS AV	CUL DE SAC (NORTH)	LIBRA	A	359	37	15,005	R	AC	2	47	48	100	$86,696	6,351	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
LYRA CT	CAPRICONUS AV	CUL DE SAC (NORTH)	LYRACT	A	365	37	15,227	R	AC	2	44	45	100	$87,978	6,441	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
MAYTEN DR	STARLING AV	CEDAR DR	MAYTEN	A	1,003	37	37,111	R	AC	3	46	46	100	$214,419	6,385	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
N K ST	CHESTNUT ST	OAK ST NORTH	NOKST	D	320	56	17,920	R	AC/AC	3	42	42	100	$103,538	6,496	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
OLEANDER ST	SPRINGTOWN BLVD	MORNING GLORY RD	OLEAND	A	627	37	23,199	R	AC	3	42	43	100	$134,039	6,511	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PARK ST	N P ST	N O ST	PARKST	A	350	56	19,600	R	AC	2	40	41	100	$113,244	6,574	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PEARY CT	PEARY WY	END	PEARCT	A	206	37	9,427	R	AC	4	45	45	100	$54,467	6,442	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PERIDOT DR	S/O CRYSTAL CIR	37' N/O AZURITE WY	PERIDO	A	484	37	17,908	R	AC/AC	4	45	46	100	$103,468	6,386	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PISCES AV	CASSIOPIA ST	EOS (EAST)	PISCES	A	394	37	16,300	R	AC	2	49	49	100	$94,178	6,257	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PRESTON AV	INDUSTRIAL WY	COMMERCE WY	PRESTO	E	1,918	45	86,310	R	AC	4	47	47	100	$498,680	6,356	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
RAINFLOWER DR	BELLFLOWER ST	STARFLOWER WY	RAINFL	A	624	37	23,088	R	AC	3	48	48	100	$133,397	6,296	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
ROAN CT	BUCKSKIN RD	CUL DE SAC (EAST)	ROANCT	A	211	37	9,529	R	AC/AC	3	45	45	100	$55,056	6,417	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
SCHOOL ST	FOURTH ST	END	SCHOOL	B	916	52	47,632	R	AC/AC	4	49	49	100	$275,207	6,178	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
SHOEMAKER CT	SHOEMAKER DR	END	SHOECT	A	155	37	7,457	R	AC	3	48	48	100	$43,085	6,299	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
S J ST	FOURTH ST	SECOND ST	SOJST	B2	487	55	26,785	R	AC/AC	4	41	41	100	$154,758	6,524	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
S M ST	SECOND ST	FIRST ST	SOMST	C1	218	56	12,208	R	AC	4	42	42	100	$70,535	6,540	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
S M ST	FIRST ST	END	SOMST	C2	234	56	13,104	R	AC	4	47	47	100	$75,712	6,332	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
S S ST	COLLEGE AV	END	SOSST	A	742	56	41,552	R	AC	4	49	49	100	$240,078	6,243	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
THIRD ST	S LIVERMORE AV	MAPLE ST	THIRD	D	756	56	42,336	R	AC/AC	4	48	48	100	$244,608	6,226	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
WESTBROOK PL	WESTBROOK LN	END	WESTPL	A	110	47	5,170	R	AC	2	40	41	100	$29,871	6,584	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS

Treatment Total $5,906,380

ABERDEEN AV	ANZA WY	HUDSON WY	ABERDE	A	1,510	37	55,870	R	AC/AC	3	82	83	90	$46,558	13,605	SLURRY SEAL
ABALONE PL	E/O CARNELIAN PL	END	ABLNPL	A	242	37	10,596	R	AC	3	88	88	94	$8,830	9,093	SLURRY SEAL
ACORN PL	E/O KLONDIKE RD	END	ACRNPL	A	413	37	16,992	R	AC	2	88	89	94	$14,160	10,031	SLURRY SEAL
ACORN WY	W/O KLONDIKE RD	PRIMA DR	ACRNWY	A	630	30	18,900	R	AC	2	86	86	93	$15,750	10,862	SLURRY SEAL
AGNES ST	JEANNIE WY	NORTH MINES RD	AGNES	A	134	37	4,958	R	AC	2	84	85	91	$4,132	12,294	SLURRY SEAL
AUGUSTA WY	E/O VASCO RD	W/O BIG BASIN RD	AGSTWY	A	872	37	32,264	R	AC	3	80	80	88	$26,887	11,596	SLURRY SEAL
ALAMEDA DR	105' W/O COLUSA WY	140' E/O MENDOCINO	ALAMED	A	1,853	49	90,797	R	AC	4	78	79	86	$75,664	16,224	SLURRY SEAL
ALAMEDA DR	140' E/O MENDOCINO	E/O CORTLAND WY	ALAMED	B	354	49	17,346	R	AC/AC	4	77	78	86	$14,455	14,166	SLURRY SEAL
ALAMEDA DR	E/O CORTLAND WY	N. MURRIETA BLVD	ALAMED	C	275	49	13,475	R	AC	3	75	75	84	$11,229	13,611	SLURRY SEAL
ALBERT WY	LOUIS CT	ELVIRA ST	ALBERT	A2	231	37	8,547	R	AC/AC	3	74	74	83	$7,123	12,553	SLURRY SEAL
ALEXANDER ST	CAMELIA DR	WALL ST	ALEXAN	A	977	37	36,885	R	AC/AC	3	80	81	88	$30,738	12,523	SLURRY SEAL
ALGONQUIN AV	PINE ST	MOHAWK DR	ALGONQ	A	819	37	31,039	R	AC/AC	3	83	83	90	$25,866	11,278	SLURRY SEAL
ALLEGRO ST	TRINITY HILLS RD	VINCI WY	ALLEGR	A	864	29	25,056	R	AC	3	89	89	94	$20,880	11,089	SLURRY SEAL
ALISON CR	DAPHNE DR	ALISON CR (N INT) EOL	ALLISO	A	3,215	37	118,955	R	AC	3	88	89	94	$99,129	11,445	SLURRY SEAL
ALMADEN CT	ALMADEN WY	CUL DE SAC (NORTH)	ALMACT	A	340	30	12,193	R	AC	3	82	82	90	$10,161	11,969	SLURRY SEAL
ALMADEN WY	ALMADEN CT	BERRYESSA ST	ALMAWY	A	783	30	23,490	R	AC	4	82	82	90	$19,575	11,969	SLURRY SEAL
ALMOND AV	340' S/O EDGEWOOD WY	860' S/O EDGEWOOD WY	ALMOAV	D	520	20	10,400	R	AC	4	89	90	95	$8,667	8,671	SLURRY SEAL
ALMOND CR	ALMOND AV	ALMOND AV	ALMOCR	A	1,369	37	50,653	R	AC/AC	4	89	89	95	$42,211	7,155	SLURRY SEAL
ALTAMONT CR	ALTAMONT CREEK DR (W INT)	ALTAMONT CREEK DR (E INT)	ALMTCR	A	1,180	36	42,480	R	AC	3	81	81	89	$35,400	11,647	SLURRY SEAL
ALTAMONT CREEK DR	657 E/O GARAVENTA RANCH DR	W/O LAUGLIN RD	ALMTDR	A2	1,308	37	48,396	R	AC	4	85	85	92	$40,330	11,123	SLURRY SEAL
ALNWICK AV	DOVECOTE LN	HELIGAN LN	ALNWICK	A	153	33	5,049	R	AC	3	88	89	94	$4,208	10,775	SLURRY SEAL
ALTAMAR CR	ALTAMAR WY (S INT)	ALTAMAR WY (N INT)	ALTACR	A	1,129	33	38,848	R	AC	3	78	78	86	$32,373	12,252	SLURRY SEAL
ALTAMAR CT	ALTAMAR WY	CU DE SAC (WEST)	ALTACT	A	126	33	4,227	R	AC	3	88	89	94	$3,523	10,480	SLURRY SEAL
ALTAMAR WY	N/O GARAVENTA RANCH DR	N/O SUNNYBROOK WY	ALTAWY	A	1,136	37	42,032	R	AC	3	73	73	82	$35,027	12,335	SLURRY SEAL
ALYSIA CT	MAUREN CR	CUL-DE-SAC (SOUTH)	ALYSIA	A	460	37	17,020	R	AC	2	79	79	87	$14,183	11,601	SLURRY SEAL
AMBER WY	RUBY RD	MURDELL LN	AMBERW	A	1,343	37	50,427	R	AC/AC	3	80	81	88	$42,023	15,510	SLURRY SEAL
AMHERST WY	NIELSEN LN	MADISON AV	AMHERS	A	728	37	26,936	R	AC/AC	3	87	88	94	$22,447	10,450	SLURRY SEAL
AMITSHREY WAY	STOCKTON LOOP	STOCKTON LOOP	AMITSH	A	307	20	6,140	R	AC	3	85	86	92	$5,117	14,850	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
AMY CT	LOYOLA WY	END	AMYCT	A	121	62	7,502	R	AC	4	86	86	93	$6,252	8,957	SLURRY SEAL
ANDALUCIA ST	EL CAMINITO	CALIENTE AV	ANDALU	A	222	37	8,214	R	AC/AC	2	82	83	90	$6,845	13,524	SLURRY SEAL
ANDREA CT	ANDREA CR	CUL-DE-SAC (NORTH)	ANDRCT	A	324	37	13,793	R	AC	2	83	84	91	$11,494	11,836	SLURRY SEAL
ANDREA CR	MULQUEENEY ST (S INT)	MULQUEENEY ST (N INT)	ANDREA	A	1,623	37	60,787	R	AC	2	85	86	92	$50,656	12,361	SLURRY SEAL
ANITA CT	JESSICA DR	CUL-DE-SAC (EAST)	ANITAC	A	233	37	10,426	R	AC	3	85	86	92	$8,688	13,095	SLURRY SEAL
ANNA MARIA ST	JILLANA AVE	VIRGINIA DR	ANNAMA	C	1,070	37	39,590	R	AC	3	87	87	93	$32,992	9,139	SLURRY SEAL
ANNA MARIA ST	VIRGINIA DR	ROBERT WY	ANNAMA	D	300	37	11,100	R	AC	2	86	86	93	$9,250	9,187	SLURRY SEAL
ANZA WY	HOLMES ST	FLORENCE RD	ANZAWY	A	1,440	37	53,280	R	AC/AC	3	82	83	90	$44,400	12,844	SLURRY SEAL
APACHE ST	CAYUGA DR	SUNSET DR	APACHE	A	927	37	35,035	R	AC/AC	3	79	79	87	$29,196	11,525	SLURRY SEAL
ARBOR AV	BRENNAN WY	DOLORES ST	ARBORA	A	756	37	27,972	R	AC/AC	3	79	80	87	$23,310	14,844	SLURRY SEAL
ARBOR CT	ARBOR AV	END	ARBORC	A	252	37	9,324	R	AC/AC	3	77	78	86	$7,770	14,612	SLURRY SEAL
ARDMORE PL	WINDSOR WY	END	ARDMOR	A	182	37	8,375	R	AC/AC	3	79	80	87	$6,979	13,732	SLURRY SEAL
ARLINGTON RD	HANOVER ST	WILTON RD	ARLING	B	1,421	37	53,313	R	AC/AC	2	81	82	89	$44,428	14,207	SLURRY SEAL
ARMSTRONG ST	LINDBERGH AV	KITTY HAWK RD	ARMSTO	A	1,081	45	48,645	R	AC	4	79	79	87	$40,538	12,387	SLURRY SEAL
ARROWHEAD AV	130' N/O ARROWHEAD CT	SCENIC AV	ARROW	D	222	36	7,992	R	AC/AC	3	73	73	82	$6,660	12,842	SLURRY SEAL
ARROYO VISTA	ARROYO SECO CHANNEL	BENNETT DR	ARVSTA	B	694	45	31,230	R	AC	2	73	73	82	$26,025	13,391	SLURRY SEAL
ASCALANO LN	ARROYO RD	MISSION LN	ASCALA	A	1,034	24	24,816	R	AC	3	83	83	90	$20,680	11,075	SLURRY SEAL
ASPENWOOD WY	E/O MT WHITNEY ST	W/O HERMAN AV	ASPENW	A	669	37	24,753	R	AC	3	78	78	86	$20,628	11,722	SLURRY SEAL
ASPEN CT	SCENIC AV	END	ASPNCT	A	164	29	7,086	R	AC	3	82	82	90	$5,905	11,166	SLURRY SEAL
ASTI CT	PARIS WY	END	ASTICT	A	333	37	16,737	R	AC/AC	3	82	82	89	$13,948	13,185	SLURRY SEAL
ATHENS RD	VANCOUVER WY	HUDSON WY	ATHENS	A	220	37	8,140	R	AC	3	81	82	89	$6,783	15,969	SLURRY SEAL
ATLANTIS CT	DISCOVERY DR	END	ATLANTS	A	500	38	19,000	R	AC	2	79	79	87	$15,833	10,993	SLURRY SEAL
AUBURN ST	EAST AV	RICE ST	AUBURN	A	513	37	18,981	R	AC/AC	4	83	84	91	$15,818	14,709	SLURRY SEAL
AUSTEN CT	S/O BELLMAWR DR	CUL-DE-SAC (NORTH)	AUSTCT	A	177	37	8,889	R	AC	3	80	80	88	$7,408	12,149	SLURRY SEAL
AUSTEN WY	S/O BELLMAWR DR	N/O EMERSON DR	AUSTWY	A	528	37	19,536	R	AC	3	82	82	90	$16,280	11,556	SLURRY SEAL
AUTUMN OAK DR	BISHOP PINE WY	REDWOOD RD	AUTUMN	A	1,240	37	46,616	R	AC	4	78	78	86	$38,847	14,797	SLURRY SEAL
AVALON WY	CATALINA DR	ROSELLI DR	AVALON	A	1,094	37	40,478	R	AC/AC	3	83	84	90	$33,732	11,001	SLURRY SEAL
AVENIDA DE LAS PALMAS	ESCONDIDO CR	EL CAMINITO	AVENID	A	768	37	28,776	R	AC/AC	3	80	80	88	$23,980	12,109	SLURRY SEAL
AVONDALE LN	LOCH LOMAND WY	CAMROSE AV	AVONDL	A	408	37	15,096	R	AC	3	74	74	83	$12,580	12,365	SLURRY SEAL
AZORES CT	FIGONE WY	END	AZORES	A	368	29	10,672	R	AC	3	81	82	89	$8,893	13,459	SLURRY SEAL
AZURITE WY	E/O SARDONYX RD	W/O PERIDOT DR	AZURIT	A	326	37	12,062	R	AC	4	79	79	87	$10,052	10,999	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
BAFFIN WY	INNSBRUCK ST	VIENNA ST	BAFFIN	A	226	37	8,362	R	AC	3	75	75	84	$6,968	12,204	SLURRY SEAL
BALBOA WY	ABERDEEN AV	CANTON AV	BALBOA	A	484	37	17,908	R	AC/AC	3	89	89	95	$14,923	6,028	SLURRY SEAL
BALTUSROL CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	BALTCT	A	410	32	13,120	R	AC	3	81	81	89	$10,933	11,611	SLURRY SEAL
BALTUSROL RD	S/O AUGUSTA WY	S/O ST ANDREWS WY	BALTRD	A	216	30	6,480	R	AC	2	75	75	84	$5,400	11,198	SLURRY SEAL
BANNOCK ST	CAYUGA DR	SUNSET DR	BANNOC	A	873	37	32,301	R	AC/AC	3	78	78	86	$26,918	12,562	SLURRY SEAL
BARLETA LN	VIANO WY	END	BARLET	B	549	29	15,921	R	AC	3	85	85	92	$13,268	10,717	SLURRY SEAL
BAROUNI CT	PENDOLINO LN	END	BAROCT	A	557	20	11,140	R	AC	2	88	89	94	$9,283	10,758	SLURRY SEAL
BATAVIA AV	COLUMBUS AV	BALBOA WY	BATAVI	A	995	37	36,815	R	AC/AC	3	89	89	94	$30,679	11,307	SLURRY SEAL
BEAR CREEK DR	W/O KNOLL WY	W/O LAUGHLIN RD	BEARCR	A	887	37	32,819	R	AC	3	82	83	90	$27,349	14,459	SLURRY SEAL
BEAR CREEK DR	W/O KNOLL WY	EOR (WEST)	BEARCR	B	362	37	14,927	R	AC	3	86	86	93	$12,439	10,997	SLURRY SEAL
BELFAST CT	VANCOUVER WY	END	BELFCT	A	257	37	11,314	R	AC	3	83	84	91	$9,428	13,582	SLURRY SEAL
BELGIUM ST	SHETLAND RD	BUCKSKIN RD	BELGUM	A	225	37	8,325	R	AC/AC	3	82	83	90	$6,938	12,726	SLURRY SEAL
BELLA OAKS CT	RUTHERFORD CT	END	BELLAOAKS	A	685	20	13,700	R	AC	3	77	78	86	$11,417	14,263	SLURRY SEAL
BELL AV	FONTONETT AV	FONTONETT AV	BELLAV	A	1,075	37	41,247	R	AC/AC	3	80	80	88	$34,373	12,836	SLURRY SEAL
BELMONT CT	HANSEN RD	END	BELMCT	A	510	20	10,200	R	AC	2	76	76	84	$8,500	13,643	SLURRY SEAL
BENNETT DR	LAS POSITAS RD	ARROYO VISTA RD	BENNET	A	1,843	45	82,935	R	AC	2	77	77	86	$69,113	11,969	SLURRY SEAL
BENTLEY PL	BRIARWOOD DR	END	BENTLY	A	112	63	7,056	R	AC/AC	3	78	78	86	$5,880	12,062	SLURRY SEAL
BERKELY PL	LEXINGTON WY	END	BERKEL	A	196	37	8,893	R	AC/AC	3	78	79	86	$7,411	14,253	SLURRY SEAL
BERKSHIRE AV	BROADMOOR ST	END	BERKSH	A	219	37	8,103	R	AC/AC	3	77	77	86	$6,753	13,985	SLURRY SEAL
BERRYESSA CT	RUBICON WY	END	BERRCT	A	272	30	10,153	R	AC	3	86	86	93	$8,461	10,979	SLURRY SEAL
BERRYESSA ST	ALMADEN WY	RUBICON WY	BERRYE	A	376	30	11,280	R	AC	4	84	84	91	$9,400	10,891	SLURRY SEAL
BETTONA ST	TRINITY HILLS LN	VINCI WY	BETTON	A	1,205	29	34,945	R	AC	2	89	90	95	$29,121	9,462	SLURRY SEAL
BEVERLY ST	JEANINIE WAY	END	BEVERL	A1	749	37	29,276	R	AC	3	89	90	95	$24,397	10,715	SLURRY SEAL
BIG BASIN RD	S/O SCENIC AVE	S/O AUGUSTA WY	BGBSRD	A	523	48	20,397	R	AC	3	82	82	90	$16,998	10,556	SLURRY SEAL
BIG BASIN RD	S/O AUGUSTA WY	25" S/O ST ANDREWS WAY	BGBSRD	B	279	48	8,697	R	AC	3	86	87	93	$7,248	11,420	SLURRY SEAL
BISHOP PINE WY	AUTUMN OAK DR	MONTEREY DR	BISHOP	A	596	37	22,052	R	AC	3	73	73	82	$18,377	14,271	SLURRY SEAL
BLACK OAK CT	S/O BEAR CREEK DR	CUL DE SAC (SOUTH)	BLACKO	A	217	33	8,008	R	AC	4	83	83	90	$6,673	12,417	SLURRY SEAL
BELLMAWR DR	CHAUCER WY	FIRST ST	BLMWDR	A	220	38	8,360	R	AC	2	83	83	90	$6,967	11,159	SLURRY SEAL
BELLMAWR DR	E/O AUSTEN CT	E/O CHAUCER WY	BLMWDR	B	1,448	37	53,576	R	AC	3	81	81	89	$44,647	11,847	SLURRY SEAL
BLOSSOM CR	ALMOND AV	ALMOND AV	BLOSCR	A	580	37	21,460	R	AC	3	82	83	90	$17,883	14,500	SLURRY SEAL
BLUEBIRD AV	MARIPOSA AV	CARDINAL DR	BLUEBR	A	667	37	24,679	R	AC/AC	3	78	78	86	$20,566	12,607	SLURRY SEAL
BLUEBELL CT	BLUEBELL DR	CUL DE SAC (EAST)	BLUECT	A	168	37	6,216	R	AC/AC	2	75	75	84	$5,180	11,536	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
BLUFFS DR	LAUGHLIN RD	LAKE DR	BLUFFS	A1	969	29	28,101	R	AC	2	86	86	93	$23,418	11,280	SLURRY SEAL
BLUFFS CT	LAKE DR	END	BLUFFS	A2	415	30	12,450	R	AC	2	81	81	89	$10,375	11,501	SLURRY SEAL
BOBWHITE RD	COVEY WY	STADIUM WY	BOBWHI	A	267	30	8,746	R	AC	4	87	88	94	$7,288	12,912	SLURRY SEAL
BODEGA AV	ESSEX ST	FLORENCE RD	BODEGA	A	219	37	8,103	R	AC/AC	3	78	79	86	$6,753	14,347	SLURRY SEAL
BOEING CT	E/O RUTAN CT	END	BOEING	A	390	37	17,892	R	AC	3	86	87	93	$14,910	11,035	SLURRY SEAL
BOWER CT	ARBOR AV	END	BOWER	A	252	37	13,978	R	AC/AC	3	79	80	87	$11,648	14,795	SLURRY SEAL
BRADFORD WY	RYAN ST	JEFFREY ST	BRADWY	A	363	37	15,096	R	AC	3	87	88	94	$12,580	10,562	SLURRY SEAL
BRIDLE CT	N/O MARTINGALE LN	END	BRDLCT	A	536	33	20,378	R	AC	2	78	78	86	$16,982	13,702	SLURRY SEAL
BRIDLE PATH CT	N/O BEAR CREEK DR	CUL DE SAC (NORTH)	BRDPCT	A	322	33	11,599	R	AC	3	84	84	91	$9,666	12,567	SLURRY SEAL
BRENNAN WY	CABRILLO AV	ARBOR AV	BRENNA	A	612	37	23,380	R	AC/AC	3	78	79	87	$19,483	14,547	SLURRY SEAL
BRESSO DR	SIENA DR	PADUA WY	BRESSO	A	1,270	29	36,830	R	AC	3	89	90	95	$30,692	9,562	SLURRY SEAL
BRIARWOOD CT	BRIARWOOD DR	END	BRIACT	A	325	37	15,377	R	AC/AC	3	83	84	91	$12,814	11,849	SLURRY SEAL
BRIANA ST	FLAGG LN	STOCKTON LP	BRIANA	A	550	20	11,000	R	AC	3	83	84	91	$9,167	15,482	SLURRY SEAL
BRIARWOOD DR	WELLINGHAM DR	ROYAL RD	BRIARW	A	676	37	25,012	R	AC	3	75	75	84	$20,843	13,495	SLURRY SEAL
BRIARWOOD DR	BRIARWOOD CT	YORKSHIRE DR	BRIARW	C	245	37	9,065	R	AC	3	80	80	88	$7,554	11,515	SLURRY SEAL
BRISA ST	VASCO RD	W END	BRISA	A	3,096	49	153,211	R	AC	3	75	75	84	$127,676	10,594	SLURRY SEAL
BRISTLECONE WY	MONTEREY DR	DEAD END (WEST)	BRISTL	A	751	37	27,787	R	AC	3	73	73	82	$23,156	11,860	SLURRY SEAL
BRITTANY PL	FONTONETT AV	END	BRITTA	A	144	37	5,328	R	AC	3	78	78	86	$4,440	12,322	SLURRY SEAL
BROOKDALE CT	BROOKDALE LN	END	BROKCT	A	240	37	8,880	R	AC	3	75	75	84	$7,400	11,615	SLURRY SEAL
BRUSHY PEAK CT	MT DIABLO WY	END	BRUSHY	A	78	37	2,886	R	AC	4	82	82	90	$2,405	12,191	SLURRY SEAL
BUCKEYE DR	STARLING AV	CEDAR DR	BUCKEY	A	1,425	37	52,725	R	AC/AC	3	79	79	87	$43,938	13,361	SLURRY SEAL
BUCKHORN CREEK RD	RIVERS BEND CR	RIVERS BEND CR	BUCKHO	A	470	33	15,510	R	AC	4	83	84	91	$12,925	11,952	SLURRY SEAL
BUCKNELL CT	XAVIER WY	END	BUCKNE	A	205	37	9,307	R	AC/AC	3	81	82	89	$7,756	13,250	SLURRY SEAL
BUCKSKIN RD	ARABIAN RD	BLUEBELL DR	BUCKRD	A	1,482	37	54,834	R	AC/AC	3	79	79	87	$45,695	12,989	SLURRY SEAL
BURBANK AV	DOVECOTE LN	SELBY LN	BURBANK	A	503	33	16,599	R	AC	3	83	83	90	$13,833	12,186	SLURRY SEAL
BURGESS ST	SANTA CLARA WY	PESTANA WY	BURGES	A	552	37	20,424	R	AC/AC	2	87	87	93	$17,020	8,342	SLURRY SEAL
BURGUNDY WY	SHERRY WY	CHATEAU WY	BURGUN	A	268	37	9,916	R	AC/AC	3	76	76	85	$8,263	10,944	SLURRY SEAL
BUTTERCUP CT	RHODODENDRON DR	CUL DE SAC (EAST)	BUTTER	A	372	37	15,486	R	AC	3	74	74	83	$12,905	14,218	SLURRY SEAL
CABERNET WY	ARROYO RD	GAMAY RD	CABERN	A1	1,060	33	34,980	R	AC	3	87	88	94	$29,150	11,873	SLURRY SEAL
CABRILLO AV	DOLORES ST	BRENNAN WY	CABRIL	A	825	37	30,525	R	AC/AC	3	77	78	86	$25,438	14,631	SLURRY SEAL
CAIRO ST	PARIS WY	HEIDELBERG DR	CAIRO	A	785	37	29,781	R	AC/AC	3	74	74	83	$24,818	12,861	SLURRY SEAL
CALAIS CT	CALAIS AV	END	CALACT	A	157	37	5,809	R	AC	3	83	84	91	$4,841	14,996	SLURRY SEAL
CALAIS AV	VANCOUVER WY	BERLIN WY	CALAIS	A	538	37	19,906	R	AC	3	84	85	91	$16,588	15,432	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CALCITE CT	TOURMALINE AV	END	CALCCT	A	215	37	9,596	R	AC	3	88	88	94	$7,997	9,254	SLURRY SEAL
CALLE DE LAS GRANVAS	N/O CALLE DEL SOL	N/O CALLE DEL SUENO	CALDLG	A	496	37	18,352	R	AC	3	83	84	90	$15,293	12,515	SLURRY SEAL
CALIENTE AV	WALL ST	ANDALUCIA ST	CALIEN	A	1,107	37	40,959	R	AC/AC	3	81	82	89	$34,133	14,197	SLURRY SEAL
CALIENTE AV	ANDALUCIA ST	CAMELIA DR	CALIEN	B	1,286	37	47,582	R	AC/AC	3	82	83	90	$39,652	14,304	SLURRY SEAL
CALISTOGA CT	OAKVILLE LN	END	CALIST	A	933	20	18,660	R	AC	3	87	87	93	$15,550	6,760	SLURRY SEAL
CALLE DEL REY	PASEO LAGUNA SECO	PAVE CHANGE	CALLER	A1	350	38	13,300	R	AC	3	76	76	85	$11,083	11,980	SLURRY SEAL
CALLE DEL REY	PAVE CHANGE	PORTOLA MEADOWS RD	CALLER	A2	600	38	22,800	R	AC	3	76	76	85	$19,000	11,734	SLURRY SEAL
CALLE DEL SUENO	PORTOLA MEADOWS RD	END	CALLES	A	380	38	13,984	R	AC	3	73	73	82	$11,653	12,920	SLURRY SEAL
CAMBRIDGE WY	FORDHAM WY	POMONA WY	CAMBAV	A	581	37	21,497	R	AC/AC	2	84	85	91	$17,914	13,577	SLURRY SEAL
CAMBRIDGE CT	CAMBRIDGE WY	END	CAMBCT	A	116	37	6,014	R	AC/AC	2	77	78	86	$5,012	13,294	SLURRY SEAL
CAMELIA DR	EL CAMINITO	ELAINE AV	CAMELI	A	1,085	37	40,145	R	AC/AC	3	79	80	87	$33,454	14,041	SLURRY SEAL
CAMELIA DR	ELAINE AV	ALEXANDER ST	CAMELI	B	1,085	37	40,145	R	AC/AC	3	78	79	86	$33,454	14,032	SLURRY SEAL
CAMEO CT	CAMEO DR	END	CAMEOC	A	191	37	7,067	R	AC/AC	3	73	73	82	$5,889	12,133	SLURRY SEAL
CAMPUS HILL DR	PORTOLA AV	CITY LIMIT	CAMPUS	A	1,233	44	54,252	R	AC	4	74	74	83	$45,210	11,325	SLURRY SEAL
CAMROSE AV	LOCH LOMAND WY	CUL-DE-SAC (WEST)	CAMROS	A	1,150	37	44,193	R	AC	3	75	75	84	$36,828	12,017	SLURRY SEAL
CANARY CT	SUMMERTREE DR	END	CANARY	A	320	37	15,192	R	AC	2	75	75	84	$12,660	11,350	SLURRY SEAL
CANDY CT	PATTERSON PASS RD	CUL-DE-SAC (WEST)	CANDY	A	474	37	17,538	R	AC	2	74	74	83	$14,615	12,683	SLURRY SEAL
CANSINO LN	DECKER LN	DECKER LN	CANSINOLN	A	272	20	5,440	R	AC	3	81	81	89	$4,533	11,832	SLURRY SEAL
CANTERBURY AV	VIA DEL SOL	EL PADRO DR	CANTER	B	450	37	16,650	R	AC	3	76	76	85	$13,875	16,020	SLURRY SEAL
CANTON AV	BALBOA WY	COLUMBUS AV	CANTON	A	1,053	37	38,961	R	AC/AC	3	88	88	94	$32,468	6,742	SLURRY SEAL
CAPELLA RD	ALDEN LN	ORION WY	CAPELL	A	275	37	10,175	R	AC/AC	3	77	77	85	$8,479	12,972	SLURRY SEAL
CAPRI CT	W/O EVANS ST	END	CAPRCT	A	473	29	15,958	R	AC	3	86	87	93	$13,298	11,762	SLURRY SEAL
CAPRICONUS AV	BLUEBELL DR	AQUARIUS ST	CAPRI	A	1,124	37	42,588	R	AC	3	82	82	90	$35,490	12,501	SLURRY SEAL
CARDINAL DR	ALBATROSS AV	END	CARDIN	A1	722	37	26,714	R	AC/AC	3	81	81	89	$22,262	9,673	SLURRY SEAL
CARLTON PL	EVANS ST	END	CARLTO	A	532	37	21,325	R	AC	3	88	89	94	$17,771	11,168	SLURRY SEAL
CARLYLE ST	CARNEGIE LP	CARNEGIE LP	CARLYL	A	276	20	5,520	R	AC	3	85	86	92	$4,600	10,719	SLURRY SEAL
CARMEL AV	DEL MAR AV	ALEXANDER ST	CARMEL	A	738	37	28,042	R	AC/AC	3	89	89	94	$23,368	11,413	SLURRY SEAL
CARMEN AV	ACACIA WY	S LIVERMORE AV	CARMEN	A	637	28	17,836	R	AC/AC	3	87	88	94	$14,863	9,287	SLURRY SEAL
CARNEGIE LP	CHARLOTTE WY	CHARLOTTE WY	CARNEG	A	2,693	21	56,553	R	AC	4	79	79	87	$47,128	11,524	SLURRY SEAL
CARNELIAN LN	32' S/O ABALONE PL	W/O MURDELL LN	CARNLN	B	719	37	26,603	R	AC	4	87	88	94	$22,169	11,800	SLURRY SEAL
CARRARA CT	TRINITY HILLS LN	END	CARRCT	A	168	29	7,293	R	AC	3	88	89	94	$6,078	10,753	SLURRY SEAL
CASCATA CT	VETTA DR	END	CASCAT	A	192	30	5,760	R	AC	2	80	80	88	$4,800	9,792	SLURRY SEAL

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CASCINA CT	ACORN WY	END	CASCIN	A	190	30	5,700	R	AC	2	85	85	92	$4,750	11,149	SLURRY SEAL
CASSIOPIA ST	PISCES AV	BEG CUL DE SAC (NORTH)	CASIOP	A	200	37	9,122	R	AC/AC	2	81	81	89	$7,602	12,297	SLURRY SEAL
CASSIDY CT	MAUREEN CR	CUL-DE-SAC (SOUTH)	CASSID	A	390	37	14,430	R	AC	2	85	85	92	$12,025	9,975	SLURRY SEAL
CATALINA CT	CATALINA DR	END	CATACT	A	375	49	20,142	R	AC/AC	3	88	89	94	$16,785	11,424	SLURRY SEAL
CAYUGA DR	ALGONQUIN AV	APACHE ST	CAYUGA	A	483	37	17,871	R	AC/AC	3	85	86	92	$14,893	10,905	SLURRY SEAL
CHABLIS WY	CHATEAU WY	END	CHABLI	A	1,054	37	40,720	R	AC	3	76	76	85	$33,933	11,002	SLURRY SEAL
CHALON GLEN CT	VINTAGE LN	END	CHALON	A	380	37	14,060	R	AC	3	86	86	92	$11,717	11,442	SLURRY SEAL
CHARDONNAY WY	ARROYO RD	GAMAY RD	CHARDO	A	1,180	30	35,400	R	AC	3	88	89	94	$29,500	8,684	SLURRY SEAL
CHATEAU CT	CHATEAU WY	END	CHATCT	A	270	37	9,990	R	AC/AC	4	81	82	89	$8,325	13,814	SLURRY SEAL
CHATEAU WY	CHABLIS WY	ANGELICA WY	CHATEA	A	1,340	37	71,288	R	AC/AC	4	73	74	82	$59,407	12,947	SLURRY SEAL
CHATEAU WY	#2873 CHATEAU WY	#3086 CHATEAU WY	CHATEA	C	938	37	34,706	R	AC	3	80	80	88	$28,922	11,011	SLURRY SEAL
CHATEAU WY	#3086 CHATEAU WY	S LIVERMORE AV	CHATEA	D	679	37	25,123	R	AC/AC	3	85	85	91	$20,936	13,196	SLURRY SEAL
CHATSWORTH ST	REGENT RD	END	CHATSW	A	132	37	4,884	R	AC	3	73	74	82	$4,070	15,163	SLURRY SEAL
CHAUCER WY	BELLMAWR DR	MILTON WY	CHAUCE	A	248	37	9,176	R	AC	2	78	78	86	$7,647	13,071	SLURRY SEAL
CHAUCER WY	BELLMAWR DR	CHAUCER CT	CHAUCE	B	324	38	12,312	R	AC	2	74	74	83	$10,260	12,255	SLURRY SEAL
CHAUCER CT	W/O CHAUCER WY	CUL-DE-SAC (NORTH)	CHCRCT	A	410	37	18,307	R	AC	2	75	75	84	$15,256	12,024	SLURRY SEAL
CHEROKEE DR	IROQUOIS AV	ALGONQUIN AV	CHEROK	A	905	37	33,374	R	AC/AC	3	80	80	88	$27,812	9,776	SLURRY SEAL
CHERRY BLOSSOM WY	RHODODENDRON DR	CARNATION CR	CHERRY	A	395	37	14,615	R	AC	2	73	73	82	$12,179	12,847	SLURRY SEAL
CHERRY WY	DEAD END (NORTH)	CENTRAL AV	CHERWY	A	430	37	15,910	R	AC	3	75	75	84	$13,258	12,504	SLURRY SEAL
CHAPARRAL WY	S/O ALTAMONT CREEK DR	S/O RIDGE CT	CHPRWY	A	335	33	12,370	R	AC	3	88	88	94	$10,308	9,626	SLURRY SEAL
CHERYL DR	S/O ARLENE WY	S/O REBECCA DR	CHRLDR	A	303	37	11,211	R	AC	4	88	89	94	$9,343	10,501	SLURRY SEAL
CHURCH ST	FOURTH ST	FIFTH ST	CHURCH	B	374	52	19,448	R	AC	4	79	79	87	$16,207	14,816	SLURRY SEAL
CINDY CT	CINDY LN	END	CINDCT	A	250	37	9,250	R	AC	3	83	84	91	$7,708	15,051	SLURRY SEAL
CINDY LN	JEANNIE WY	DANA CR	CINDY	A	1,080	37	39,960	R	AC	3	79	79	87	$33,300	12,095	SLURRY SEAL
CINNABAR DR	AMBER WY	MURDELL LN	CINNAB	A	918	37	33,966	R	AC/AC	3	74	75	83	$28,305	15,854	SLURRY SEAL
CITRINE PL	S/O OBSIDIAN WY	END	CITRIN	A	241	37	10,558	R	AC	3	86	87	93	$8,798	11,469	SLURRY SEAL
CLARET RD	CHATEAU WY	CHABLIS WY	CLARET	A	357	37	13,209	R	AC	3	80	80	88	$11,008	9,616	SLURRY SEAL
CLAVEY RIVER CT	RIVERS BEND CR	END	CLAVEYR	A	364	33	12,012	R	AC	3	83	84	91	$10,010	12,085	SLURRY SEAL
CLYDESDALE DR	BLUEBELL DR	END 113" W OF BLUEBELL DR	CLYDES	A	113	37	4,181	R	AC/AC	2	80	80	88	$3,484	12,825	SLURRY SEAL
CODIROLI WY	LIVORNO ST	KOBIO ST	CODRLIWY	A	402	29	11,658	R	AC	3	78	78	86	$9,715	11,308	SLURRY SEAL
COLEEN ST	RUTH WY	LORREN WY	COLEEN	A	1,400	37	52,000	R	AC/AC	3	85	86	92	$43,333	10,785	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
COLGATE WY	JACKSON AV	POLK WY	COLGAT	A	997	37	36,889	R	AC/AC	3	84	84	91	$30,741	15,624	SLURRY SEAL
COLUMBINE WY	106' N/O GOLDENROD DR	GOLDENROD DR	COLMBN	A	106	37	3,922	R	AC	2	79	79	87	$3,268	12,524	SLURRY SEAL
COLUMBINE WY	N/O WILDFLOWER DR	106' N/O GOLDENROD DR	COLMBN	B	479	37	18,981	R	AC	2	75	75	84	$15,818	11,040	SLURRY SEAL
COLUMBUS AV	ABERDEEN AV	ESSEX ST	COLUMB	A	1,002	37	37,074	R	AC/AC	3	79	80	87	$30,895	13,359	SLURRY SEAL
COLUSA WY	ALAMEDA DR	HUMBOLDT WY	COLUSA	A	759	37	28,083	R	AC/AC	3	82	83	90	$23,403	13,032	SLURRY SEAL
COLUSA WY	HUMBOLDT WY	ALAMEDA DR	COLUSA	B	1,407	37	52,059	R	AC/AC	3	86	87	93	$43,383	12,110	SLURRY SEAL
CONTRACTORS PL	E/O CONTRACTORS ST	E/O PRIVATE ROAD	CONTPL	A	1,450	37	53,650	R	AC	2	82	83	90	$44,708	11,831	SLURRY SEAL
CONTRACTORS ST	S/O LAS POSITAS RD	N/O CONTRACTORS PL	CONTST	A	681	43	29,283	R	AC	2	84	85	91	$24,403	11,982	SLURRY SEAL
COOPER CIRCLE	STOCKTON LP	STOCKTON LP	COOPER	A	1,127	20	22,540	R	AC	3	83	84	91	$18,783	13,834	SLURRY SEAL
CORDOBA ST	CONCANNON BLVD	CATALINA DR	CORDOB	A	712	37	26,344	R	AC	4	84	84	91	$21,953	12,002	SLURRY SEAL
CORNELL WY	NIELSEN LN	MADISON AV	CORNEL	A	728	37	26,936	R	AC/AC	3	86	87	93	$22,447	11,603	SLURRY SEAL
CORONADO CT	CORONADO WY	END	COROCT	A	202	37	7,474	R	AC/AC	3	83	83	90	$6,228	10,621	SLURRY SEAL
CORONADO WY	WAGONER DR	EL DORADO DR	CORONA	A	1,064	37	39,368	R	AC/AC	3	81	81	89	$32,807	10,766	SLURRY SEAL
CORRAL ST	S/O SADDLEBACK CIR	N/O STETSON WY	CORRAL	A	218	33	7,194	R	AC	3	77	77	85	$5,995	11,322	SLURRY SEAL
CORTE CAVA	PORTOLA MEADOWS RD	END	CORTEC	A	285	38	14,308	R	AC	3	83	83	90	$11,923	11,564	SLURRY SEAL
CORTE GLORIETA	W/O PORTOLA MEADOWS RD	END	CORTEG	A	330	29	13,029	R	AC	2	81	81	89	$10,858	12,573	SLURRY SEAL
CORTE SUENO	PORTOLA MEADOWS RD	END	CORTES	A	350	38	15,385	R	AC	2	75	75	84	$12,821	11,261	SLURRY SEAL
CORTEZ CT	VERONA AV	END	CORTEZ	A	158	37	5,846	R	AC/AC	3	86	87	93	$4,872	12,189	SLURRY SEAL
COTTONWOOD CT	E/O SUMMERTREE DR	END	COTTON	A	565	37	24,257	R	AC	3	76	76	85	$20,214	12,655	SLURRY SEAL
CALL OF THE WILD CT	N/O CALL OF THE WILD WY	END	COTWCT	A	334	37	13,999	R	AC	3	84	84	91	$11,666	12,262	SLURRY SEAL
CALL OF THE WILD WY	E/O MURDELL LN	W/O VALLEY OF THE MOON RD	COTWWY	A	510	37	18,870	R	AC	2	84	84	91	$15,725	11,290	SLURRY SEAL
COVEY WY	GAMAY RD	BOBWHITE RD	COVEY	A	1,261	30	37,830	R	AC	3	83	84	91	$31,525	15,058	SLURRY SEAL
COVINGTON WY	WILTON RD	HANOVER ST	COVING	A	736	37	27,158	R	AC/AC	3	73	73	82	$22,632	12,467	SLURRY SEAL
COWAN WY	DETERT ST	150' N/O SILVERADO	COWAN	A1	1,709	20	34,180	R	AC	3	88	89	94	$28,483	10,203	SLURRY SEAL
CRANE AV	PINE ST	END	CRANE	A	809	37	32,648	R	AC	4	74	74	83	$27,207	12,453	SLURRY SEAL
CRESCENT CT	NORMANDY WY	END	CRESCE	A	410	37	15,170	R	AC	3	88	89	94	$12,642	9,859	SLURRY SEAL
CROMWELL WY	N LIVERMORE AV	CROMWELL ST	CROMWY	A	150	49	7,350	R	AC	3	79	79	87	$6,125	11,588	SLURRY SEAL

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CROSSROADS PL	S/O OLD OAK RD	END	CROSSR	A	292	29	7,244	R	AC	4	88	89	94	$6,037	11,088	SLURRY SEAL
CARSON PASS WY	E/O FALLEN LEAF DR	W/O ECHO SUMMIT ST	CRPSWY	A	591	33	19,503	R	AC	4	86	86	93	$16,253	10,996	SLURRY SEAL
CROSS CREEK PL	COLLEGE AV	END	CRSCRK	A	226	37	10,606	R	AC	4	74	74	83	$8,838	9,305	SLURRY SEAL
CURLEW RD	TANAGER RD	HOUSE #870	CURLEW	A	1,666	37	62,267	R	AC/AC	3	76	76	85	$51,889	13,331	SLURRY SEAL
CURLEW RD	HOUSE #870	E JACK LONDON BLVD	CURLEW	B	633	37	23,421	R	AC/AC	3	73	73	82	$19,518	12,314	SLURRY SEAL
DAISYFIELD DR	ROCKROSE ST	64' E/O TURNSTONE DR	DAISYF	A	2,251	37	83,287	R	AC	4	75	75	84	$69,406	13,157	SLURRY SEAL
DAISYFIELD DR	64 E/O TURNSTONE	E/O DAISYFIELD CT	DAISYF	B	1,338	37	47,286	R	AC	4	75	75	84	$39,405	11,079	SLURRY SEAL
DANA CR	NORTH MINES RD	CINDY LN	DANACR	A	500	37	18,500	R	AC	3	82	83	90	$15,417	12,713	SLURRY SEAL
DANA CR	CINDY LN	NORTH MINES RD	DANACR	A1	2,480	37	91,760	R	AC	3	87	88	94	$76,467	11,199	SLURRY SEAL
DANIELLE CT	DANIELLE LN	DANIELLE CT	DANCT	A	407	20	8,140	R	AC	3	79	80	87	$6,783	15,018	SLURRY SEAL
DANIELLE LN	HANSEN RD	DANIELLE CT	DANILN	A	980	20	19,600	R	AC	3	85	85	92	$16,333	14,588	SLURRY SEAL
DARWIN AV	HEIDELBERG DR	KINGSPORT AV	DARWIN	A	1,001	37	37,037	R	AC/AC	4	83	84	91	$30,864	12,754	SLURRY SEAL
DARWIN AV	KINGSPORT AV	VANCOUVER WY	DARWIN	B	853	37	31,561	R	AC/AC	4	82	82	89	$26,301	12,708	SLURRY SEAL
DAVIS WY	POLK WY	LINCOLN AV	DAVIS	B	200	37	7,400	R	AC/AC	3	80	81	88	$6,167	15,464	SLURRY SEAL
DAWN ST	SUSAN LN	JACQUILINE WY	DAWNST	A	749	37	27,713	R	AC	3	83	84	91	$23,094	12,244	SLURRY SEAL
DICKENS CT	N/O BELLMAWR DR	END	DCKNCT	A	240	37	11,410	R	AC	2	76	76	84	$9,508	10,579	SLURRY SEAL
DE CAEN CT	GRACE ST	END	DECEAN	A	253	37	9,361	R	AC/AC	3	81	82	89	$7,801	12,581	SLURRY SEAL
DECKER ST	80" S/O GREGORY WY (E INT)	ELSTON WY	DECKER	B	520	20	10,400	R	AC	3	82	83	90	$8,667	14,325	SLURRY SEAL
DECKER ST	SENGER ST	125' N/O CANSINO (E INT)	DECKER	C	381	20	7,620	R	AC	3	83	84	91	$6,350	14,292	SLURRY SEAL
DEEP CREEK RD	RIVERS BEND CR	RIVERS BEND CR	DEEPCR	A	480	33	15,840	R	AC	4	83	84	91	$13,200	12,149	SLURRY SEAL
DELAWARE WY	CHIPPEWA WY	RINCON AV	DELAWA	A	2,045	37	75,554	R	AC/AC	3	74	74	83	$62,962	13,801	SLURRY SEAL
DELIA WY	KATRINA ST	EVELYN WY	DELIA	A10	345	37	12,765	R	AC/AC	3	80	81	88	$10,638	13,319	SLURRY SEAL
DELIA WY	EVELYN WY	138' W/O JESSICA DR	DELIA	A20	125	37	4,625	R	AC	3	81	82	89	$3,854	15,888	SLURRY SEAL
DEL MAR AV	LOS ALAMOS AV	CARMEL AV	DELMAR	A	946	37	35,002	R	AC/AC	3	89	89	94	$29,168	11,378	SLURRY SEAL
DEL NORTE CT	DEL NORTE DR	END	DELNCT	A	76	76	5,776	R	AC/AC	4	87	88	94	$4,813	11,484	SLURRY SEAL
DEL NORTE DR	MENDOCINO RD	N MURRIETA BLVD	DELNOR	A	1,833	37	67,821	R	AC/AC	4	82	83	90	$56,518	12,777	SLURRY SEAL
DE PAUL WY	DRAKE WY	EMORY WY	DEPAUL	A	442	37	16,354	R	AC/AC	3	80	80	88	$13,628	11,483	SLURRY SEAL
DESCONSADO AV	NIAGARA DR	CORDOBA ST	DESCON	A	644	37	23,828	R	AC	4	80	80	88	$19,857	13,643	SLURRY SEAL
DEVON PL	HILLCREST AVE	END	DEVNPL	A	775	29	23,372	R	AC	3	85	86	92	$19,477	13,687	SLURRY SEAL
DISCOVERY DR	ISABEL AV	VOYAGER ST	DISCOVD	A	600	61	36,600	R	AC	2	81	81	89	$30,500	13,252	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
DISCOVERY DR	VOYAGER ST	W JACK LONDON BLVD	DISCOVD	B	3,415	37	126,355	R	AC	3	74	74	83	$105,296	11,940	SLURRY SEAL
DOGWOOD DR	NIGHTINGALE ST	MEADOWLARK ST	DOGWOO	A	226	37	8,362	R	AC/AC	3	80	81	88	$6,968	13,499	SLURRY SEAL
DONNER AV	MARIPOSA AV	CARDINAL DR	DONNER	A	698	37	25,715	R	AC/AC	3	80	81	88	$21,429	13,498	SLURRY SEAL
DOOLAN RD	COLLIER CANYON RD	CITY LIMITS	DOOLAN	A	2,254	37	83,398	R	AC	4	73	73	82	$69,498	12,575	SLURRY SEAL
DOVECOTE LN	ALNWICK AV	QUARRYHILL AV	DOVECO	A	1,640	33	54,120	R	AC	3	81	81	89	$45,100	11,754	SLURRY SEAL
DOVE CT	MALLARD ST	CUL DE SAC (EAST)	DOVECT	A	352	32	12,050	R	AC	3	86	86	93	$10,042	10,992	SLURRY SEAL
DRAKE CT	DRAKE WY	END	DRAKEC	A	134	37	4,958	R	AC/AC	3	85	85	91	$4,132	14,679	SLURRY SEAL
DRAKE WY	HILLCREST AV	END	DRAKEW	A	1,785	37	66,045	R	AC/AC	4	82	83	90	$55,038	14,752	SLURRY SEAL
DAISYFIELD CT	S/O DAISYFIELD DR	END	DSYFCT	A	184	40	4,000	R	AC	3	87	88	94	$3,333	10,678	SLURRY SEAL
DUBLIN AV	COLUMBUS AV	ANZA WY	DUBLIN	A	1,168	37	43,216	R	AC/AC	3	81	82	89	$36,013	15,036	SLURRY SEAL
DUKE CT	DUKE WY	CUL-DE-SAC (SOUTH)	DUKECT	A	203	37	9,233	R	AC/AC	2	84	85	91	$7,694	13,396	SLURRY SEAL
EARHART WY	NISSEN DR	ARMSTRONG ST	EARHAR	A	879	45	39,555	R	AC	4	80	80	88	$32,963	12,889	SLURRY SEAL
ECHO ST	SONOMA AV	LORREN WY	ECHOST	A	219	37	8,103	R	AC/AC	3	79	80	87	$6,753	16,522	SLURRY SEAL
ECHO SUMMIT ST	S/O EL CAPITAN WY	S/O CARSON PASS WY	ECSMST	A	260	37	9,620	R	AC	4	86	87	93	$8,017	11,494	SLURRY SEAL
ECHO SUMMIT ST	S/O CARSON PASS WY	N/O SCENIC AV	ECSMST	B	540	37	19,980	R	AC	4	85	85	92	$16,650	11,195	SLURRY SEAL
EDINBURGH DR	200' W/O KNOTTINGHAM CR (WEST)	PORTOLA AV	EDINBU	C	1,434	37	53,058	R	AC	3	74	74	83	$44,215	13,088	SLURRY SEAL
EDNA CT	VIVIAN DR	CUL-DE-SAC (SOUTH)	EDNACT	A	155	37	7,625	R	AC	3	83	84	91	$6,354	11,915	SLURRY SEAL
EDGEWATER LN	W/O KNOLL WY	W/O LAUGHLIN RD	EDWRLN	A	860	37	31,820	R	AC	4	78	78	86	$26,517	14,190	SLURRY SEAL
EGRET RD	OLIVINA AV	JUNCO AV	EGRET	A	1,004	37	36,926	R	AC/AC	3	76	76	85	$30,772	13,573	SLURRY SEAL
EIGHTH ST	S H ST	S G ST	EIGHTH	B2	339	53	17,967	R	AC/AC	4	88	89	94	$14,973	9,613	SLURRY SEAL
ELAINE AV	CAMELIA DR	HOLMES ST	ELAINE	A	1,581	37	58,497	R	AC/AC	4	74	74	83	$48,748	11,059	SLURRY SEAL
EL CAPITAN CT	ECHO SUMMIT ST	CUL DE SAC (WEST)	ELCPCT	A	445	33	15,413	R	AC	3	84	84	91	$12,844	12,339	SLURRY SEAL
EL CAPITAN WY	GARAVENTA RANCH RD	ECHO SUMMIT ST	ELCPWY	A	520	37	19,240	R	AC	3	84	85	91	$16,033	14,606	SLURRY SEAL
EL DORADO DR	EL CAMINITO	ELAINE AV	ELDORD	A	880	37	32,560	R	AC/AC	3	83	84	91	$27,133	13,448	SLURRY SEAL
ELM ST	N P ST	N M ST	ELMST	B	1,141	56	63,896	R	AC/AC	3	82	83	90	$53,247	15,055	SLURRY SEAL
ELM ST	N M ST	N L ST	ELMST	C1	360	56	20,160	R	AC/AC	3	81	82	89	$16,800	15,805	SLURRY SEAL
ELM ST	E/O K ST	N LIVERMORE AV	ELMST	D	338	56	18,928	R	AC/AC	3	75	75	84	$15,773	12,585	SLURRY SEAL
EL PADRO DR	LIDO DR	EL CAMINITO	ELPADR	B	1,369	37	50,653	R	AC/AC	5	77	77	85	$42,211	12,195	SLURRY SEAL

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EL RANCHO DR	RINCON AV	END	ELRANC	A	1,555	37	59,343	R	AC/AC	3	81	82	89	$49,453	13,336	SLURRY SEAL
EL RIO CT	N/O SCENIC AVE	END	ELRICT	A	213	37	8,606	R	AC	2	84	84	91	$7,172	11,429	SLURRY SEAL
ELSINORE WY	W/O SMOKE BELLOW RD	VALLEY OF THE MOON RD	ELSINO	A	350	37	12,950	R	AC	3	88	89	94	$10,792	11,101	SLURRY SEAL
ELSTON ST	PAVEMENT CHG	CHARLOTTE WY	ELSTON	B	430	20	8,600	R	AC	3	81	81	89	$7,167	11,834	SLURRY SEAL
ELVIRA ST	JULLANA AV	ROBERT WY	ELVIRA	A	1,296	37	47,952	R	AC/AC	3	76	76	85	$39,960	13,445	SLURRY SEAL
EMBASSY CR	EMILY WY	EMBASSY CR (S INT)	EMBSCR	A	1,822	37	67,414	R	AC	2	86	87	93	$56,178	11,697	SLURRY SEAL
EMORY WY	DE PAUL WY	MADISON AV	EMORY	A	613	37	23,049	R	AC/AC	3	81	82	89	$19,208	14,241	SLURRY SEAL
ERICA CT	ERICA WY	CUL-DE-SAC (NORTH)	ERICCT	A	190	37	8,835	R	AC	2	87	88	94	$7,363	10,360	SLURRY SEAL
ERICA WY	PATTERSON PASS RD	JOYCE ST	ERICWY	A	819	37	30,303	R	AC	2	84	85	91	$25,253	14,741	SLURRY SEAL
ESCONDIDO CR	ENCINO DR	ESCONDIDO CR	ESCOCR	A	2,770	37	102,490	R	AC/AC	3	79	79	87	$85,408	13,692	SLURRY SEAL
ESCONDIDO CT	ESCONDIDO CR	ESCONDIDO CR	ESCOCT	A	275	19	6,035	R	AC/AC	3	89	89	94	$5,029	12,514	SLURRY SEAL
ESSEX ST	COLUMBUS AV	ANZA WY	ESSEX	A	1,200	37	45,136	R	AC/AC	3	84	84	91	$37,613	15,127	SLURRY SEAL
ESTATES ST	YALE WY	MADEIRA WY	ESTATE	B	1,318	37	48,766	R	AC/AC	2	89	89	94	$40,638	11,839	SLURRY SEAL
EUCALYPTUS CT	SUMMERTREE DR	END	EUCALY	A	212	37	10,876	R	AC	3	78	78	86	$9,063	11,773	SLURRY SEAL
EVANS ST	CONCANNON BLVD	330' S/O CONCANNON BLVD	EVANST	A	330	37	23,680	R	AC	3	87	88	94	$19,733	10,365	SLURRY SEAL
EVE LN	MEGAN RD	MEGAN RD	EVELN	A	823	37	30,451	R	AC	3	83	84	91	$25,376	12,644	SLURRY SEAL
EVELYN WY	KATRINA ST	DELIA WY	EVELYN	A	823	37	31,187	R	AC/AC	3	78	78	86	$25,989	9,434	SLURRY SEAL
EVERGLADE LN	YELLOWSTONE WY	HAGEMANN DR	EVERGL	A	1,533	37	56,721	R	AC/AC	2	76	76	85	$47,268	13,286	SLURRY SEAL
FAIRVIEW CT	LELAND WY	END	FAIRVC	A	130	37	7,241	R	AC/AC	3	76	76	84	$6,034	12,193	SLURRY SEAL
FAIRWAY CT	GOLF DR	CUL DE SAC (WEST)	FAIRWY	A	206	37	12,276	R	AC	2	74	74	83	$10,230	13,655	SLURRY SEAL
FALCON WY	OLIVINA AV	LAUREL DR	FALCON	A	1,483	37	54,760	R	AC/AC	3	83	84	91	$45,633	14,016	SLURRY SEAL
FALLEN LEAF DR	S/O SUNNYBROOK WY	S/O CARSON PASS WY	FALLEN	A	278	33	9,242	R	AC	4	86	86	93	$7,702	10,946	SLURRY SEAL
FELICIA CT	FELICIA AV	CUL-DE-SAC (WEST)	FELCCT	A	90	77	5,655	R	AC	3	80	80	88	$4,713	12,749	SLURRY SEAL
FELDSPAR CT	N/O OBSIDIAN WY	END	FELDSP	A	254	37	11,120	R	AC	3	86	86	93	$9,267	10,094	SLURRY SEAL
FELICIA AV	BIANCA WY	KIRSTEN WY	FELICA	A1	300	37	11,100	R	AC/AC	3	80	81	88	$9,250	13,462	SLURRY SEAL
FELICIA AV	40' E/O JESSICA DR (N INT)	NINA WY	FELICA	C	594	37	21,978	R	AC	5	75	75	84	$18,315	13,655	SLURRY SEAL
FELICIA AV	JESSICA DR (S INT)	NINA WY	FELICA	D	1,268	37	46,916	R	AC	3	86	87	93	$39,097	12,289	SLURRY SEAL
FIELDSTONE DR	W/O MAPLEWOOD DR	W/O RIDGESTONE RD	FIELDS	A	224	33	7,752	R	AC	4	83	83	90	$6,460	11,521	SLURRY SEAL
FIFTH ST	S M ST	S L ST	FIFTH	B-2	380	56	21,280	R	AC/AC	4	76	76	85	$17,733	10,453	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
FIFTH ST	MAPLE ST	CHURCH ST	FIFTH	G	360	52	18,720	R	AC	4	79	79	87	$15,600	15,314	SLURRY SEAL
FIGONE WAY	SONIA ST	GROVE CT	FIGONE	A	368	29	10,672	R	AC	3	85	86	92	$8,893	12,905	SLURRY SEAL
FINDLAY WY	MADISON AV	HILLCREST AV	FINDLA	A	1,657	29	48,053	R	AC	4	76	76	85	$40,044	12,323	SLURRY SEAL
FIRENZA ST	PLACENZA ST	FIRENZA CT	FIRENZ	A	868	31	26,908	R	AC	3	82	82	90	$22,423	11,599	SLURRY SEAL
FIRESTONE RD	BROADMOOR ST	IDLEWILD AV	FIREST	A	1,225	37	46,061	R	AC/AC	3	79	79	87	$38,384	9,521	SLURRY SEAL
FIRENZA CT	FIRENZA ST	END	FIRNZC	A	257	31	11,429	R	AC	3	80	80	88	$9,524	11,875	SLURRY SEAL
FLAGG LN	CHARLOTTE WY	GABRIELLA LN	FLAGLN	A	756	20	15,120	R	AC	4	83	84	91	$12,600	14,763	SLURRY SEAL
FLANDERS WY	BERLIN WY	BERLIN WY	FLANDE	A	618	37	22,866	R	AC/AC	3	76	76	85	$19,055	12,621	SLURRY SEAL
FLORENCE RD	VANCOUVER WY	431' N/O VANCOUVER WY	FLOREN	A	431	37	15,947	R	AC/AC	3	78	78	86	$13,289	14,181	SLURRY SEAL
FLUORITE CT	TOURMALINE AV	END	FLOUCT	A	325	37	13,666	R	AC	3	88	89	94	$11,388	10,778	SLURRY SEAL
FOLSOM CT	RUBICON WY	END	FOLSCT	A	264	29	9,722	R	AC	3	84	84	91	$8,102	11,308	SLURRY SEAL
FONTONETT PL	FONTONETT AV	END	FONTEN	A	155	37	5,735	R	AC	3	75	75	84	$4,779	14,412	SLURRY SEAL
FORDHAM WY	HILLCREST AV	CAMBRIDGE WY	FORDHA	B	320	37	11,840	R	AC	2	84	85	91	$9,867	14,935	SLURRY SEAL
FORDHAM CT	CAMBRIDGE WY	END	FORDMC	A	120	40	4,800	R	AC/AC	2	81	82	89	$4,000	13,783	SLURRY SEAL
FORESTER CT	VALLEY VIEW WY	CUL-DE-SAC (WEST)	FORRCT	A	210	37	11,343	R	AC	3	79	79	87	$9,453	10,426	SLURRY SEAL
FOX CREEK CT	S/O ALTAMONT CREEK DR	END	FOXCRE	A	282	33	10,215	R	AC	3	88	89	94	$8,513	10,328	SLURRY SEAL
MINERVA CT	MISSION LN	END	fr	A	625	20	12,500	R	AC	3	79	79	87	$10,417	14,038	SLURRY SEAL
FRANKFURT WY	HEIDELBERG DR	HELSINKI WY	FRANKF	A	1,459	37	53,983	R	AC/AC	4	74	75	83	$44,986	14,502	SLURRY SEAL
FREDERICK MICHAEL WY	WEDGEWOOD WY	170' E/O UPLAND CT	FRDMIC	A	660	37	24,420	R	AC	2	86	87	93	$20,350	10,392	SLURRY SEAL
FREDERICK MICHAEL WY	PYRAMID ST	170' E/O UPLAND CT	FRDMIC	B	515	37	19,055	R	AC	3	89	89	94	$15,879	10,051	SLURRY SEAL
FREEDA CT	HAYES AVE	END	FREEDCT	A	490	30	14,700	R	AC		81	81	89	$12,250	10,143	SLURRY SEAL
FRENCH ST	FLAGG LN	STOCKTON LP	FRENCH	A	547	20	10,940	R	AC	3	83	84	91	$9,117	15,098	SLURRY SEAL
FRENCH OAK PL	N/O SHADY LN	END	FROKPL	A	256	29	9,665	R	AC	4	88	89	94	$8,054	10,646	SLURRY SEAL
GABRIELLA LN	FLAGG LN	STOCKTON LP	GABRIE	A	547	20	10,940	R	AC	3	83	84	91	$9,117	15,640	SLURRY SEAL
GALE ST	PATTERSON PASS RD	JAMI ST	GALEST	A	520	37	19,240	R	AC	2	78	78	86	$16,033	8,976	SLURRY SEAL
GAMAY RD	CHARDONNAY WY	800' N/O CHARDONNAY WY	GAMAY	A	800	30	24,000	R	AC	3	84	85	91	$20,000	12,173	SLURRY SEAL
GAMAY RD	800' N/O CHARDONNAY WY	CABERNET WY	GAMAY	B	500	37	18,500	R	AC	3	89	89	94	$15,417	12,193	SLURRY SEAL
GARNET DR	CINNABAR DR	100' S/O ZIRCON WY	GARNET	A	779	37	28,823	R	AC/AC	3	86	86	93	$24,019	10,007	SLURRY SEAL
GELDING LN	S/O MARTINGALE LN	N/O DALTON AV	GELDLN	A	1,779	33	62,326	R	AC	3	81	81	89	$51,938	11,612	SLURRY SEAL
GEMINI RD	ORION WY	ALDEN LN	GEMINI	A	269	37	9,953	R	AC/AC	2	80	80	88	$8,294	12,676	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
GENEVE CT	S/O MARSEILLE AVE	END	GENVCT	A	163	37	8,328	R	AC	3	77	77	85	$6,940	11,533	SLURRY SEAL
GERRILYN WY	DANA CR	LOYOLA WY	GERILN	A	430	37	15,910	R	AC	4	89	90	95	$13,258	10,321	SLURRY SEAL
GERMAINE WY	MADEIRA WY	VISTA ST	GERMA	A	700	37	25,900	R	AC/AC	3	78	78	86	$21,583	12,636	SLURRY SEAL
GILBERT LN	STICKEY DR	PRAIRE WY	GILBLN	A	480	30	14,400	R	AC		85	86	92	$12,000	12,125	SLURRY SEAL
GILLETTE PL	DEPOT DR	END	GILLPL	A	170	15	2,550	R	AC		78	79	87	$2,125	10,662	SLURRY SEAL
GLASGOW CR	EDINBURGH DR (EAST)	EDINBURGH DR (WEST)	GLASGO	A	970	37	35,890	R	AC	2	82	82	90	$29,908	12,083	SLURRY SEAL
GLADYS CT	E/O MARCELLA ST	END	GLDSCT	A	470	37	17,941	R	AC	2	86	87	93	$14,951	11,491	SLURRY SEAL
GOLDENROD DR	ARROWHEAD AV	COLUMBINE WY	GOLDEN	A	641	37	23,717	R	AC	2	77	77	86	$19,764	14,749	SLURRY SEAL
GOLDENROD DR	ARROWHEAD AVE	CHERRY WY	GOLDEN	B	560	37	20,720	R	AC	2	80	80	88	$17,267	12,111	SLURRY SEAL
GONZAGA CT	DRAKE WY	END	GONZAG	A	447	37	18,261	R	AC/AC	3	78	78	86	$15,218	12,257	SLURRY SEAL
GRAHAM CT	S VASCO RD	END	GRAHAM	A	210	37	9,492	R	AC	2	80	80	88	$7,910	9,423	SLURRY SEAL
GREENWICH AV	BROADMOOR ST	CUL DE SAC (EAST)	GREENW	A	515	37	21,781	R	AC/AC	3	75	75	84	$18,151	10,742	SLURRY SEAL
GREGORY WAY	ELSTON ST	DECKER LN	GREGWY	A	267	20	5,340	R	AC	3	89	90	95	$4,450	9,628	SLURRY SEAL
GROVE CT	FIGONE WY	END	GROVE	A	236	29	6,844	R	AC	3	83	84	91	$5,703	13,371	SLURRY SEAL
GUILFORD AV	HILLCREST AV	OLD CITY LIMITS	GUILFO	A	1,850	37	68,450	R	AC	3	75	75	84	$57,042	12,481	SLURRY SEAL
HALL CR	CARNEGIE LP	CARNEGIE LP	HALLCR	A	1,293	20	25,860	R	AC	3	84	84	91	$21,550	10,764	SLURRY SEAL
HAMPTON PL	HAMPTON RD	END	HAMPPL	A	144	37	5,328	R	AC/AC	2	82	83	90	$4,440	13,858	SLURRY SEAL
HAMPTON RD	LEXINGTON WY	WESTBROOK LN	HAMPRD	A	1,158	37	42,846	R	AC/AC	3	86	86	92	$35,705	14,637	SLURRY SEAL
HAMPTON RD	WESTBROOK LN	HOLMES ST	HAMPRD	B	732	37	27,084	R	AC/AC	2	88	89	94	$22,570	9,937	SLURRY SEAL
HARDING AV	DAVIS WY	COLGATE WY	HARDIN	A	618	37	22,866	R	AC/AC	3	80	81	88	$19,055	13,662	SLURRY SEAL
HARVARD WY	JENSEN ST	END	HARVAR	A	1,269	37	48,675	R	AC/AC	3	81	82	89	$40,563	13,437	SLURRY SEAL
HARVEST PL	S/O OLD OAK RD	END	HARVPL	A	239	29	8,364	R	AC	4	89	90	95	$6,970	10,367	SLURRY SEAL
HAVASU CT	RUBICON WY	END	HAVACT	A	242	29	9,084	R	AC	3	79	79	87	$7,570	11,883	SLURRY SEAL
HAWK ST	GARAVENTA RANCH RD	EOR (NORTH)	HAWKST	A	482	37	17,834	R	AC	3	82	82	90	$14,862	10,860	SLURRY SEAL
HAWTHORNE PL	N/O HAWTHORNE AV	N/O NATIONAL DR	HAWTPL	A	497	45	23,875	R	AC	2	82	82	90	$19,896	7,994	SLURRY SEAL
HAZEL ST	THERESA WY	NE/O TERRY LN	HAZEL	A	1,591	37	58,867	R	AC/AC	3	76	76	85	$49,056	11,155	SLURRY SEAL
HEATHER LN	BLUEBELL DR	SCENIC AV	HEATHE	B	2,241	49	109,809	R	AC/AC	4	77	77	85	$91,508	10,892	SLURRY SEAL
HEIDELBERG CT	HEIDELBERG DR	END	HEIDCT	A	113	41	4,633	R	AC/AC	3	79	80	87	$3,861	13,064	SLURRY SEAL
HEIDELBERG DR	FRANKFURT WY	HEIDELBERG CT	HEIDEL	B	1,112	37	41,144	R	AC/AC	3	77	77	86	$34,287	12,901	SLURRY SEAL
HEIDI CT	HEIDI WY	END	HEIDIC	A	71	77	4,192	R	AC	3	88	89	94	$3,493	11,633	SLURRY SEAL
HEIDI WY	ALLISON CR	ALLISON CR	HEIDWY	A	490	37	18,130	R	AC	3	85	85	92	$15,108	10,218	SLURRY SEAL
HELGA CT	JESSICA DR	END	HELGA	A	190	37	8,835	R	AC	2	88	88	94	$7,363	8,413	SLURRY SEAL
HELIGAN LN	COLLIER CANYON RD	CAMPUS HILL DR	HELIGAN	A	2,456	33	81,048	R	AC	3	82	82	90	$67,540	12,124	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
HELSINKI WY	ELBOW	HEIDELBERG DR	HELSIN	D	609	37	23,269	R	AC/AC	3	78	78	86	$19,391	13,013	SLURRY SEAL
HEMLOCK CT	STARLING AV	END	HEMLOC	A	360	37	16,457	R	AC/AC	3	79	79	87	$13,714	13,002	SLURRY SEAL
HERMITAGE CT	HAGGIN OAKS AV	END	HERMIT	A	95	70	6,650	R	AC/AC	3	74	74	83	$5,542	12,627	SLURRY SEAL
HALF DOME CT	E/O MT WHITNEY ST	CUL DE SAC (EAST)	HFDMCT	A	445	33	15,928	R	AC	3	83	83	90	$13,273	11,467	SLURRY SEAL
HALF DOME WY	E/O BIG BASIN RD	E/O MT WHITNEY ST	HFDMWY	A	280	37	10,360	R	AC	3	84	84	91	$8,633	11,285	SLURRY SEAL
HIBISCUS WY	MARIGOLD RD	HOLLYHOCK ST	HIBISC	A	1,353	37	50,061	R	AC	3	74	74	83	$41,718	10,989	SLURRY SEAL
HIGHLAND ST	N/O NEWBURY ST	N/O N MINES RD	HIGHLA	D	775	37	29,588	R	AC	4	74	74	83	$24,657	12,720	SLURRY SEAL
HIGUERA CT	N P ST	END	HIGUER	A	153	37	8,177	R	AC/AC	3	77	78	86	$6,814	15,361	SLURRY SEAL
HILLCREST CT	HILLCREST AV	HILLCREST AV	HILLCT	A	936	37	36,104	R	AC/AC	4	86	87	93	$30,087	12,650	SLURRY SEAL
HILLSTONE DR	LAKE DR	END	HILLST	A	512	29	14,848	R	AC	2	85	86	92	$12,373	12,323	SLURRY SEAL
HILLSIDE AV	LOCH LOMAND WY	375' E/O POPLAR CT	HILSID	A	410	37	15,170	R	AC	3	75	75	84	$12,642	12,311	SLURRY SEAL
HILLSTONE CT	HILLSTONE DR	CUL DE SAC (WEST)	HLSTCT	A	227	29	8,649	R	AC	2	82	82	90	$7,208	11,142	SLURRY SEAL
HOGAN PL	TAHOE DR	END	HOGANP	A	197	37	7,289	R	AC/AC	3	76	76	85	$6,074	12,723	SLURRY SEAL
HOLLICE CT	W/O HOLLICE LN	END	HOLCCT	A	360	37	13,520	R	AC	2	85	86	92	$11,267	14,083	SLURRY SEAL
HOLLYHOCK ST	BLUEBELL DR	CROCUS WY	HOLLY	A	1,541	37	57,017	R	AC/AC	2	74	74	83	$47,514	11,485	SLURRY SEAL
HORSESHOE CT	N/O GELDING LN	END	HORSES	A	323	33	11,697	R	AC	3	80	80	88	$9,748	11,369	SLURRY SEAL
HUDSON WY	ABERDEEN AV	FLORENCE RD	HUDSON	A	1,214	37	49,354	R	AC/AC	3	82	83	90	$41,128	12,696	SLURRY SEAL
HUMBOLDT WY	ALAMEDA DR	COLUSA WY	HUMBOL	A	1,239	37	46,579	R	AC/AC	3	84	84	91	$38,816	10,021	SLURRY SEAL
HUNTINGTON WY	HANOVER ST	HANOVER ST	HUNTIN	A	1,281	37	47,397	R	AC/AC	3	79	79	87	$39,498	13,133	SLURRY SEAL
HURON RD	DELAWARE WY	N MURRIETA BLVD	HURON	A	122	37	4,514	R	AC/AC	3	83	84	91	$3,762	13,399	SLURRY SEAL
HYACINTH CT	WOODROSE WY	END	HYACCT	A	305	29	11,175	R	AC	3	75	75	84	$9,313	11,085	SLURRY SEAL
IDA CT	ALLISON CR	CUL-DE-SAC (EAST)	IDACT	A	120	37	6,245	R	AC	2	87	88	94	$5,204	12,231	SLURRY SEAL
IDLEWILD AV	BROADMOOR ST	FIRESTONE RD	IDLEWI	A	1,070	37	39,590	R	AC/AC	3	77	77	85	$32,992	11,359	SLURRY SEAL
INDEPENDENCE DR	600' S/O N CANYONS PKWY	CONSTITUTION DR	INDEPE	B	565	45	25,425	R	AC	2	82	83	90	$21,188	14,503	SLURRY SEAL
INDUSTRIAL WY	VASCO RD	PRESTON AV	INDUST	A	1,665	45	75,661	R	AC	2	80	81	88	$63,051	13,832	SLURRY SEAL
IROQUOIS AV	PINE ST	SUNSET DR	IROQUO	B	1,019	37	37,703	R	AC/AC	3	82	83	90	$31,419	15,599	SLURRY SEAL
IVORY PL	CARNELIAN LN	END	IVORY	A	105	76	7,980	R	AC	3	86	86	93	$6,650	10,964	SLURRY SEAL
JACKSON AV	LOYOLA WY	COLGATE WY	JACKSO	B	300	37	11,100	R	AC/AC	3	84	84	91	$9,250	15,623	SLURRY SEAL
JACQUILINE WY	DAWN ST	CHARLOTTE WY	JACQUI	A	797	37	29,489	R	AC	2	84	85	91	$24,574	14,470	SLURRY SEAL
JADE PL	RUBY RD	END	JADEPL	A	275	37	14,591	R	AC	3	73	73	82	$12,159	14,562	SLURRY SEAL
JAMI CT	GALE ST	CUL-DE-SAC (SOUTH)	JAMICT	A	220	37	9,945	R	AC	2	80	80	88	$8,288	11,863	SLURRY SEAL
JANET CT	S/O MARCELLA ST	END	JANTCT	A	332	37	13,511	R	AC	2	87	88	94	$11,259	12,827	SLURRY SEAL

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JASPER CT	TOURMALINE AV	END	JASPER	A	97	65	5,846	R	AC	3	89	90	95	$4,872	11,086	SLURRY SEAL
JAYHAWK LN	SCENIC AV	END	JAYHAW	A	965	37	37,427	R	AC	4	77	77	85	$31,189	11,070	SLURRY SEAL
JEANNIE CT	JEANNIE WY	END	JEANCT	A	179	37	8,345	R	AC	3	86	87	93	$6,954	11,164	SLURRY SEAL
JEANNIE WY	MINES RD	LOYOLA WY	JEANWY	A	1,666	37	61,642	R	AC	3	73	73	82	$51,368	11,978	SLURRY SEAL
JEFFREY ST	LOMITAS AVE	BRADFORD WY	JEFFRE	A	438	37	16,206	R	AC	3	82	83	90	$13,505	13,275	SLURRY SEAL
JENNIFER DR	DAWN ST	JACQUILINE WY	JENNDR	A	717	37	26,529	R	AC	3	83	84	91	$22,108	13,160	SLURRY SEAL
JILLANA AV	MURDELL AV	ANNA MARIA ST	JILLAN	A	670	37	24,790	R	AC/AC	3	80	81	88	$20,658	15,261	SLURRY SEAL
JUDITH WY	COLEEN ST	WALL ST	JUDITH	A	205	37	7,585	R	AC/AC	3	89	89	95	$6,321	7,176	SLURRY SEAL
JULIE ST	MARCELLA ST	URSLA ST	JULIE	A	786	37	29,082	R	AC	2	82	82	90	$24,235	11,330	SLURRY SEAL
JUNCO AV	SWAN DR	CURLEW RD	JUNCO	A	437	37	16,169	R	AC/AC	3	79	79	87	$13,474	9,751	SLURRY SEAL
JUSTINE CT	S/O REBECCA DR	CUL-DE-SAC (SOUTH)	JUSTCT	A	535	37	20,708	R	AC	2	87	88	94	$17,257	12,774	SLURRY SEAL
KAREN WY	EL CAMINITO	LLOYD ST	KAREN	A	214	37	7,918	R	AC	2	87	88	94	$6,598	10,241	SLURRY SEAL
KEELER ST	MAYBECK LN	CARNEGIE LP	KEELER	A	536	21	11,256	R	AC	3	80	81	88	$9,380	14,709	SLURRY SEAL
KELLOGG CT	KELLOGG LP	END	KELLCT	A	302	20	6,040	R	AC	2	86	87	93	$5,033	12,128	SLURRY SEAL
KELLOGG LP	TILDEN WY	KELLOGG LOOP (END)	KELLLP	A	1,680	20	33,600	R	AC	3	82	82	90	$28,000	11,215	SLURRY SEAL
KELLOGG PL	KELLOGG LP	END	KELLPL	A	167	20	3,340	R	AC	2	78	78	86	$2,783	13,417	SLURRY SEAL
KEW AV	HELIGAN AV	SELBY LN	KEWAV	A	144	33	4,752	R	AC	3	76	76	85	$3,960	12,061	SLURRY SEAL
KEYSTONE WY	LELAND WY	ROSELLI DR	KEYSTO	A	1,102	37	40,774	R	AC/AC	2	83	84	91	$33,978	11,371	SLURRY SEAL
KIM CT	ALLISON CR	END	KIMCT	A	95	77	6,040	R	AC	3	86	87	93	$5,033	12,397	SLURRY SEAL
KINGSPORT AV	DARWIN AV	FRANKFURT WY	KINGSP	A	861	37	31,857	R	AC/AC	4	80	81	88	$26,548	13,047	SLURRY SEAL
KINGS RIVER RD	RIVERS BEND CR	RIVERS BEND CR	KINGSR	A	416	33	13,728	R	AC	4	82	83	90	$11,440	12,324	SLURRY SEAL
KINO WY	GENEVA ST	INNSBRUCK ST	KINOWY	A	223	37	8,251	R	AC	3	77	77	86	$6,876	12,749	SLURRY SEAL
KIRSTEN WY	JOYCE ST	FELICIA AV	KIRSTN	A	252	37	9,324	R	AC/AC	3	79	80	87	$7,770	13,549	SLURRY SEAL
KLAMATH CT	TAHOE DR	END	KLAMAT	A	187	37	6,919	R	AC/AC	3	79	80	87	$5,766	13,342	SLURRY SEAL
KLONDIKE PL	N/O YUKON WY	END	KLONPL	A	216	37	9,633	R	AC	2	77	77	85	$8,028	11,264	SLURRY SEAL
KNOLL CT	N/O BEAR CREEK DR	CUL DE SAC (NORTH)	KNLLCT	A	230	33	7,527	R	AC	3	85	85	92	$6,273	11,639	SLURRY SEAL
KNOLL WY	S/O BEAR CREEK DR	N/O EDGEWATER LN	KNLLWY	A	279	37	10,323	R	AC	4	79	79	87	$8,603	12,713	SLURRY SEAL
KOBIO ST	CODIROLI WY	FIORE BELLA WY	KOBIOST	A	275	29	7,975	R	AC	2	77	77	85	$6,646	11,179	SLURRY SEAL
LA CRESTA CT	CORONADO WY	END	LACRES	A	202	37	7,474	R	AC/AC	3	83	83	90	$6,228	10,621	SLURRY SEAL
LAGRANGE LN	ALTAIR AV	PULSAR AV	LAGRAN	A	1,254	37	46,398	R	AC	3	78	78	86	$38,665	14,086	SLURRY SEAL
LAKE CT	BLUFFS DR	END	LAKECT	A	234	30	9,013	R	AC	2	84	84	91	$7,511	10,968	SLURRY SEAL
LAKE DR	LAUGHLIN RD	BLUFFS DR	LAKEDR	A	547	30	16,410	R	AC	2	89	89	95	$13,675	8,071	SLURRY SEAL
LAKESIDE CR	OLD OAK RD	OLD OAK RD	LAKESI	A	1,100	29	31,900	R	AC	4	86	86	93	$26,583	10,911	SLURRY SEAL

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LAMBAREN AV	ALBATROSS AV	RINCON AV	LAMBAR	A	931	37	34,447	R	AC/AC	3	84	85	91	$28,706	14,901	SLURRY SEAL
LA PRADA CT	CORONADO WY	END	LAPRAD	A	203	37	7,511	R	AC/AC	3	81	81	89	$6,259	11,282	SLURRY SEAL
LA RIBERA ST	BRISA ST	BRISA ST	LARIBE	A	1,828	49	91,044	R	AC	3	77	77	85	$75,870	9,487	SLURRY SEAL
LAS FLORES RD	BLUEBELL DR	END	LASFLO	A	920	59	54,280	R	AC/AC	3	82	82	90	$45,233	9,377	SLURRY SEAL
LAUREL CREEK PL	GARAVENTA RANCH RD	CUL DE SAC (WEST)	LAURCT	A	186	30	5,580	R	AC	3	86	86	93	$4,650	14,522	SLURRY SEAL
LAWSON CIR	CARNEGIE LP	CARNEGIE LP	LAWSON	A	1,422	22	31,284	R	AC	3	81	82	89	$26,070	13,672	SLURRY SEAL
LE BLANC CT	VINTAGE LN	END	LEBLAN	A	125	37	4,625	R	AC	2	83	83	90	$3,854	10,936	SLURRY SEAL
LECCINO CT	MISSION LN	END	LECCIN	A	625	20	12,500	R	AC	3	84	84	91	$10,417	11,572	SLURRY SEAL
LEE ANN CR	LOYOLA WY	LOYOLA WY	LEEANN	A	893	37	35,191	R	AC	4	84	84	91	$29,326	10,262	SLURRY SEAL
LE HAVRE CT	N/O MARSEILLE AVE	END	LEHVCT	A	172	37	8,704	R	AC	3	78	78	86	$7,253	11,644	SLURRY SEAL
LEISURE ST	SOUTHFRONT RD	PRESTON AV	LEISUR	A	880	45	39,600	R	AC	3	77	78	86	$33,000	14,312	SLURRY SEAL
LELAND CT	LELAND WY	END	LELACT	A	85	61	5,185	R	AC/AC	2	80	81	88	$4,321	12,739	SLURRY SEAL
LELAND WY	CATALINA DR	ROSELLI DR	LELAND	A	1,244	37	46,028	R	AC/AC	3	83	84	91	$38,357	13,125	SLURRY SEAL
LENNOX CT	LENNOX LN	END	LENNCT	A	335	28	9,380	R	AC	2	84	84	91	$7,817	14,007	SLURRY SEAL
LENNOX LN	WEDGEWOOD WY	LENNOX CT	LENNOX	A	531	37	19,647	R	AC	2	87	88	94	$16,373	10,377	SLURRY SEAL
LIDO CT	LIDO DR	END	LIDOCT	A	173	37	6,401	R	AC/AC	3	76	76	85	$5,334	13,121	SLURRY SEAL
LIDO DR	EL PADRO DR	SERENIDAD ST	LIDODR	A	1,564	37	57,868	R	AC/AC	4	81	81	89	$48,223	12,754	SLURRY SEAL
LINCOLN AV	STANFORD WY	POMONA WY	LINCOL	A	785	37	29,045	R	AC/AC	2	80	81	88	$24,204	14,303	SLURRY SEAL
LINCOLN AV	POMONA WY	DAVIS WY	LINCOL	B	200	37	7,400	R	AC/AC	3	82	83	90	$6,167	14,842	SLURRY SEAL
LINCOLN AV	DAVIS WY	COLGATE WY	LINCOL	C	500	37	18,500	R	AC/AC	3	80	81	88	$15,417	13,842	SLURRY SEAL
LYNDA CT	ALISON CI	CUL-DE-SAC (NORTH)	LINDA	A	114	37	6,023	R	AC	3	86	87	93	$5,019	13,060	SLURRY SEAL
LINDEN ST	N P ST	N M ST	LINDEN	A	979	56	54,824	R	AC/AC	3	74	74	83	$45,687	12,723	SLURRY SEAL
LINDEN ST	N M ST	N K ST	LINDEN	B	760	56	42,560	R	AC/AC	3	78	78	86	$35,467	13,155	SLURRY SEAL
LINDEN ST	N K ST	N LIVERMORE AV	LINDEN	C	390	56	21,840	R	AC/AC	3	84	85	91	$18,200	13,711	SLURRY SEAL
LISBON AV	W/O LISBON AVE	W/O LISBON AVE	LISBON	B	512	37	21,457	R	AC/AC	3	87	88	94	$17,881	10,747	SLURRY SEAL
LISBON AV	S/O LISBON AVE	S/O VERONA AVE	LISBON	C	435	37	18,608	R	AC/AC	3	90	90	95	$15,507	10,380	SLURRY SEAL
LIVORNO ST	CODIROLI WY	END	LIVORN	B	275	29	7,975	R	AC	3	79	79	87	$6,646	14,827	SLURRY SEAL
LLOYD ST	RUTH WY	N/O LORREN CT	LLOYD	A	1,110	37	41,070	R	AC	3	88	89	94	$34,225	10,254	SLURRY SEAL
LLOYD CT	LLOYD ST	END	LLOYDC	A	124	40	4,960	R	AC/AC	3	88	89	94	$4,133	9,883	SLURRY SEAL
LOBELIA CT	LOBELIA WY	END	LOBECT	A	295	37	10,915	R	AC	3	74	74	83	$9,096	12,921	SLURRY SEAL
LOBELIA WY	CENTRAL AV	MIMOSA ST	LOBEWY	A	615	37	22,755	R	AC	3	77	77	85	$18,963	11,553	SLURRY SEAL
LOCH LOMAND WY	HIGHLAND AV	130' E/O KENSINGTON COMM	LOCHLO	A	782	37	28,934	R	AC	3	73	73	82	$24,112	12,540	SLURRY SEAL

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LOCH LOMAND WY	CAMROSE AV	130' E/O KENSINGTON COMM	LOCHLO	B	1,014	37	37,518	R	AC	3	73	73	82	$31,265	12,085	SLURRY SEAL
LOCOMOTIVE LN	NORTH N ST	END	LOCOLN	A	775	20	15,500	R	AC		83	83	90	$12,917	8,923	SLURRY SEAL
LOMITAS AV	EVANS ST	405' E/O EVANS ST	LOMITA	B	405	39	15,795	R	AC	3	86	86	93	$13,163	9,795	SLURRY SEAL
LOMITAS AV	405' E/O EVANS ST	W/O MILAN CT	LOMITA	C	352	38	13,376	R	AC/AC	3	81	81	89	$11,147	11,070	SLURRY SEAL
LOMITAS AV	W/O MILAN CT	JEFFREY ST	LOMITA	C2	1,815	37	67,155	R	AC/AC	3	89	90	95	$55,963	9,142	SLURRY SEAL
LOMITAS AV	JEFFREY ST	ARROYO RD	LOMITA	D1	655	30	15,720	R	AC	3	89	90	95	$13,100	9,450	SLURRY SEAL
LONDON WY	PARIS WY	END	LONDON	A	100	37	3,700	R	AC/AC	3	83	84	91	$3,083	13,144	SLURRY SEAL
LONGARD RD	SOUTHFRONT RD	MOUNTAIN VISTA PKWY	LONGAR	A	1,923	45	86,535	R	AC	2	74	74	83	$72,113	12,779	SLURRY SEAL
LORREN WY	N/O LLOYD CT	ECHO ST	LORREN	A	1,088	37	40,256	R	AC/AC	3	88	89	94	$33,547	10,852	SLURRY SEAL
LORREN WY	ECHO ST	COLEEN ST	LORREN	B	180	37	6,660	R	AC	3	87	88	94	$5,550	10,357	SLURRY SEAL
LOUIS CT	ALBERT WY	END	LOUIS	A	293	37	10,841	R	AC/AC	3	75	75	84	$9,034	9,467	SLURRY SEAL
LOYOLA WY	SARAH CT	JEANNIE WY	LOYOLA	BA	255	37	9,435	R	AC	3	74	74	83	$7,863	14,333	SLURRY SEAL
LOYOLA WY	JENNIE WY	AMY CT	LOYOLA	BB	677	37	25,049	R	AC	4	83	83	90	$20,874	10,880	SLURRY SEAL
LOYOLA WY	AMY CT	EAST AV	LOYOLA	C	1,650	37	61,050	R	AC	4	83	84	91	$50,875	15,161	SLURRY SEAL
LAS POSITAS CT	N LIVERMORE AV	END	LSPOCT	A	1,118	37	45,283	R	AC	3	78	78	86	$37,736	8,948	SLURRY SEAL
LAS POSITAS CT	N/O LAS POSITAS CT	END	LSPOCT	B	290	34	9,860	R	AC/AC	3	74	74	83	$8,217	9,646	SLURRY SEAL
LUCCA CI	SAN VINCENTE	SAN VINCENTE	LUCCAI	A	1,223	20	24,460	R	AC	3	84	84	91	$20,383	10,234	SLURRY SEAL
LUCCA WY	SAN FELICE DR	LUCCA CIR	LUCCAW	A	235	20	4,700	R	AC	3	85	85	92	$3,917	10,006	SLURRY SEAL
LUCERNE ST	ROMA ST	FIRENZA ST	LUCERN	A	811	37	30,007	R	AC	3	76	76	85	$25,006	14,074	SLURRY SEAL
LUCILLE ST	CHARLOTTE WY	LILLIAN ST	LUCILL	A	1,438	37	53,206	R	AC/AC	4	81	82	89	$44,338	12,232	SLURRY SEAL
LYNN ST	IRENE WY	ROXANNE ST	LYNNST	A	769	37	28,453	R	AC/AC	3	80	80	88	$23,711	11,006	SLURRY SEAL
LYON CT	N/O MARSEILLE AVE	END	LYONCT	A	165	37	8,709	R	AC	3	76	76	85	$7,258	12,435	SLURRY SEAL
MACKENZIE CT	SONIA ST	END	MACKEN	A	201	29	5,829	R	AC	2	81	82	89	$4,858	13,426	SLURRY SEAL
MADISON AV	EAST AV	FINDLAY WY	MADISO	A	1,660	37	61,420	R	AC/AC	4	87	87	93	$51,183	13,047	SLURRY SEAL
MADRONE WY	REDONDO WY	MIRANDA WY	MADRON	A	1,085	37	40,881	R	AC/AC	3	82	82	90	$34,068	10,588	SLURRY SEAL
MALLARD ST	S/O PHEASANT WY	N/O OWL WY	MALLST	A	538	37	19,906	R	AC	3	86	86	93	$16,588	10,963	SLURRY SEAL
MAPLEWOOD DR	S/O SUNNYBROOK WY	N/O FIELDSTONE DR	MAPWDR	A	598	33	19,734	R	AC	4	85	85	92	$16,445	11,666	SLURRY SEAL
MARALISA CT	PHEASANT WY	CUL DE SAC (SOUTH)	MARACT	A	352	33	12,287	R	AC	3	82	82	90	$10,239	13,672	SLURRY SEAL
MARALISA LN	S/O GARAVENTA RANCH RD	N/O PHEASANT WY	MARALN	A	333	36	11,988	R	AC	3	83	83	90	$9,990	11,333	SLURRY SEAL
MARATHON DR	PATTERSON PASS RD	GREENVILLE RD	MARATH	A	1,944	37	72,664	R	AC	2	82	82	90	$60,553	8,211	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MARCELLA CT	W/O MARCELLA ST	CUL-DE-SAC (SOUTH)	MARCCT	A	225	37	8,716	R	AC	3	87	88	94	$7,263	12,337	SLURRY SEAL
MARCELLA ST	CHARLOTTE WY	JULIE ST	MARCEL	A	300	37	11,100	R	AC	2	80	81	88	$9,250	13,412	SLURRY SEAL
MARCELLA ST	JULIE ST	RHONDA LN	MARCEL	B	426	37	15,762	R	AC	2	86	87	93	$13,135	13,907	SLURRY SEAL
MARCELLA ST	S/O RHONDA LN	W/O HOLLICE LN	MARCEL	C	989	37	36,593	R	AC	2	87	88	94	$30,494	9,844	SLURRY SEAL
MARGUERITE ST	HOLMES ST	S S ST	MARGUR	A	391	56	21,896	R	AC/AC	4	77	78	86	$18,247	14,260	SLURRY SEAL
MARIGOLD CT	MARIGOLD RD	CUL DE SAC (EAST)	MARICT	A	120	37	6,162	R	AC/AC	2	73	73	82	$5,135	13,314	SLURRY SEAL
MARIGOLD RD	BLUEBELL DR	HIBISCUS WY	MARIGO	A	1,317	37	48,729	R	AC/AC	3	82	83	90	$40,608	13,849	SLURRY SEAL
MARIGOLD RD	HIBISCUS WY	HEATHER LN	MARIGO	B	527	37	19,499	R	AC/AC	3	86	87	93	$16,249	12,936	SLURRY SEAL
MARIPOSA AV	OLIVINA AV	S/O MARIPOSA(256' S/O OLIVINA)	MARIP	A	256	37	11,756	R	AC/AC	3	74	74	83	$9,797	12,184	SLURRY SEAL
MARIPOSA AV	E/O MARIPOSA(256' S/O OLIVINA)	BLUEBIRD AV	MARIP	B	390	37	14,430	R	AC	3	78	78	86	$12,025	14,325	SLURRY SEAL
MARSEILLE AV	W/O LE MANS CT	W/O RINCON AV	MARSAV	A	743	37	22,977	R	AC	3	75	75	84	$19,148	13,788	SLURRY SEAL
MARS CT	MARS RD	END	MARSCT	A	210	37	7,770	R	AC/AC	3	77	77	86	$6,475	13,852	SLURRY SEAL
MARS RD	SATURN WY	ORION WY	MARSRD	A	1,386	37	52,754	R	AC/AC	3	75	75	84	$43,962	13,284	SLURRY SEAL
MARY LOU WY	ARLENE WY	ALLISON CR	MARYLO	A	265	37	9,805	R	AC	3	83	84	91	$8,171	12,256	SLURRY SEAL
MAUREEN CR	PATTERSON PASS RD	MAUREEN CR (NE 90° CORNER)	MAUREN	A	430	37	15,910	R	AC	2	85	86	92	$13,258	11,657	SLURRY SEAL
MAUREEN CR	MAUREEN CR (NE 90° CORNER)	MAUREEN CR (NW 90° CORNER)	MAUREN	B	1,230	32	39,360	R	AC	2	82	82	90	$32,800	10,893	SLURRY SEAL
MAUREEN CR	MAUREEN CR (NW 90° CORNER)	GALE ST	MAUREN	C	965	37	35,705	R	AC	2	78	78	86	$29,754	11,294	SLURRY SEAL
MAYVIEW WY	LELAND WY	ROSELLI DR	MAYVEW	A	1,574	37	58,238	R	AC/AC	3	83	83	90	$48,532	10,767	SLURRY SEAL
MCLARREN CT	COOPER CIR	COOPER CIR	MCLARR	A	862	18	15,516	R	AC	2	84	85	91	$12,930	11,375	SLURRY SEAL
MC LEOD ST	SEVENTH ST	SIXTH ST	MCLEOD	C	367	56	20,552	R	AC/AC	4	76	77	85	$17,127	12,722	SLURRY SEAL
MEADOW GLEN DR	W/O LAUGHLIN RD	CUL DE SAC (WEST)	MDGLEN	A	710	37	27,183	R	AC	2	79	79	87	$22,653	11,231	SLURRY SEAL
MEADOW GLEN DR	BLUFFS DR	END	MDGLEN	B	275	29	7,975	R	AC	2	89	90	95	$6,646	10,000	SLURRY SEAL
MEADOW CT	N/O VILLAGE DR	END	MEADCT	A	410	37	15,170	R	AC	3	77	77	85	$12,642	11,632	SLURRY SEAL
MEADOW DR	S/O VILLAGE DR	N/O SCENIC AV	MEADDR	A	800	37	29,600	R	AC	3	80	80	88	$24,667	12,156	SLURRY SEAL
MEADOWLARK ST	OLIVINA AV	LAUREL DR	MEADOW	A	1,488	37	55,056	R	AC/AC	3	76	77	85	$45,880	14,130	SLURRY SEAL
MEDINA ST	MAUREEN CR	SHAWNA ST	MEDINA	A	630	37	23,310	R	AC	2	80	80	88	$19,425	12,132	SLURRY SEAL
MEDOLLA CT	NOVARA ST	END	MEDOCT	A	288	29	10,593	R	AC	3	88	89	94	$8,828	9,947	SLURRY SEAL
MEGAN RD	DANA CIR	120' E/O DANA CIR	MEGAN	A1	120	37	4,440	R	AC	3	81	82	89	$3,700	13,173	SLURRY SEAL
MEGAN RD	120 E/O DANA CIR	WYNN CR	MEGAN	B1	1,119	37	43,125	R	AC	3	87	88	94	$35,938	12,130	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MELANIE CT	W/O MELANIE WY	CUL-DE-SAC (NORTH)	MELNCT	A	64	80	5,120	R	AC	2	87	88	94	$4,267	11,609	SLURRY SEAL
MELANIE WY	E/O REBECCA DR	N/O EMILY WY	MELNWY	A	1,965	37	72,705	R	AC	2	85	86	92	$60,588	10,990	SLURRY SEAL
MENDOCINO RD	ALAMEDA DR	100' N/O DEL NORTE DR	MENDOC	A	768	37	28,416	R	AC/AC	4	82	83	90	$23,680	12,413	SLURRY SEAL
MERCURY RD	ORION WY	SATURN WY	MERCUR	A	1,295	37	47,915	R	AC/AC	3	79	79	87	$39,929	13,706	SLURRY SEAL
MERRITT LN	SUPERIOR DR	END	MERRIT	A	367	37	13,579	R	AC/AC	3	78	78	86	$11,316	11,804	SLURRY SEAL
MILLS WY	MADEIRA WY	ESTATES ST	MILLS	A	442	37	17,090	R	AC	3	88	89	94	$14,242	9,298	SLURRY SEAL
MILTON WY	AUSTEN WY	CHAUCER WY	MILTON	A	1,245	37	46,065	R	AC	3	78	78	86	$38,388	13,020	SLURRY SEAL
MIMOSA CT	MIMOSA ST	END	MIMOCT	A	110	37	4,070	R	AC	3	76	76	85	$3,392	12,021	SLURRY SEAL
MIRALOMA CT	MIRALOMA ST	END	MIRACT	A	174	37	11,092	R	AC/AC	3	74	74	83	$9,243	9,335	SLURRY SEAL
MIRANDA WY	WAGONER DR	EL DORADO DR	MIRAND	A	1,093	37	40,441	R	AC/AC	3	82	82	90	$33,701	10,816	SLURRY SEAL
MISSION LN	MINERVA CT	SEVILANO CIRCLE (N END)	MISSLN	A	1,600	20	32,000	R	AC	2	86	87	93	$26,667	11,174	SLURRY SEAL
MIZNER CT	STICKLEY DR	END	MIZNERCT	A	445	28	12,460	R	AC		84	85	91	$10,383	12,379	SLURRY SEAL
MOCHO ST	WAGONER DR	HOLMES ST	MOCHO	A	1,533	37	56,721	R	AC	4	84	85	91	$47,268	14,939	SLURRY SEAL
MODOC PL	COLUSA WY	END	MODOC	A	178	37	9,723	R	AC/AC	2	87	88	94	$8,103	11,484	SLURRY SEAL
MAHOGANY CT	OLD OAK RD	END	MOHOCT	A	126	29	6,075	R	AC	2	84	84	91	$5,063	11,362	SLURRY SEAL
MONTAGE DR	PORTOLA AV	DOVECOTE LN	MONTAGE	A	185	43	7,955	R	AC	3	75	75	84	$6,629	11,682	SLURRY SEAL
MONTAGE DR	DOVECOTE LN	HELIGAN LN	MONTAGE	B	230	33	7,590	R	AC	3	82	83	90	$6,325	12,299	SLURRY SEAL
MONTCLAIR CT	HILLCREST AV	END	MONTCL	A	263	37	9,731	R	AC	3	87	88	94	$8,109	10,148	SLURRY SEAL
MONTROSE PL	W/O TROUN WY	W/O HIGHLAND ST	MONTRO	A	715	37	26,455	R	AC	3	87	88	94	$22,046	10,061	SLURRY SEAL
MOONFLOWER WY	BELLFLOWER ST	WINDFLOWER DR	MOONFL	A	602	37	22,274	R	AC	3	73	73	82	$18,562	12,876	SLURRY SEAL
MORNING GLORY CR (EAST)	DAFFODIL WY	HOUSE #1447	MORGLO	A	663	37	24,531	R	AC	3	87	88	94	$20,443	12,622	SLURRY SEAL
MORNING GLORY CR (WEST)	DAFFODIL WY	HOUSE #1447	MORGLO	B	671	37	24,827	R	AC	3	86	87	93	$20,689	11,433	SLURRY SEAL
MOSELLE CT	CHATEAU WAY	END	MOSELL	A	283	37	12,193	R	AC	3	84	85	91	$10,161	10,515	SLURRY SEAL
MOSSWOOD CT	SUMMERTREE DR	END	MOSS	A	268	37	12,543	R	AC	3	80	81	88	$10,453	15,139	SLURRY SEAL
MIRAMONTE LN	LOCH LOMAND WY	CAMROSE AV	MRAMNT	A	416	37	15,392	R	AC	3	76	76	85	$12,827	10,966	SLURRY SEAL
MT DAY DR	MT DIABLO WY	END	MTDAY	A	293	37	12,563	R	AC	4	75	75	84	$10,469	15,202	SLURRY SEAL
MT DIABLO WY	SCENIC AV	MT DAY DR	MTDIAB	A	864	37	31,968	R	AC	3	83	83	90	$26,640	11,431	SLURRY SEAL
MARTINGALE CT	GELDING LN	CUL DE SAC (EAST)	MTGLCT	A	307	33	11,669	R	AC	2	86	86	93	$9,724	10,734	SLURRY SEAL
MARTINGALE LN	AMES ST	W/O GELDING LN	MTGLLN	A	277	33	9,141	R	AC	2	76	76	85	$7,618	14,214	SLURRY SEAL
MT WHITNEY ST	N/O ASPENWOOD WY	N/O HALF DOME CT	MTWHST	A	256	37	10,039	R	AC	3	77	77	85	$8,366	11,328	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MULQUEENEY ST	PATTERSON PASS RD	CHARLOTTE WY	MULQUE	A	1,712	37	63,344	R	AC	2	79	79	87	$52,787	12,781	SLURRY SEAL
MURDELL LN	ALDEN LN	OLD OAK RD	MURDEL	G	504	29	14,616	R	AC	4	88	89	94	$12,180	9,943	SLURRY SEAL
NANCY ST	ROBERT WY	E STANLEY BLVD	NANCY	A	117	37	4,329	R	AC/AC	2	74	74	83	$3,608	14,894	SLURRY SEAL
NAPA CT	DELAWARE WY	END	NAPACT	A	384	37	12,672	R	AC/AC	3	83	84	91	$10,560	12,559	SLURRY SEAL
NAYLOR AV	975' W/O S VASCO RD	CAPITOL ST	NAYLOR	B	360	33	11,880	R	AC	2	84	85	91	$9,900	10,557	SLURRY SEAL
NEPTUNE RD	ORION WY	CONCANNON BLVD	NEPTUN	A	1,449	37	53,613	R	AC/AC	4	84	85	91	$44,678	13,805	SLURRY SEAL
NIAGARA DR	CONCANNON BLVD	CATALINA DR	NIAGAR	A	712	49	34,888	R	AC	3	75	75	84	$29,073	13,771	SLURRY SEAL
NICE CT	S/O MARSEILLE AVE	END	NICECT	A	165	37	8,412	R	AC	3	75	75	84	$7,010	12,254	SLURRY SEAL
NIELSEN LN	DRAKE WY	EAST AV	NIELSE	A	1,067	37	39,479	R	AC/AC	3	81	82	89	$32,899	12,939	SLURRY SEAL
NIGHTINGALE ST	DOGWOOD DR	END	NIGHTS	A	1,248	37	46,076	R	AC/AC	3	84	85	91	$38,397	13,285	SLURRY SEAL
NINA WY	FELICIA AV	ARLENE WY	NINAWY	A	278	37	10,286	R	AC	4	85	86	92	$8,572	12,376	SLURRY SEAL
NISSEN DR	KITTY HAWK RD	LINDBERGH AV	NISSEN	A	1,088	45	48,960	R	AC	4	80	81	88	$40,800	15,703	SLURRY SEAL
N I ST	RAILROAD AV	END	NOIST	B	192	38	7,296	R	AC/AC	3	82	82	89	$6,080	14,348	SLURRY SEAL
N M ST	RR CROSSING	LINDEN ST	NOMST	A	1,526	56	85,456	R	AC/AC	3	74	74	83	$71,213	13,537	SLURRY SEAL
N N ST	LINDEN ST	END	NONST	A	1,375	56	77,763	R	AC/AC	3	75	75	84	$64,803	13,633	SLURRY SEAL
N N ST	LINDEN ST	PINE ST	NONST	B	1,088	56	60,928	R	AC/AC	3	81	82	89	$50,773	15,310	SLURRY SEAL
N N ST	DEPOT DR	RAILROAD AVE	NONST	C	335	22	7,370	R	AC/AC		83	83	90	$6,142	9,406	SLURRY SEAL
N O ST	ELM ST	PINE ST	NOOST	B	712	56	39,872	R	AC/AC	2	75	76	84	$33,227	15,494	SLURRY SEAL
NORMA WY	CHARLOTTE WY	MITRA ST	NORMA	A	1,833	37	67,821	R	AC/AC	3	79	80	87	$56,518	13,691	SLURRY SEAL
NORMANDY CR	CONCANNON BLVD	CONCANNON BLVD	NORMCL	A	3,034	37	112,258	R	AC	3	88	89	94	$93,548	10,079	SLURRY SEAL
NORWOOD PL	NORWOOD RD	END	NORWPL	A	100	37	3,700	R	AC/AC	3	79	80	87	$3,083	13,565	SLURRY SEAL
N S ST	VENTURA AV	LAMBAREN AV	NOSST	A	226	54	12,204	R	AC/AC	2	74	74	83	$10,170	10,617	SLURRY SEAL
NOTRE DAME CT	DRAKE WY	END	NOTRED	A	451	37	18,409	R	AC/AC	3	82	83	90	$15,341	13,994	SLURRY SEAL
NEWBURY ST	N/O EMERSON DR	N/O HILLSIDE AV	NWBURY	A	415	50	17,850	R	AC	3	76	76	85	$14,875	12,096	SLURRY SEAL
NEWBURY ST	E/O HIGHLAND ST	N/O THORNHILL DR	NWBURY	C	888	37	32,856	R	AC	3	77	77	85	$27,380	11,843	SLURRY SEAL
OAKVILLE LN	S VASCO RD	PVT CHANGE W/O CALISTOGA	OAKVIL	A1	845	20	16,900	R	AC	3	89	89	95	$14,083	5,851	SLURRY SEAL
OBSIDIAN WY	E/O SARDONYX WY	W/O CARNELIAN LN	OBSIDI	A	1,252	37	46,324	R	AC	3	81	81	89	$38,603	13,349	SLURRY SEAL
OLMSTEAD WY	PRAIRIE WY	STICKLEY DR	OLMSWY	A	550	32	17,600	R	AC		84	85	91	$14,667	12,379	SLURRY SEAL
OLD OAK RD	ROUNDHILL PL	LAKESIDE CIR (E INT)	OLOKRD	B	1,004	29	29,116	R	AC	4	88	89	94	$24,263	10,198	SLURRY SEAL
OLD OAK RD	LAKESIDE CR (E INT)	MURDELL LN (S INT)	OLOKRD	C	1,887	29	54,723	R	AC	4	88	89	94	$45,603	10,074	SLURRY SEAL

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OLYMPIC WY	EVERGLADES LN	HAGEMANN DR	OLYMP	A	222	37	8,214	R	AC	2	77	77	85	$6,845	13,381	SLURRY SEAL
ONYX RD	TURQUOISE WY	DIAMOND DR	ONYXRD	A	1,274	37	47,874	R	AC/AC	3	76	76	85	$39,895	12,880	SLURRY SEAL
ORCHARD WY	LIDO DR	CATALINA DR	ORCHAR	A	225	37	8,325	R	AC/AC	3	74	74	83	$6,938	12,716	SLURRY SEAL
ORCHID CT	WOODROSE WY	END	ORCHCT	A	286	29	10,715	R	AC	3	76	76	85	$8,929	11,620	SLURRY SEAL
ORIOLE AV	OLIVINA AV	N MURRIETA BLVD	ORIOLE	A	1,639	37	61,379	R	AC/AC	3	74	75	83	$51,149	14,832	SLURRY SEAL
ORION CT	ORION WY	END	ORIONC	A	154	37	7,339	R	AC/AC	3	77	77	85	$6,116	12,397	SLURRY SEAL
ORION WY	PULSAR AV	MARS RD	ORIONW	A	2,055	37	76,771	R	AC/AC	3	79	79	87	$63,976	12,775	SLURRY SEAL
ORVIETO CT	TRINITY HILLS LN	END	ORVTOCT	A	213	29	6,177	R	AC	2	86	87	93	$5,148	12,143	SLURRY SEAL
OWL WY	E/O ALTAMAR WY	W/O GARAVENTA RANCH RD	OWLWY	A	1,284	37	47,508	R	AC	3	85	85	92	$39,590	11,263	SLURRY SEAL
OXFORD PL	LEXINGTON WY	END	OXFORD	A	121	37	6,199	R	AC/AC	3	79	80	87	$5,166	14,542	SLURRY SEAL
PARDEE PL	TAHOE DR	END	PARDEE	A	208	37	7,696	R	AC/AC	3	84	84	91	$6,413	8,911	SLURRY SEAL
PARIS WY	HOLMES ST	DARWIN AV	PARIS	A	1,105	37	40,885	R	AC/AC	4	82	83	90	$34,071	11,965	SLURRY SEAL
PARKSIDE CT	BLUBELL DR	CUL DE SAC (SOUTH)	PARKSI	A	604	29	19,759	R	AC	3	75	75	84	$16,466	13,108	SLURRY SEAL
PARK ST	N O ST	N K ST	PARKST	B1	1,424	56	79,744	R	AC/AC	2	79	80	87	$66,453	14,803	SLURRY SEAL
PARK ST	N K ST	N. LIVERMORE AVE	PARKST	B2	356	56	19,936	R	AC/AC	3	83	84	91	$16,613	14,819	SLURRY SEAL
PELICAN CT	BUCKEYE DR	END	PELICA	A	228	37	11,468	R	AC/AC	3	73	73	82	$9,557	12,554	SLURRY SEAL
PENDOLINO LN	MISSION LN (S INT)	BAROUNI CT	PENDLN	A	410	20	8,200	R	AC	2	85	86	92	$6,833	12,150	SLURRY SEAL
PENDOLINO LN	MISSION LN (N INT)	PENDLN - A	PENDLN	B	408	20	8,160	R	AC	2	82	82	90	$6,800	12,340	SLURRY SEAL
PEONY DR	HOLLYHOCK ST	MARIGOLD RD	PEONY	A	1,115	37	41,255	R	AC/AC	2	80	81	88	$34,379	13,708	SLURRY SEAL
PERCHERON RD	GALLOWAY ST	EOP (NORTH)	PERCH	A	769	37	30,175	R	AC/AC	3	83	83	90	$25,146	11,414	SLURRY SEAL
PERIDOT DR	37' N/O AZURITE WY	N/O OBSIDIAN WY	PERIDO	B	396	37	14,652	R	AC	4	83	83	90	$12,210	11,289	SLURRY SEAL
PESTANA PL	PESTANA WY	END	PESTPL	A	136	37	6,754	R	AC/AC	3	77	77	85	$5,628	11,104	SLURRY SEAL
PESTANA WY	E/O ESTATES ST	W/O BURGESS ST	PESTWY	C	635	37	23,495	R	AC/AC	2	84	85	91	$19,579	13,651	SLURRY SEAL
PHEASANT CT	E/O MALLARD ST	END	PHEACT	A	185	32	6,591	R	AC	3	80	80	88	$5,493	11,593	SLURRY SEAL
PHEASANT WY	E/O WHIPPOORWILL ST	E/O MALLARD ST	PHEAWY	A	596	37	22,052	R	AC	3	87	88	94	$18,377	10,610	SLURRY SEAL
PINON CT	PINON WY	CUL DE SAC (NORTH)	PINCT	A	170	38	8,683	R	AC	2	76	76	85	$7,236	13,057	SLURRY SEAL
PINTO ST	BLUEBELL DR	PALOMINO RD	PINTO	A	226	37	8,362	R	AC/AC	3	81	81	89	$6,968	12,191	SLURRY SEAL
PLACER CT	PLACER CR	END	PLACCT	A	125	37	8,087	R	AC	4	77	77	85	$6,739	11,903	SLURRY SEAL
PLACER CR	ALAMEDA DR	PLACER CR	PLACER	A	1,783	37	65,971	R	AC	4	79	79	87	$54,976	12,651	SLURRY SEAL
PLACENZA ST	FIRENZA ST	END	PLACNZ	A	484	37	17,908	R	AC	2	84	85	91	$14,923	12,940	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
PLAZA AV	SERENIDAD ST	NIAGARA DR	PLAZAV	A	223	37	8,251	R	AC	3	82	83	90	$6,876	15,460	SLURRY SEAL
PLUMAS CT	DELAWARE WY	END	PLUMAS	A	193	37	9,186	R	AC/AC	3	74	74	83	$7,655	12,626	SLURRY SEAL
POLARIS WY	NEPTUNE RD	MERCURY RD	POLARI	A	1,308	37	49,868	R	AC/AC	3	76	76	85	$41,557	13,905	SLURRY SEAL
POLK WY	COLGATE WY	DAVIS WY	POLKWY	A	425	37	17,197	R	AC	2	81	82	89	$14,331	13,938	SLURRY SEAL
POMONA CT	POMONA WY	END	POMOCT	A	167	37	7,901	R	AC/AC	3	84	84	91	$6,584	15,345	SLURRY SEAL
PONTE CT	PRIMA DR	END	PONTEC	A	277	38	12,257	R	AC	2	88	88	94	$10,214	8,074	SLURRY SEAL
POPPY WY	SPRINGTOWN BLVD	HONEYSUCKLE RD	POPPY	A	151	37	5,587	R	AC	4	75	75	84	$4,656	13,123	SLURRY SEAL
PRAIRE WY	GILBERT LN	SONIA ST	PRAIRWY	A	840	32	26,880	R	AC		84	85	91	$22,400	12,379	SLURRY SEAL
PRESTON CT	SOUTH END	NORTH END	PRESCT	A	417	37	21,685	R	AC	2	74	74	83	$18,071	13,428	SLURRY SEAL
PRESTON AV	PRESTON CT	END	PRESTO	A	1,170	37	43,290	R	AC	2	78	79	86	$36,075	14,156	SLURRY SEAL
PRIMA DR	CONCANNON BLVD	PONTE CT	PRIMAD	A	1,500	38	57,000	R	AC	2	88	88	94	$47,500	8,161	SLURRY SEAL
PRIMROSE LN	LARKSPUR DR	ASTER LN	PRIMRO	A	519	37	19,203	R	AC/AC	3	74	74	83	$16,003	13,247	SLURRY SEAL
PRINCETON WY	E/O JENSEN ST	W/O ESTATES ST	PRINCE	A	930	37	34,410	R	AC/AC	3	83	84	91	$28,675	14,261	SLURRY SEAL
PRINCETON WY	E/O ESTATES ST	W/O HILLCREST AVE	PRINCE	B	942	37	34,854	R	AC/AC	3	76	76	85	$29,045	11,749	SLURRY SEAL
PASEO LAGUNA SECO	PORTOLA AVE	130' N/O CALLE DEL REY	PSLGNS	A1	585	37	21,645	R	AC	3	76	76	85	$18,038	14,553	SLURRY SEAL
PULLMAN ST	PRESTON AV	LAS POSITAS	PULMAN	A	1,408	45	66,360	R	AC	3	87	88	94	$55,300	9,497	SLURRY SEAL
PULSAR AV	CONCANNON BLVD	ORION WY	PULSAR	A	1,370	37	50,690	R	AC	4	76	76	85	$42,242	12,339	SLURRY SEAL
PYRITE CT	N/O OBSIDIAN WY	END	PYRITE	A	169	37	7,894	R	AC	3	85	85	92	$6,578	9,843	SLURRY SEAL
QUAIL CT	GAMAY RD	END	QUAIL	A	320	30	13,230	R	AC	3	84	84	91	$11,025	14,178	SLURRY SEAL
QUARRYHILL AV	DOVECOTE LN	SELBY LN	QUARRYH	A	533	33	17,589	R	AC	3	84	84	91	$14,658	11,694	SLURRY SEAL
QUINCE CT	HEATHER LN	CUL DE SAC (WEST)	QUINCT	A	380	32	12,160	R	AC	2	79	79	87	$10,133	11,656	SLURRY SEAL
RACHELLE ST	BIANCA WY	CELESTE AV	RACHEL	A	381	37	14,097	R	AC	3	74	74	83	$11,748	14,309	SLURRY SEAL
RADCLIFFE RD	GUILFORD AV	END	RADCLI	A	245	37	10,787	R	AC	3	78	79	86	$8,989	15,547	SLURRY SEAL
RAMBLEWOOD PL	GARAVENTA RANCH RD	END	RAMBCT	A	186	30	5,580	R	AC	3	79	80	87	$4,650	9,369	SLURRY SEAL
RAVENNA ST	TURINO ST	PLACENZA ST	RAVENA	A	279	37	10,323	R	AC	3	83	83	90	$8,603	11,288	SLURRY SEAL
ROUNDHILL PL	E/O OLD OAK RD	END	RDHLPL	A	112	18	5,082	R	AC	3	74	74	83	$4,235	12,355	SLURRY SEAL
REBECCA DR	S/O JUSTINE CT	E/O CHERYL DR	REBEDR	B	780	37	28,860	R	AC	3	84	85	91	$24,050	11,601	SLURRY SEAL
REDBUD DR	ORIOLE AV	NIGHTINGALE ST	REDBUD	A	223	37	8,140	R	AC/AC	3	80	81	88	$6,783	13,316	SLURRY SEAL
REDONDO WY	WAGONER DR	EL DORADO DR	REDOND	A	919	37	34,003	R	AC/AC	3	75	76	84	$28,336	10,934	SLURRY SEAL
REDWOOD RD	SPRINGTOWN BLVD	DEAD END (SOUTH)	REDWOD	A	985	49	48,265	R	AC	4	82	83	90	$40,221	14,844	SLURRY SEAL
REGENT RD	W/O CHELSEA WY	SUPERIOR DR	REGENT	B	1,206	37	44,622	R	AC	4	79	80	87	$37,185	15,157	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
REGINALD CT	LOMITAS AV	END	REGINCT	A	143	36	5,148	R	AC	3	86	87	93	$4,290	11,656	SLURRY SEAL
REGULUS CT	REGULUS RD	END	REGUCT	A	111	37	5,748	R	AC	3	78	78	86	$4,790	12,234	SLURRY SEAL
REGULUS RD	ALTAIR AV	PULSAR AV	REGURD	A	1,228	37	45,436	R	AC	3	82	82	90	$37,863	12,740	SLURRY SEAL
RESEARCH DR	EAST AV	590' S/O EAST AV	RESEAR	A	590	37	21,830	R	AC/AC	2	78	79	86	$18,192	13,357	SLURRY SEAL
RESEARCH DR	CUL-DE-SAC	S VASCO RD	RESEAR	C	762	37	28,194	R	AC	3	77	77	86	$23,495	13,811	SLURRY SEAL
RIDGECREST CR	S/O PORTOLA AVE	S/O PORTOLA AVE	RGCRCR	A	1,364	32	43,648	R	AC	2	80	80	88	$36,373	9,672	SLURRY SEAL
RHEA WY	ALTAIR AV	PULSAR AV	RHEAWY	A	1,244	37	46,028	R	AC	3	83	84	91	$38,357	15,448	SLURRY SEAL
RHONE DR	NORMANDY CR	NORMANDY CR	RHONE	A	790	37	29,230	R	AC	3	88	89	94	$24,358	10,200	SLURRY SEAL
RHONDA LN	E/O MARCELLA ST	W/O HOLLICE LN	RHONLN	A	823	37	30,451	R	AC	2	85	86	92	$25,376	14,209	SLURRY SEAL
RICE ST	AUBURN ST	END	RICEST	A	161	37	6,693	R	AC/AC	3	81	82	89	$5,578	14,845	SLURRY SEAL
RICKENBACKER CR	KITTY HAWK RD	KITTY HAWK RD	RICKEN	A	2,059	37	76,183	R	AC	3	82	82	90	$63,486	12,133	SLURRY SEAL
RICKENBACKER PL	RUTAN DR	RICKENBACKER CR	RICKPL	A	482	37	17,464	R	AC	3	87	88	94	$14,553	11,717	SLURRY SEAL
RIDGE CT	E/O CHAPARRAL WY	CUL DE SAC (EAST)	RIDGCT	A	505	33	16,665	R	AC	3	89	90	95	$13,888	9,901	SLURRY SEAL
RINCON AV	OLIVINA AV	EL RANCHO DR	RINCON	F	690	37	25,530	R	AC/AC	3	82	82	90	$21,275	9,514	SLURRY SEAL
RIVERS BEND CR	ARROYO RD	E/O BUCKHORN CREEK RD	RIVERSB	A	1,161	54	62,694	R	AC	3	76	76	85	$52,245	11,372	SLURRY SEAL
RIVERS BEND CR	E/O BUCKHORN CREEKK RD	W/O CLAVEY RIVER CT	RIVERSB	B	1,129	35	39,515	R	AC	3	83	84	91	$32,929	12,275	SLURRY SEAL
RIVERS BEND CR	W/O CLAVEY CT	E/O KINGS RIVER RD	RIVERSB	C	942	35	32,970	R	AC	4	83	83	90	$27,475	11,556	SLURRY SEAL
RIVERS BEND CR	E/O KINGS RIVER RD	RIVERS BEND CR	RIVERSB	D	595	35	20,825	R	AC	4	80	80	88	$17,354	11,826	SLURRY SEAL
RIVIERA CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	RIVICT	A	400	33	13,200	R	AC	3	82	82	90	$11,000	11,495	SLURRY SEAL
ROCK POINT PL	SHADY LN	END	RKPTPL	A	300	36	12,516	R	AC	4	87	87	93	$10,430	10,233	SLURRY SEAL
ROBERT WY	ELVIRA ST	ANNA MARIA ST	ROBERT	A	596	37	24,152	R	AC/AC	2	81	82	89	$20,127	16,406	SLURRY SEAL
ROBINSON CR	NEWHALL WY	NEWHALL WY	ROBINS	A	1,045	20	20,900	R	AC	4	88	89	94	$17,417	10,127	SLURRY SEAL
ROCKROSE ST	SPARROW ST	DAISYFIELD DR	ROCK	A	674	37	24,938	R	AC	2	85	85	92	$20,782	11,335	SLURRY SEAL
RODEO LN	S LIVERMORE AV	END	RODEO	A	1,087	29	31,523	R	AC	3	88	88	94	$26,269	6,138	SLURRY SEAL
ROLLING HILLS CT	VILLAGE DR	END	ROLLCT	A	480	37	17,760	R	AC	3	73	73	82	$14,800	12,239	SLURRY SEAL
ROMA CT	ROMA ST	END	ROMACT	A	137	37	7,225	R	AC	3	78	79	86	$6,021	15,150	SLURRY SEAL
ROMA ST	FIRENZA ST	E JACK LONDON BLVD	ROMAST	A	1,000	37	36,075	R	AC	3	81	81	89	$30,063	12,399	SLURRY SEAL
ROSELLI DR	CATALINA DR	AVALON WY	ROSELL	A	1,272	37	49,026	R	AC/AC	3	82	83	90	$40,855	11,663	SLURRY SEAL
ROSEWOOD CT	OLD OAK RD	END	ROSWCT	A	128	25	5,929	R	AC	3	84	84	91	$4,941	12,272	SLURRY SEAL
ROXANNE ST	IRENE WY	LUCILLE ST	ROXANN	A	1,208	37	44,696	R	AC/AC	3	79	79	87	$37,247	12,237	SLURRY SEAL
ROYAL RD	BRIARWOOD DR	PORTOLA AV	ROYAL	A	130	49	6,370	R	AC/AC	3	75	75	84	$5,308	11,703	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
RUBY CT	RUBY RD	END	RUBYCT	A	132	37	4,884	R	AC	3	81	82	89	$4,070	14,923	SLURRY SEAL
RUTAN CT	N/O RICKENBACKER PL	41' N/O BOEING CT	RUTANC	A	340	49	16,660	R	AC	3	80	80	88	$13,883	12,908	SLURRY SEAL
RUTAN CT	41' N/O BOEING CT	N/O WRIGHT BROTHERS AV	RUTANC	B	439	49	21,511	R	AC	4	83	83	90	$17,926	11,096	SLURRY SEAL
RUTAN DR	RUTAN CT	AIRWAY BLVD	RUTAND	A	1,983	49	95,305	R	AC	3	79	79	87	$79,421	13,267	SLURRY SEAL
RUTGERS WY	GUILFORD AV	CITY LIMITS	RUTGEW	A	132	37	4,884	R	AC	3	83	84	91	$4,070	13,596	SLURRY SEAL
RUTGERS WY	RUTGERS WY SECTION A	END	RUTGEW	B	315	37	11,655	R	AC	3	85	86	92	$9,713	10,649	SLURRY SEAL
RUTHERFORD LN	S VASCO RD	RUTHERFORD CT	RUTHER	A	700	20	14,000	R	AC	3	77	77	86	$11,667	13,550	SLURRY SEAL
RUTHERFORD CT	RUTHERFORD LN	END	RUTHER	B	957	20	19,140	R	AC	3	78	79	86	$15,950	15,133	SLURRY SEAL
RUTH WY	LLOYD ST	COLEEN ST	RUTHWY	A	707	37	26,895	R	AC	3	83	83	90	$22,413	11,263	SLURRY SEAL
RYAN ST	LOMITAS AVE	BRADFORD WY	RYANST	A	434	37	16,058	R	AC	3	82	82	90	$13,382	11,233	SLURRY SEAL
SADDLEBACK CR	W/O SUTTER ST	S/O SADDLEBACK CR	SADDCR	A	2,221	33	73,293	R	AC	3	77	77	85	$61,078	11,362	SLURRY SEAL
SADDLEVIEW CT	N/O SCENIC AV	END	SADDCT	A	237	37	9,494	R	AC	2	82	82	90	$7,912	11,459	SLURRY SEAL
SALISBURY CT	EDINBURGH DR	END	SALISB	A	224	37	10,818	R	AC	3	76	76	85	$9,015	12,001	SLURRY SEAL
SANDALWOOD DR	TRANQUILITY CIR (WEST)	TRANQUILITY CIR (EAST)	SANDDR	A	1,100	30	33,000	R	AC		83	83	90	$27,500	8,920	SLURRY SEAL
SAN FELICE DR	CALDIERA	END	SANFEL	A-2	855	20	17,100	R	AC	4	85	86	92	$14,250	12,277	SLURRY SEAL
SAN MIGUEL DR	ROSELLI DR	WAGONER DR	SANMIQ	A	225	37	8,325	R	AC/AC	3	83	84	91	$6,938	13,212	SLURRY SEAL
SAN VICENTE DR	CALDIERA DR	LUCCA CIR	SANVIC	C	265	20	5,300	R	AC	3	83	83	90	$4,417	11,466	SLURRY SEAL
SARATOGA CT	HANSEN RD	END	SARATO	A	439	40	17,560	R	AC	2	79	79	87	$14,633	13,835	SLURRY SEAL
SARDONYX RD	N/O AZURITE WY	S/O OBSIDIAN WY	SARDON	A	381	37	14,499	R	AC	4	85	85	92	$12,083	10,975	SLURRY SEAL
SATURN WY	NEPTUNE RD	MARS RD	SATURN	A	1,273	37	47,101	R	AC/AC	3	75	75	84	$39,251	13,308	SLURRY SEAL
SAUVIGNON CT	CABERNET WY	END	SAUVIG	A	147	37	7,161	R	AC	3	90	90	95	$5,968	11,645	SLURRY SEAL
SAYBROOK RD	ARLINGTON RD	ARLINGTON RD	SAYBRO	A	982	37	37,070	R	AC/AC	2	83	84	91	$30,892	13,913	SLURRY SEAL
SELBY LN	END	END	SELBY	A	1,188	33	39,204	R	AC	3	82	82	90	$32,670	12,314	SLURRY SEAL
SELBY LN	KEW AV	END	SELBY	B	920	33	30,360	R	AC	3	82	82	90	$25,300	12,278	SLURRY SEAL
SEMINOLE DR	IROQUOIS AV	ALGONQUIN AV	SEMINO	A	905	37	33,374	R	AC/AC	3	81	81	89	$27,812	9,719	SLURRY SEAL
SENGER ST	SENGER WY	PAVE CHNG	SENGER	A	470	20	9,400	R	AC	3	81	82	89	$7,833	14,948	SLURRY SEAL
SENGER WY	CHARLOTTE WY	SENGER ST	SENGWY	A	110	20	2,200	R	AC		81	82	89	$1,833	15,486	SLURRY SEAL
SEQUOIA DR	MEADOWLARK ST	FALCON WY	SEQUOI	A	221	37	8,177	R	AC/AC	3	78	79	86	$6,814	14,526	SLURRY SEAL
SERENIDAD ST	VIA DEL SOL	LIDO DR	SERINI	A	440	37	17,752	R	AC	3	80	81	88	$14,793	14,760	SLURRY SEAL
SEVILLANO CT	MISSION LN	END	SEVICT	A	601	20	12,020	R	AC	3	84	85	91	$10,017	12,734	SLURRY SEAL
SHANNON CT	PATTERSON PASS RD	END	SHANON	A	400	37	16,522	R	AC	2	83	83	90	$13,768	7,839	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SHASTA ST	TAMALPAIS AV	E JACK LONDON BLVD	SHASTA	A	124	37	4,588	R	AC	3	73	73	82	$3,823	14,641	SLURRY SEAL
SHAWNA ST	W/O JAMI ST	W/O MEDINA ST	SHAWNA	A	294	30	8,820	R	AC	2	77	77	86	$7,350	13,312	SLURRY SEAL
SHAWNA ST	W/O FAWN DR	W/O JAMI ST	SHAWNA	B	517	33	16,877	R	AC	3	84	85	91	$14,064	13,220	SLURRY SEAL
SHEFFIELD DR	HAMPTON RD	453' S/O LENNOX LN	SHEFFI	A	1,046	30	31,380	R	AC/AC	2	89	89	94	$26,150	11,557	SLURRY SEAL
SHERIDAN CR	EDINBURGH DR	EDINBURGH DR	SHERID	A	1,380	37	51,060	R	AC	2	74	74	83	$42,550	12,817	SLURRY SEAL
SHIRLEY WY	MINES RD	LILLIAN ST	SHIRLE	A	520	37	19,240	R	AC	3	85	86	92	$16,033	14,867	SLURRY SEAL
SHADOW MIST CT	E/O WOOD HOLLOW DR	END	SHMSCT	A	172	29	7,229	R	AC	3	88	89	94	$6,024	9,697	SLURRY SEAL
SHOREHAVEN CR	BROADMOOR ST (N INT)	BROADMOOR ST (S INT)	SHORE	A	1,431	37	54,419	R	AC/AC	3	73	73	82	$45,349	11,436	SLURRY SEAL
SIENA RD	LEXINGTON WAY	BRESSO DR	SIENAR	A	1,158	23	26,634	R	AC	2	88	89	94	$22,195	10,033	SLURRY SEAL
SILVER OAKS WY	SCHOOL ST	SILVER OAKS ST	SILVWY	B	2,416	29	70,064	R	AC	4	89	89	95	$58,387	7,502	SLURRY SEAL
SIRAH CT	CHARDONNAY WY	END	SIRAH	A	200	37	7,400	R	AC	2	89	90	95	$6,167	8,418	SLURRY SEAL
SIXTH ST	S I ST	S LIVERMORE AV	SIXTH	E	704	56	39,424	R	AC/AC	3	76	77	85	$32,853	13,132	SLURRY SEAL
SMOKE BELLEW RD	S/O SEA WOLF WY	N/O ELSINORE WY	SMBWRD	A	502	37	18,944	R	AC	2	87	87	93	$15,787	12,768	SLURRY SEAL
SNIDER CT	SONIA ST	END	SNIDER	A	172	29	4,988	R	AC	2	84	84	91	$4,157	9,966	SLURRY SEAL
SNOWBALL CT	SUMMERTREE DR	END	SNOW	A	322	37	13,557	R	AC	2	82	82	90	$11,298	11,553	SLURRY SEAL
SANTA CLARA WY	JENSEN ST	ESTATES ST	SNTCLR	A	950	37	35,150	R	AC/AC	3	80	80	88	$29,292	9,174	SLURRY SEAL
SANTA CLARA WY	ESTATES ST	HILLCREST AV	SNTCLR	B	920	37	34,040	R	AC/AC	2	76	77	85	$28,367	14,392	SLURRY SEAL
S I ST	THIRD ST	END	SOIST	D	150	54	8,100	R	AC/AC	4	79	80	87	$6,750	15,434	SLURRY SEAL
S K ST	FIFTH ST	FOURTH ST	SOKST	B1	224	54	12,096	R	AC/AC	4	75	76	84	$10,080	13,571	SLURRY SEAL
SONIA ST	N MINES RD	END	SONIAS	A	1,636	29	47,444	R	AC	2	80	81	88	$39,537	13,519	SLURRY SEAL
SONIA WY	SONIA ST	STICKLEY DR	SONIWY	A	940	33	31,020	R	AC	3	84	84	91	$25,850	10,803	SLURRY SEAL
SONOMA AV	EL CAMINITO	WALL ST	SONOMA	A	1,504	37	55,648	R	AC/AC	4	88	89	94	$46,373	9,893	SLURRY SEAL
S N ST	SIXTH ST	FOURTH ST	SONST	B	555	56	31,080	R	AC/AC	4	76	76	85	$25,900	10,670	SLURRY SEAL
S N ST	FOURTH ST	SECOND ST	SONST	C	457	56	25,592	R	AC/AC	4	77	77	86	$21,327	11,134	SLURRY SEAL
S N ST	SECOND ST	END	SONST	D	473	56	26,488	R	AC/AC	4	74	74	83	$22,073	10,646	SLURRY SEAL
S O ST	FOURTH ST	SECOND ST	SOOST	B1	509	54	27,486	R	AC/AC	4	82	83	90	$22,905	11,045	SLURRY SEAL
S Q ST	COLLEGE AV	FOURTH ST	SOQST	A	660	56	36,960	R	AC/AC	3	76	77	85	$30,800	13,053	SLURRY SEAL
S Q ST	FOURTH ST	SECOND ST	SOQST	B	550	56	30,800	R	AC/AC	3	77	78	86	$25,667	12,921	SLURRY SEAL
SOUTH SEA WY	W/O KLONDIKE RD	W/O MURDELL LN	SOSEWY	A	577	37	22,254	R	AC	2	89	89	95	$18,545	7,643	SLURRY SEAL
SPARROW CT	SPARROW ST	END	SPARRC	A	185	37	9,671	R	AC	2	82	82	90	$8,059	11,600	SLURRY SEAL
SPARROW ST	ROCKROSE ST	SUMMERTREE DR	SPARRO	A	802	37	29,674	R	AC	2	84	84	91	$24,728	11,462	SLURRY SEAL
SPINEL PL	W/O CARNELIAN LN	END	SPINEL	A	139	37	6,784	R	AC	3	87	88	94	$5,653	11,971	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SPLITRAIL CT	W/O SADDLEBACK CIR	END	SPLICT	A	300	33	13,512	R	AC	3	73	73	82	$11,260	12,942	SLURRY SEAL
STADIUM WY	BOBWHITE RD	END	STADIU	A	234	19	4,446	R	AC	4	85	86	92	$3,705	13,152	SLURRY SEAL
ST ANDREWS WY	E/O BALTUSROL RD	W/O BIG BASIN RD	STADWY	A	710	23	16,330	R	AC	2	80	80	88	$13,608	12,319	SLURRY SEAL
STANFORD WY	HILLCREST AV	JEFFERSON AV	STANWY	B	1,286	37	47,582	R	AC/AC	3	73	73	82	$39,652	13,436	SLURRY SEAL
STARLING AV	OLIVIA AV	CEDAR DR	STARLI	A	1,074	37	39,738	R	AC/AC	3	75	75	84	$33,115	12,822	SLURRY SEAL
STEALTH CT	W/O STEALTH DR	END	STEALC	A	218	37	10,045	R	AC	2	86	86	93	$8,371	8,542	SLURRY SEAL
STEALTH DR	N/O WRIGHT BROTHERS	N/O STEALTH CT	STEALT	A	2,367	37	87,579	R	AC	3	89	89	95	$72,983	7,361	SLURRY SEAL
STERLING CT	STERLING WY	END	STERLC	A	170	37	8,095	R	AC	3	90	90	95	$6,746	11,294	SLURRY SEAL
STETSON CT	E/O CORRAL ST	END	STETCT	A	345	33	14,356	R	AC	3	82	82	90	$11,963	11,395	SLURRY SEAL
STETSON WY	W/O SUTTER ST	E/O CORRAL ST	STETWY	A	624	33	20,592	R	AC	3	76	76	85	$17,160	11,298	SLURRY SEAL
ST GEORGE CT	YORKSHIRE DR	END	STGEOR	A	303	38	11,514	R	AC	3	79	80	87	$9,595	15,213	SLURRY SEAL
STICKLEY DR	GILBERT LN	WEXLER WY	STICKDR	A	490	32	15,680	R	AC		85	86	92	$13,067	12,125	SLURRY SEAL
STILES WY	KELLOGG LP	END	STILEW	A	110	20	2,200	R	AC	3	80	80	88	$1,833	11,348	SLURRY SEAL
ST MARY DR	DRAKE WY	FINDLAY WY	STMARY	A	619	37	22,903	R	AC/AC	4	80	81	88	$19,086	15,110	SLURRY SEAL
STOCKHOLM RD	CONCANNON BLVD	HEIDELBERG DR	STOCKH	A	163	37	6,031	R	AC/AC	3	83	84	91	$5,026	12,701	SLURRY SEAL
STOCKTON LP	CHARLOTTE WY	STOCKTON LP	STOCKT	A	2,956	20	59,120	R	AC	4	83	84	91	$49,267	14,913	SLURRY SEAL
STONY CREEK CT	E/O WOOD HOLLOW DR	END	STONYC	A	158	29	5,872	R	AC	3	88	89	94	$4,893	10,912	SLURRY SEAL
SUMMERTREE DR	E/O SNOWBALL CT	120' E/O EUCALYPTUS CT	SUMMER	A	1,247	37	46,139	R	AC	3	83	84	91	$38,449	12,738	SLURRY SEAL
SUMMERTREE DR	DAISYFIELD DR	E/O SNOWBALL CT	SUMMER	B	860	37	31,820	R	AC	2	81	81	89	$26,517	11,338	SLURRY SEAL
SUMMERTREE DR	120' E/O EUCALYPTUS CT	DAISYFIELD DR	SUMMER	C	1,225	37	45,325	R	AC	3	77	77	85	$37,771	11,474	SLURRY SEAL
SUNNYBROOK WY	W/O MAPLEWOOD DR	E/O FALLEN LEAF DR	SUNNWY	A	292	35	11,520	R	AC	3	87	88	94	$9,600	11,195	SLURRY SEAL
SUNRIDGE DR	LAKELAND DR	LAUGHLIN RD	SUNRID	A	325	37	12,025	R	AC	2	77	77	85	$10,021	11,259	SLURRY SEAL
SUSAN LN	CHARLOTTE WY	END	SUSAN	A	675	37	26,780	R	AC	3	80	80	88	$22,317	12,301	SLURRY SEAL
SUTTER ST	COLUSA WY	130' N/O COLUSA WY	SUTTER	A	134	37	4,958	R	AC	2	87	88	94	$4,132	13,128	SLURRY SEAL
SUTTER ST	S/O E AIRWAY BL	N/O STETSON WY	SUTTER	B	1,041	37	38,517	R	AC	3	77	77	85	$32,098	11,329	SLURRY SEAL
SILVER SAGE CT	E/O WOOD HOLLOW DR	END	SVSGCT	A	250	29	9,491	R	AC	3	86	87	93	$7,909	11,871	SLURRY SEAL
SEA WOLF WY	E/O MURDELL LN	W/O VALLEY OF THE MOON RD	SWLFWY	A	540	37	19,980	R	AC	2	88	89	94	$16,650	11,332	SLURRY SEAL
TAHOE CT	TAHOE DR	END	TAHOEC	A	134	37	4,958	R	AC/AC	3	80	81	88	$4,132	12,653	SLURRY SEAL
TAHOE DR	SUPERIOR DR	SUPERIOR DR	TAHOED	A	2,464	37	91,168	R	AC/AC	4	77	77	86	$75,973	12,858	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
TAMALPAIS AV	LOGAN ST	HAGEMANN DR	TAMAL	A	1,190	37	44,030	R	AC	3	74	74	83	$36,692	15,166	SLURRY SEAL
TAMMY CT	VIVIAN DR	CUL-DE-SAC (EAST)	TAMMYC	A	136	37	6,922	R	AC	3	82	83	90	$5,768	12,355	SLURRY SEAL
TAPESTRY CT	TAPESTRY DR	END	TAPECT	A	95	68	6,460	R	AC	3	86	86	93	$5,383	8,723	SLURRY SEAL
TECHNOLOGY DR	E/O N MINES RD	N/O PRIVATE RD	TECHWY	A	752	30	22,913	R	AC	3	83	84	91	$19,094	13,514	SLURRY SEAL
TERMINAL CR	285' W/O AIRWAY BLVD	W/O AIRWAY BLVD	TERMIN	B	285	37	10,545	R	AC	5	76	76	85	$8,788	11,394	SLURRY SEAL
TERRY LN	CHARLOTTE WY	HAZEL ST	TERRY	A	221	37	8,177	R	AC/AC	3	75	75	84	$6,814	11,829	SLURRY SEAL
TIOGA PASS CT	W/O ECHO SUMMIT ST	CUL DE SAC (WEST)	TGPSCT	A	391	33	13,574	R	AC	4	86	87	93	$11,312	11,468	SLURRY SEAL
THIRD ST	CHURCH ST	END	THIRD	F	180	53	9,540	R	AC/AC	3	81	81	88	$7,950	15,023	SLURRY SEAL
THOMAS CT	WHITE CRANE CI	END	THOMASCT	A	672	20	13,440	R	AC	3	84	85	91	$11,200	11,949	SLURRY SEAL
THORNHILL DR	E/O TROUN WY	W/O HIGHLAND ST	THORDR	A	650	37	24,050	R	AC	3	85	85	92	$20,042	10,543	SLURRY SEAL
THRASHER AV	OLIVINA AV	BUCKEYE DR	THRASH	A	291	37	10,767	R	AC/AC	3	81	82	89	$8,973	13,186	SLURRY SEAL
THRASHER AV	OLIVINA AV	N/O DAISYFIELD DR	THRASH	C1	870	38	31,454	R	AC	3	79	79	87	$26,212	11,599	SLURRY SEAL
TIFFIN PL	HUNTINGTON WY	END	TIFFIN	A	209	37	9,980	R	AC/AC	3	81	82	89	$8,317	14,257	SLURRY SEAL
TILDEN WY	CHARLOTTE WY	TREADWELL ST	TILDEN	A	126	25	3,150	R	AC	3	88	89	94	$2,625	11,697	SLURRY SEAL
TINA WY	EL PADRO DR	VIA DEL SOL	TINAWY	A	563	37	20,831	R	AC/AC	3	82	82	89	$17,359	15,580	SLURRY SEAL
TOIYABE CT	TAMALPAIS AV	END	TOIYAB	A	147	37	7,873	R	AC	2	80	81	88	$6,561	16,184	SLURRY SEAL
TOPAZ WY	CAMEO DR	ONYX RD	TOPAZ	A	619	37	22,903	R	AC/AC	3	76	77	85	$19,086	9,382	SLURRY SEAL
TORREY PINE WY	AUTUMN OAK DR	MONTEREY DR	TORREY	A	607	37	22,459	R	AC	4	76	76	85	$18,716	13,939	SLURRY SEAL
TOULON CT	N/O MARSEILLE AVE	END	TOULCT	A	166	37	8,746	R	AC	3	79	79	87	$7,288	11,726	SLURRY SEAL
TOURMALINE CT	TOURMALINE AV	END	TOURCT	A	156	37	7,413	R	AC	3	82	83	90	$6,178	13,788	SLURRY SEAL
TOURMALINE AV	TOURMALINE CT	FLUORITE CT	TOURMA	A	1,460	37	54,020	R	AC	3	88	89	94	$45,017	10,151	SLURRY SEAL
TRAVISO CR	LEXINGTON WY	SIENA RD	TRAVIS	A	1,512	29	43,848	R	AC	2	87	88	94	$36,540	10,424	SLURRY SEAL
TROUN WY	N/O THORNHILL DR	N/O MONTROSE PL	TROUWY	A	340	37	13,023	R	AC	3	87	88	94	$10,853	9,997	SLURRY SEAL
TUILERIES AV	HELIGAN LN	SELBY LN	TUILER	A	238	33	7,854	R	AC	3	88	89	94	$6,545	10,687	SLURRY SEAL
TULIP CT	TULIP WY	CUL DE SAC (WEST)	TULICT	A	145	37	5,365	R	AC/AC	3	80	81	88	$4,471	13,730	SLURRY SEAL
TULIP WY	MARIGOLD RD	HOLLYHOCK ST	TULIP	A	1,219	37	45,103	R	AC/AC	3	83	84	91	$37,586	13,525	SLURRY SEAL
TURINO ST	E JACK LONDON BLVD	FIRENZA ST	TURINO	A	1,000	37	36,075	R	AC	3	80	80	88	$30,063	12,302	SLURRY SEAL
TUSCANY CR	NORMANDY CR	NORMANDY CR	TUSCCR	A	1,457	37	53,909	R	AC	4	89	90	95	$44,924	9,692	SLURRY SEAL
TUSCANY CT	NORMANDY CR	END	TUSCCT	A	500	37	18,500	R	AC	3	88	88	94	$15,417	10,675	SLURRY SEAL
TYLER AV	DAVIS WY	COLGATE WY	TYLER	A	782	37	28,934	R	AC/AC	3	79	80	87	$24,112	13,642	SLURRY SEAL
UPLAND CT	FREDERICK MICHAEL WY	END	UPLAND	A	307	37	13,000	R	AC	2	83	83	90	$10,833	11,533	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
URSLA ST	JULIE ST	CHARLOTTE WY	URSLA	A	260	37	9,620	R	AC	2	80	81	88	$8,017	14,757	SLURRY SEAL
VALLEY VIEW CT	VALLEY VIEW WY	END	VALLEC	A	125	37	6,872	R	AC	3	83	83	90	$5,727	12,196	SLURRY SEAL
VALLEY VIEW WY	W/O AMBERWOOD	HIGHLAND ST	VALLEY	A	597	37	22,089	R	AC	3	74	74	83	$18,408	10,984	SLURRY SEAL
VEGA RD	SATURN WY	CONCANNON BLVD	VEGARD	A	134	42	5,628	R	AC/AC	3	79	80	87	$4,690	14,098	SLURRY SEAL
VENTURA AV	ALBATROSS AV	RINCON AV	VENTAV	A	933	37	34,521	R	AC/AC	3	84	85	91	$28,768	12,946	SLURRY SEAL
VENTURA CT	VENTURA AV	END	VENTCT	A	197	37	9,916	R	AC/AC	3	84	85	91	$8,263	12,946	SLURRY SEAL
VENUS WY	MERCURY RD	MARS RD	VENUS	A	1,315	37	50,127	R	AC/AC	3	75	75	84	$41,773	13,885	SLURRY SEAL
VERONA AV	WAGONER DR	VIA GRANADA	VERONA	A	1,326	37	49,062	R	AC/AC	3	82	83	90	$40,885	15,385	SLURRY SEAL
VETTA DR	TERRA WY	ALDEN LN	VETTAD	A	1,563	33	51,579	R	AC	2	88	88	94	$42,983	8,019	SLURRY SEAL
VIA MADRID	VIA SEVILLE	VIA GRANADA	VIAMAD	A	925	37	34,225	R	AC/AC	3	88	89	94	$28,521	10,894	SLURRY SEAL
VIA DEL PAZ	NIAGARA DR	END	VIAPAZ	A	360	37	13,320	R	AC	3	79	79	87	$11,100	11,409	SLURRY SEAL
VIA SEVILLE	VERONA AV	VIA MADRID	VIASEV	A	701	37	26,673	R	AC/AC	3	88	88	94	$22,228	12,276	SLURRY SEAL
VIA DEL SOL	SERENIDAD ST	TINA WY	VIASOL	A	800	37	29,600	R	AC/AC	3	77	77	86	$24,667	14,090	SLURRY SEAL
VIA DEL SOL	CANTERBURY AV	TINA WY	VIASOL	B	620	37	22,940	R	AC/AC	3	78	79	86	$19,117	15,016	SLURRY SEAL
VICTORIA CT	PYRAMID ST	END	VICTOR	A	207	38	7,866	R	AC	3	76	76	85	$6,555	13,033	SLURRY SEAL
VILLAGE GREEN DR	VILLAGE DR	MEADOW DR	VILGRD	A	500	37	18,500	R	AC	3	76	76	84	$15,417	11,282	SLURRY SEAL
VINTAGE LN	BESS AV	150' E/O CUL DE SAC	VINTAG	A	512	37	18,944	R	AC	3	83	83	90	$15,787	11,226	SLURRY SEAL
VINTAGE LN	150' E/O CUL DE SAC	773' W/O NORMANDY WY	VINTAG	B	1,168	37	43,216	R	AC	2	89	90	95	$36,013	8,864	SLURRY SEAL
VINTAGE LN	773' W/O NORMANDY WY	NORMANDY WY	VINTAG	C	773	37	28,601	R	AC	2	82	82	90	$23,834	11,419	SLURRY SEAL
VINTAGE CT	NORMANDY WY	END	VINTCT	A	190	37	7,030	R	AC	2	84	85	91	$5,858	11,977	SLURRY SEAL
VIRGINIA DR	ELVIRA ST	ANNA MARIA ST	VIRGIN	A	1,317	37	52,653	R	AC/AC	3	82	82	90	$43,878	10,115	SLURRY SEAL
VISTA ST	PESTANA WY	MADEIRA WY	VISTST	A	590	37	21,830	R	AC/AC	3	87	88	94	$18,192	10,136	SLURRY SEAL
VINTNER PL	S/O COLLEGE AV	END	VITNER	A	310	29	9,771	R	AC	3	83	84	91	$8,143	11,596	SLURRY SEAL
VIVIAN DR	FELICIA AV	ARLENE WY	VIVIAN	A	1,790	37	66,230	R	AC	3	81	82	89	$55,192	12,869	SLURRY SEAL
VALLEY OF THE MOON PL	N/O CALL OF THE WILD WY	END	VOTMPL	A	375	37	15,516	R	AC	3	86	86	93	$12,930	10,471	SLURRY SEAL
VALLEY OF THE MOON RD	N/O CALL OF THE WILD WY	ELSINORE WY	VOTMRD	A	636	37	23,492	R	AC	3	88	89	94	$19,577	11,396	SLURRY SEAL
VOYAGER ST	W JACK LONDON BLVD	CUL DE SAC (S)	VOYAGER	A	1,083	37	40,071	R	AC	3	82	82	90	$33,393	12,844	SLURRY SEAL
WAGONER DR	CATALINA DR	EL CAMINITO	WAGONE	A	1,477	37	54,649	R	AC/AC	3	80	81	88	$45,541	13,900	SLURRY SEAL
WAGONER DR	EL CAMINITO	ELAINE AV	WAGONE	B	920	37	34,040	R	AC	3	79	79	87	$28,367	11,310	SLURRY SEAL
WAGONER DR	ELAINE AV	MOCHO ST	WAGONE	C	1,194	37	44,178	R	AC	3	88	89	94	$36,815	10,189	SLURRY SEAL
WALKER PL	SUPERIOR DR	END	WALKER	A	289	37	12,415	R	AC	3	77	78	86	$10,346	14,101	SLURRY SEAL
WATERFLOWER DR	WISTERIA WY	BELLFLOWER ST	WATERF	A	216	37	7,992	R	AC	3	74	74	83	$6,660	11,106	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
WRIGHT BROTHERS AV	E/O ZEPPELIN DR	END	WBROAV	A	613	42	28,738	R	AC	3	87	88	94	$23,948	11,641	SLURRY SEAL
WRIGHT BROTHERS AV	E/O ZEPPELIN DR	E/O RUTAN CT	WBROAV	B	581	45	26,145	R	AC	4	83	83	90	$21,788	11,140	SLURRY SEAL
WRIGHT BROTHERS AV	E/O RUTAN CT	437' E/O RUTAN CT	WBROAV	C	437	42	18,354	R	AC	3	83	84	90	$15,295	12,475	SLURRY SEAL
WRIGHT BROTHERS AV	437' E/O RUTAN CT	E/O STEALTH DR	WBROAV	D	421	37	15,577	R	AC	3	88	89	94	$12,981	10,028	SLURRY SEAL
WOOD HOLLOW DR	S/O ALDEN LN	END	WDHLDR	A	1,588	33	52,404	R	AC	3	86	87	93	$43,670	11,172	SLURRY SEAL
WEDGEWOOD CT	WEDGEWOOD WY	END	WEDGC	A	223	37	9,891	R	AC	2	73	73	82	$8,243	12,389	SLURRY SEAL
WEDGEWOOD WY	180' N/O LENNOX LN	SOUTH END	WEDGWO	A	638	32	20,416	R	AC	2	84	85	91	$17,013	14,630	SLURRY SEAL
WEDGEWOOD WY	LOMITAS AV	180' N/O LENNOX LN	WEDGWO	B	808	37	29,896	R	AC	3	85	86	92	$24,913	11,043	SLURRY SEAL
WENTE RD	CONCANNON BLVD	PAVEMENT CHANGE	WENTE	B	410	24	9,840	R	AC	2	79	80	87	$8,200	14,046	SLURRY SEAL
WHIPPOORWILL CT	N/O PHEASANT WY	CUL DE SAC (NORTH)	WHIPCT	A	283	33	9,747	R	AC	3	83	83	90	$8,123	12,202	SLURRY SEAL
WHIPPOORWILL ST	N/O PHEASANT WY	N/O OWL WY	WHIPST	A	564	37	20,868	R	AC	3	83	84	91	$17,390	13,842	SLURRY SEAL
WHITE CRANE CIR	STOCKTON LP	STOCKTON LP	WHITEC	A	1,248	20	24,960	R	AC	3	84	85	91	$20,800	13,164	SLURRY SEAL
WILLIAMS DR	DEL MAR AV	ALEXANDER ST	WILLIA	A	748	37	27,676	R	AC/AC	3	87	88	94	$23,063	10,966	SLURRY SEAL
WILLOW CT	PESTANA WY	END	WILLOW	A	134	37	6,680	R	AC/AC	3	82	82	90	$5,567	9,225	SLURRY SEAL
WILMA CT	W/O MELANIE WY	CUL-DE-SAC (WEST)	WILMCT	A	200	37	7,400	R	AC	2	86	86	93	$6,167	9,698	SLURRY SEAL
WILTON RD	HUNTINGTON WY	ALAMEDA DR	WILTON	A	895	37	33,115	R	AC/AC	2	77	77	86	$27,596	13,116	SLURRY SEAL
WIMBLEDON LN	BRIARWOOD DR	WAVERLEY WY	WIMBLE	A	1,081	37	39,997	R	AC/AC	3	74	74	83	$33,331	12,241	SLURRY SEAL
WINDING STREAM CT	VILLAGE DR	END (SOUTH)	WINDCT	A	470	37	17,390	R	AC	3	74	74	83	$14,492	11,864	SLURRY SEAL
WINDING STREAM DR	S/O ALTAMONT CREEK DR	N/O VILLAGE DR	WINDIN	A	802	37	29,830	R	AC	3	80	80	88	$24,858	12,595	SLURRY SEAL
WINDERMERE CR	EDINBURGH DR	EDINBURGH DR	WINDME	A	1,555	37	57,535	R	AC	2	73	73	82	$47,946	11,684	SLURRY SEAL
WINDSOR PL	WINDSOR WY	END	WINDPL	A	104	37	5,653	R	AC/AC	3	80	81	88	$4,711	13,689	SLURRY SEAL
WINGED FOOT CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	WINGCT	A	400	33	13,200	R	AC	3	84	84	91	$11,000	11,262	SLURRY SEAL
WOODLAND CT	FIGONE WY	END	WOODLA	A	310	29	8,990	R	AC	3	85	86	92	$7,492	12,970	SLURRY SEAL
WOODROSE WY	CENTRAL AV	ORCHID CT	WOODRO	B	633	33	20,889	R	AC	3	77	77	86	$17,408	14,997	SLURRY SEAL
WOOD ST	FOURTH ST	END	WOODST	A	251	37	9,287	R	AC/AC	3	89	89	94	$7,739	9,687	SLURRY SEAL
WYNN CR	MEGAN RD	MEGAN RD	WYNN	A	1,635	37	60,495	R	AC	3	88	89	94	$50,413	9,683	SLURRY SEAL
XAVIER WY	DRAKE WY	TULANE CT	XAVIER	A1	516	37	19,092	R	AC	3	78	79	86	$15,910	14,465	SLURRY SEAL
XAVIER WY	TULANE CT	EAST AV	XAVIER	A2	551	37	20,387	R	AC/AC	3	77	78	86	$16,989	13,277	SLURRY SEAL
YELLOWSTONE WY	EVERGLADES LN	END	YELLOW	A	390	37	16,864	R	AC/AC	2	76	76	85	$14,053	13,317	SLURRY SEAL
YOLO WY	ALAMEDA DR	DEL NORTE DR	YOLOWY	A	752	37	27,676	R	AC/AC	3	87	88	94	$23,063	11,485	SLURRY SEAL
YORKSHIRE DR	PORTOLA AV	YORKSHIRE CT	YORKSH	A	469	37	17,353	R	AC/AC	3	72	72	81	$14,461	14,011	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
YORK WY	102' W/O ARLINGTON RD	ARLINGTON RD	YORKWY	A	102	37	3,774	R	AC/AC	2	77	77	86	$3,145	13,681	SLURRY SEAL
YOSEMITE DR	CASCADE AV	CUL-DE-SAC	YOSEM	A	298	37	11,026	R	AC/AC	2	75	75	84	$9,188	12,460	SLURRY SEAL
YOSEMITE DR	CASCADE AV	YELLOWSTONE WY	YOSEM	C	1,401	37	51,837	R	AC/AC	2	74	74	83	$43,198	11,753	SLURRY SEAL
YUKON PL	N/O YUKON WY	END	YUKONP	A	216	37	9,634	R	AC	3	87	88	94	$8,028	10,503	SLURRY SEAL
YUKON WY	E/O KLONDIKE RD	W/O MURDELL LN	YUKONW	A	541	37	20,017	R	AC	2	78	78	86	$16,681	11,143	SLURRY SEAL
ZEPHYR PL	DEPOT DR	END	ZEPHPL	A	165	15	2,475	R	AC		80	80	88	$2,063	10,358	SLURRY SEAL
ZEPPLIN DR	S/O WRIGHT BROTHERS AV	N/O E JACK LONDON BLVD	ZEPPLI	A	246	46	11,316	R	AC	4	82	82	90	$9,430	11,738	SLURRY SEAL
ZERMATT CT	TURINO ST	END	ZERMAT	A	257	37	13,209	R	AC	3	77	77	85	$11,008	11,479	SLURRY SEAL
ZINNIA CT	LARKSPUR DR	CUL DE SAC (EAST)	ZINNIA	A	419	37	15,503	R	AC/AC	3	73	73	82	$12,919	13,626	SLURRY SEAL
ZIRCON WY	GARNET DR	AMBER WY	ZIRCON	A	1,074	37	39,738	R	AC/AC	3	80	81	88	$33,115	16,017	SLURRY SEAL
											Treatment Total			$17,899,795		
AIRWAY BLVD	220' S/O KITTY HAWK RD	TERMINAL CR	AIRWAY	B1	942	49	46,158	A	AC/AC	9	88	88	89	$14	6,129,898	SEAL CRACKS
AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	AIRWAY	C3	2,663	49	130,487	A	AC/AC	9	87	87	88	$112	2,414,054	SEAL CRACKS
EAST AV	XAVIER WY	MADISON AV	EASTAV	D2	1,343	65	87,295	A	AC/AC	7	88	88	89	$24	6,726,672	SEAL CRACKS
LAS POSITAS RD	PULLMAN ST	550' E/O PRESTON AV	LSPORD	H	1,874	45	84,330	A	AC/AC	7	88	89	89	$9	23,375,868	SEAL CRACKS
LAS POSITAS RD	550' E/O PRESTON AV	N GREENVILLE RD	LSPORD	I	3,368	57	191,976	A	AC/AC	7	87	87	88	$153	2,550,940	SEAL CRACKS
MADEIRA WY	SCHOOL ST	JENSEN ST	MADERA	B	1,635	37	60,495	C	AC/AC	5	86	86	87	$82	1,216,923	SEAL CRACKS
N CANYONS PKWY	INDEPENDENCE RD	COLLIER CANYON RD	NCANYO	B	2,062	85	175,270	A	AC/AC	7	83	83	85	$487	1,023,342	SEAL CRACKS
NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	NORTHF	C	2,740	32	87,680	C	AC	6	88	88	89	$185	670,612	SEAL CRACKS
NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	NORTHF	D	440	28	12,320	C	AC	4	86	86	87	$31	683,116	SEAL CRACKS
N VASCO RD	SCENIC AVE	227' S/O CRESTMONT AVE	NVASCO	C	859	82	70,438	A	AC/AC	7	88	88	89	$22	5,991,707	SEAL CRACKS
PORTOLA AV	100' W/O WOODHAVEN COMM	N L ST	PORTOL	D	820	67	54,940	A	AC/AC	7	85	85	86	$103	1,327,807	SEAL CRACKS
PORTOLA AV	N L ST	N LIVERMORE AV	PORTOL	E	900	81	72,900	A	AC/AC	8	87	87	88	$63	2,408,754	SEAL CRACKS
SECOND ST	S L ST	S LIVERMORE AV	SECOND	C2	1,080	54	58,320	C	AC/AC	5	85	85	87	$106	932,645	SEAL CRACKS
SPRINGTOWN BLVD	BLUEBELL DR	603' N/O FREEWAY	SPRING	E	166	64	10,624	A	AC/AC	6	75	75	77	$54	808,681	SEAL CRACKS

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S VASCO RD	RR OVERPASS	BRISA ST	SVASCO	E	823	83	68,309	A	AC	8	87	87	88	$157	799,757	SEAL CRACKS
VALLECITOS RD	BRIDGE	HOLMES ST	VALLE	D	580	58	33,640	A	AC	8	86	86	87	$86	769,561	SEAL CRACKS
VANCOUVER WY	HOLMES ST	DARWIN AV	VANCOU	A	1,122	49	54,978	C	AC	5	82	83	84	$179	566,488	SEAL CRACKS
VANCOUVER WY	DARWIN AV	HALIFAX RD	VANCOU	B	1,012	49	49,588	C	AC	5	82	83	84	$162	566,488	SEAL CRACKS
VANCOUVER WY	HALIFAX RD	ARROYO RD	VANCOU	C	1,369	49	67,081	C	AC	5	82	83	84	$219	566,488	SEAL CRACKS
WALL ST	ALEXANDER ST	E STANLEY BLVD	WALLST	B	1,933	49	94,717	C	AC/AC	7	88	88	89	$27	4,518,541	SEAL CRACKS
													Treatment Total	$2,275		
							Year 2024 Area Total	43,479,747					Year 2024 Total	$82,085,983		

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ALTAMONT CREEK DR	E/O GARAVENTA RANCH DR	657 E/O GARAVENTA RANCH DR	ALMTDR	A1	657	37	24,309	R	AC	4	70	69	100	$112,923	5,718	THIN OVERLAY (1.5") W/FABRIC
EAST AV	MITRA ST	CHARLOTTE WAY	EASTAV	HEB	1,378	31	42,718	A	AC/AC	7	70	69	100	$207,776	9,105	THIN OVERLAY (1.5") W/FABRIC
EL CAMINITO	WALL ST	EL PADRO DR	ELCAMI	C	1,486	49	72,814	C	AC/AC	6	70	68	100	$354,159	6,638	THIN OVERLAY (1.5") W/FABRIC
FLORIDA CT	LINCLON AV	END	FLORCT	A	443	37	18,113	R	AC/AC	3	70	69	100	$84,140	4,911	THIN OVERLAY (1.5") W/FABRIC
LAS POSITAS RD	ARROYO SECO CHANNEL	486' W/O BENNETT DR	LSPORD	E1	514	45	23,130	A	AC	7	70	67	100	$112,502	10,117	THIN OVERLAY (1.5") W/FABRIC
MARCIA CT	MAUREEN CR	CUL-DE-SAC (SOUTH)	MARCIA	A	390	37	14,430	R	AC	2	70	69	100	$67,032	5,788	THIN OVERLAY (1.5") W/FABRIC
MOLLIE CR	RAINFLOWER DR (S INT)	RAINFLOWER DR (N INT)	MOLLIE	A	1,000	37	37,000	R	AC	4	70	69	100	$171,876	5,586	THIN OVERLAY (1.5") W/FABRIC
MURDELL LN	N/O QUARTZ CR	CINNABAR DR	MURDEL	B	1,262	49	61,838	C	AC/AC	5	71	70	100	$300,773	6,012	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	270 E/O N LIVERMORE AV	962' E/O N LIVERMORE AV	PORTOL	F1B	692	80	55,360	A	AC	8	70	68	100	$269,265	9,599	THIN OVERLAY (1.5") W/FABRIC
WETMORE RD	2864 FT EO HOLMES ST	ARROYO RD	WETMRD	D	1,996	26	51,896	C	AC	4	70	68	100	$252,416	7,680	THIN OVERLAY (1.5") W/FABRIC
													Treatment Total	$1,932,862		
AIRWAY BLVD	220' S/O KITTY HAWK RD	TERMINAL CR	AIRWAY	B1	942	49	46,158	A	AC/AC	9	88	87	93	$102,217	4,766	MICROSURFACING (TYPE II)
AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	AIRWAY	C3	2,663	49	130,487	A	AC/AC	9	87	86	93	$288,963	5,014	MICROSURFACING (TYPE II)
ALBERT WY	MURDELL LN	LOUIS CT	ALBERT	A1	534	37	19,758	R	AC	3	70	69	78	$34,144	6,486	MICROSURFACING (TYPE II)

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
AMBER CT	AMBER WY	END	AMBERC	A	176	37	6,512	R	AC/AC	3	70	69	78	$11,253	6,632	MICROSURFACING (TYPE II)
ANGELICA WY	COLLEGE AV	CHATEAU WY	ANGELI	A	542	37	20,054	R	AC/AC	3	71	70	79	$34,656	5,266	MICROSURFACING (TYPE II)
ARROYO VISTA	LAS POSITAS RD	ARROYO SECO CHANNEL	ARVSTA	A	762	45	34,290	R	AC	2	70	69	78	$59,257	6,018	MICROSURFACING (TYPE II)
BERLIN WY	PARIS WY	DARWIN AV	BERLIN	A	1,097	37	40,589	R	AC/AC	3	71	70	79	$70,142	6,040	MICROSURFACING (TYPE II)
BRIARWOOD DR	ROYAL RD	BRIARWOOD CT	BRIARW	B	877	37	32,449	R	AC	3	71	69	79	$56,075	5,151	MICROSURFACING (TYPE II)
BRISA ST	NATIONAL DR	E END	BRISA	B2	1,744	49	85,456	C	AC	4	72	70	79	$171,149	5,818	MICROSURFACING (TYPE II)
BUTTE CT	DELAWARE WY	END	BUTTEC	A	196	37	9,867	R	AC/AC	3	71	70	79	$17,051	5,520	MICROSURFACING (TYPE II)
CAMEO DR	TURQUOISE WY	ONYX RD	CAMEOD	A	1,357	37	50,209	R	AC/AC	3	71	70	79	$86,767	5,878	MICROSURFACING (TYPE II)
EAST AV	XAVIER WY	MADISON AV	EASTAV	D2	1,343	65	87,295	A	AC/AC	7	88	87	93	$193,315	4,784	MICROSURFACING (TYPE II)
EAST AV	RESEARCH DR	S VASCO RD	EASTAV	G2	674	66	44,484	A	AC/AC	7	90	90	95	$98,510	6,672	MICROSURFACING (TYPE II)
EIGHTH ST	S G ST	S LIVERMORE AV	EIGHTH	C	408	55	22,440	R	AC/AC	4	70	69	78	$38,779	5,767	MICROSURFACING (TYPE II)
E JACK LONDON BLVD	CURLEW RD	N MURRIETA BLVD	EJCKLD	C	1,837	65	119,405	A	AC/AC	8	91	90	95	$264,422	4,198	MICROSURFACING (TYPE II)
EMERSON DR	NEWBURY ST	ELIOT DR	EMERSO	A	1,080	38	41,040	R	AC	3	70	69	78	$70,922	5,874	MICROSURFACING (TYPE II)
FIORE BELLA WY	HOLMES ST	KOBIO ST	FIBELAWY	A	619	29	17,951	R	AC	2	71	70	79	$31,021	5,154	MICROSURFACING (TYPE II)
FIRST ST	HOLMES	S Q ST	FIRST	B4	600	60	36,000	A	AC	6	70	68	78	$95,790	6,443	MICROSURFACING (TYPE II)
FIRST ST	SCOTT ST	PORTOLA AVE	FIRST	E	1,960	84	164,640	A	AC	8	72	70	79	$438,080	5,817	MICROSURFACING (TYPE II)
FIRST ST	N. MINES RD	LAS POSITAS RD	FIRST	G	1,960	92	180,320	A	AC	7	70	68	77	$479,801	5,900	MICROSURFACING (TYPE II)
FOURTH ST	420FT E/O HOLMES ST	60FT W/O S P ST	FOURTH	A2	842	54	45,468	A	AC/AC	7	91	90	95	$100,689	4,118	MICROSURFACING (TYPE II)
GATEWAY AV	COLLIER CANYON	SHEA CENTER DR	GATEWA	A	919	40	36,760	C	AC	3	72	70	79	$73,622	5,898	MICROSURFACING (TYPE II)
GREENVILLE RD	PATTERSON PASS	EAST AVE	GREENV	A	5,777	40	231,080	A	AC	8	70	68	77	$614,865	5,565	MICROSURFACING (TYPE II)
HANOVER ST	HUNTINGTON WY	ALAMEDA DR	HANOVE	B	1,074	37	39,738	R	AC/AC	3	70	69	78	$68,672	5,958	MICROSURFACING (TYPE II)
HIGHLAND ST	PORTOLA AV	INVERNESS WY	HIGHLA	A	502	49	24,598	R	AC	3	70	69	78	$42,508	6,676	MICROSURFACING (TYPE II)
HOLMES ST	480 FT N. OF MOCHO ST	FOURTH ST	HOLMST	F	740	65	48,100	A	AC/AC	8	91	90	95	$106,517	4,143	MICROSURFACING (TYPE II)

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
KATHY WY	LILLIAN ST	#5369 KATHY WY	KATHWY	A	1,285	37	47,545	R	AC/AC	5	64	63	73	$82,163	6,001	MICROSURFACING (TYPE II)
LANTANA AV	LARKSPUR DR	ASTER LN	LANTAN	A	657	37	24,309	R	AC/AC	3	70	69	78	$42,009	5,717	MICROSURFACING (TYPE II)
LILAC AV	BLUEBELL DR	HEATHER LN	LILAC	A	1,503	37	55,611	R	AC/AC	2	70	69	78	$96,102	6,393	MICROSURFACING (TYPE II)
LAS POSITAS RD	PULLMAN ST	550' E/O PRESTON AV	LSPORD	H	1,874	45	84,330	A	AC/AC	7	88	88	94	$186,749	6,819	MICROSURFACING (TYPE II)
NATIONAL DR	EXCHANGE CT	428' W/O LONGFELLOW CT	NATION	A2	2,240	45	100,800	C	AC/AC	4	71	70	79	$201,880	6,482	MICROSURFACING (TYPE II)
N CANYONS PKWY	INDEPENDENCE RD	COLLIER CANYON RD	NCANYO	B	2,062	85	175,270	A	AC/AC	7	83	83	90	$388,135	5,669	MICROSURFACING (TYPE II)
N CANYONS PKWY	W/O AIRWAY BLVD	E/O DOOLAN RD	NCANYO	C	1,285	92	118,220	A	AC	7	70	68	78	$314,564	6,763	MICROSURFACING (TYPE II)
NIGHTINGALE CT	NIGHTINGALE ST	END	NIGHTC	A	158	37	8,983	R	AC	3	70	69	78	$15,524	6,400	MICROSURFACING (TYPE II)
N VASCO RD	SCENIC AVE	227' S/O CRESTMONT AVE	NVASCO	C	859	82	70,438	A	AC/AC	7	88	87	93	$155,985	4,846	MICROSURFACING (TYPE II)
NEWBURY ST	N/O THORNHILL DR	N/O EMERSON DR	NWBURY	B	197	37	7,289	R	AC	3	71	70	79	$12,596	5,774	MICROSURFACING (TYPE II)
OAK ST NORTH	N LIVERMORE AV	N K ST	OAKSTN	A	388	23	8,924	R	AC	4	68	67	76	$15,422	6,515	MICROSURFACING (TYPE II)
OLD FIRST ST	SECOND	FIRST ST	OLDFIR	A1	143	37	5,291	C	AC/AC	4	71	70	79	$10,597	7,708	MICROSURFACING (TYPE II)
OLIVINA AV	HAGEMANN DR	SWALLOW DR	OLIVIN	A	1,142	49	55,958	C	AC/AC	6	71	70	79	$112,071	7,082	MICROSURFACING (TYPE II)
PACIFIC AV	DOLORES ST	S LIVERMORE AV	PACIFI	B	629	37	23,273	R	AC/AC	5	70	69	78	$40,218	6,133	MICROSURFACING (TYPE II)
PARK ST	N LIVERMORE AV	N I ST	PARKST	C	332	56	18,592	R	AC/AC	3	69	67	77	$32,129	4,872	MICROSURFACING (TYPE II)
PEPPERTREE PL	S L ST	END	PEPTRE	A	345	43	14,835	R	AC/AC	4	70	68	78	$25,637	4,594	MICROSURFACING (TYPE II)
PORTOLA AV	100' W/O WOODHAVEN COMM	N L ST	PORTOL	D	820	67	54,940	A	AC/AC	7	85	85	91	$121,665	5,480	MICROSURFACING (TYPE II)
PORTOLA AV	N L ST	N LIVERMORE AV	PORTOL	E	900	81	72,900	A	AC/AC	8	87	86	93	$161,437	5,016	MICROSURFACING (TYPE II)
PORTOLA AV	YORKSHIRE DR	FIRST ST	PORTOL	G	3,205	66	211,530	A	AC	7	72	70	79	$562,846	5,336	MICROSURFACING (TYPE II)
PRESTON AV	250' W/O SOUTHFRONT RD	S VASCO RD	PRESTO	C	452	40	18,080	R	AC	3	70	68	78	$31,244	4,926	MICROSURFACING (TYPE II)
RINCON AV	S/O HILLVIEW DR	PORTOLA AV	RINCON	E	674	57	38,418	C	AC/AC	5	70	68	78	$76,943	5,938	MICROSURFACING (TYPE II)
RUBICON WY	HERMAN AV	ALMADEN WY	RUBICO	A	799	33	26,367	R	AC	3	70	68	78	$45,565	5,305	MICROSURFACING (TYPE II)

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
RUNNING HILLS AV	IDLEWILD AV	DEL MONTE ST	RUNNIN	A	1,092	37	41,140	R	AC/AC	3	71	69	78	$71,094	4,546	MICROSURFACING (TYPE II)
SOUTHFRONT RD	FRANKLIN LN (PAVE CHG)	PRESTON AV	SFRONT	G	1,900	37	70,300	C	AC/AC	4	70	69	78	$140,795	6,594	MICROSURFACING (TYPE II)
S GREENVILLE RD	HAWTHORNE AVE	PAVE CHANGE (N/O RRX)	SGREEN	A	900	60	54,000	A	AC/AC	7	91	90	95	$119,583	8,016	MICROSURFACING (TYPE II)
SHETLAND RD	ARABIAN RD	BLUEBELL DR	SHETLA	A	1,409	37	52,133	R	AC/AC	3	70	69	78	$90,092	5,733	MICROSURFACING (TYPE II)
SIXTH ST	S N ST	S L ST	SIXTH	C	706	56	39,536	R	AC/AC	4	70	69	78	$68,323	5,889	MICROSURFACING (TYPE II)
S LIVERMORE AV	EIGHT ST	PACIFIC AV	SLIVER	D2	755	46	34,730	A	AC/AC	7	90	90	95	$76,910	7,324	MICROSURFACING (TYPE II)
S J ST	SEVENTH ST	FIFTH ST	SOJST	A-2	700	56	39,200	R	AC/AC	4	70	69	78	$67,742	5,045	MICROSURFACING (TYPE II)
S L ST	FIRST ST	RAILROAD AVE	SOLST	C	649	62	40,238	C	AC/AC	4	70	69	78	$80,588	7,773	MICROSURFACING (TYPE II)
S L ST	N/O BRIDGE	COLLEGE AV	SOLST	D	783	54	42,282	C	AC/AC	6	71	69	79	$84,681	5,887	MICROSURFACING (TYPE II)
S M ST	SIXTH ST	SECOND ST	SOMST	B	1,071	56	59,976	R	AC/AC	4	71	70	79	$103,645	5,377	MICROSURFACING (TYPE II)
E STANLEY BLVD	MURDELL LN	EL CAMINITO	STANLE	B	1,850	62	114,700	A	AC/AC	8	71	70	79	$305,198	7,313	MICROSURFACING (TYPE II)
E STANLEY BLVD	EL CAMINITO	WALL ST	STANLE	C	1,163	71	82,573	A	AC/AC	7	70	69	78	$219,713	7,773	MICROSURFACING (TYPE II)
E STANLEY BLVD	FENTON ST	RAILROAD AV	STANLE	F	853	88	75,064	A	AC/AC	9	71	70	79	$199,733	7,500	MICROSURFACING (TYPE II)
SUNSET DR	RINCON AVE	255' E/O IROQUOIS AVE	SUNSET	A2	1,700	37	62,900	R	AC/AC	3	70	69	78	$108,698	5,934	MICROSURFACING (TYPE II)
S VASCO RD	RR CROSSING	NAYLOR AV	SVASCO	C	1,050	98	102,900	A	AC/AC	7	91	90	95	$227,872	4,171	MICROSURFACING (TYPE II)
S VASCO RD	BRISA ST	RR CROSSING	SVASCO	D	747	89	66,483	A	AC/AC	7	90	89	94	$147,227	4,600	MICROSURFACING (TYPE II)
S VASCO RD	RR OVERPASS	BRISA ST	SVASCO	E	823	83	68,309	A	AC	8	87	86	92	$151,270	4,999	MICROSURFACING (TYPE II)
SYCAMORE CT	HILLSIDE AV	END	SYCACT	A	170	37	9,016	R	AC	3	70	68	78	$15,581	5,013	MICROSURFACING (TYPE II)
TETON CT	YOSEMITE DR	END	TETON	A	181	37	10,049	R	AC/AC	2	71	70	79	$17,366	5,973	MICROSURFACING (TYPE II)
VIOLET AV	ASTER LN	CUL DE SAC (WEST)	VIOLET	A	212	37	7,844	R	AC	3	70	69	78	$13,555	5,734	MICROSURFACING (TYPE II)
WALNUT ST	N LIVERMORE AV	JUNCTION AV	WALNUT	C	602	56	33,712	R	AC/AC	3	67	65	75	$58,258	5,004	MICROSURFACING (TYPE II)
											Treatment Total			$8,748,592		
COLLIER CANYON RD	N CANYONS PKWY	CITY LIMITS	COLLIE	C	1,342	70	93,940	C	AC	6	50	47	100	$924,578	4,602	COLD IN PLACE (CIP) RECYCLING

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
KITTY HAWK RD	E/O AIRWAY BLVD	322' W/O NISSEN DR	KITTY	A1	469	54	25,326	A	AC	6	51	49	100	$249,264	6,206	COLD IN PLACE (CIP) RECYCLING
N MURRIETA BLVD	DEL NORTE DR	PORTOLA AV	MURRIN	FNB	1,115	23	25,645	A	AC/AC	6	50	48	100	$252,404	6,281	COLD IN PLACE (CIP) RECYCLING
NORTHFRONT RD	1055' W/O VASCO	600' W/O VASCO	NORTHF	E3	352	40	14,080	C	AC/AC	4	51	49	100	$138,578	4,432	COLD IN PLACE (CIP) RECYCLING
RAILROAD AV	S LIVERMORE AV	FIRST ST	RAILRD	D	815	59	48,085	C	AC/AC	7	50	47	100	$473,263	4,487	COLD IN PLACE (CIP) RECYCLING
SOUTHFRONT RD	FRWY 580 OFF RAMP	GREENVILLE RD	SFRONT	D	2,000	65	130,000	C	AC	4	53	50	100	$1,279,489	4,546	COLD IN PLACE (CIP) RECYCLING
S LIVERMORE AV	RAILROAD AV	FIRST ST	SLIVER	A	503	54	28,620	A	AC/AC	6	51	48	100	$281,684	6,274	COLD IN PLACE (CIP) RECYCLING
												Treatment Total		$3,599,261		
N LIVERMORE AV	CHESTNUT ST	RR UNDERPASS	NLIVER	D	399	44	17,556	A	AC/AC	6	28	24	100	$212,974	4,977	FULL DEPTH RECLAMATION
REPUBLIC DR	N CANYONS PKWY	N/END	REPUDR	A	535	37	19,795	R	AC	2	25	22	100	$182,933	4,088	FULL DEPTH RECLAMATION
												Treatment Total		$395,907		
ARROWHEAD CT	ARROWHEAD AV	END	ARROWC	A	565	37	22,627	R	AC	3	51	49	100	$134,656	6,081	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CHASE CT	DOVER WY	END	CHASE	A	165	37	8,445	R	AC/AC	2	51	49	100	$50,257	5,978	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DIANE CT	DIANE LN	END	DIANCT	A	120	50	6,000	R	AC/AC	3	51	49	100	$35,707	6,049	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
KENT CT	DOVER WY	END	KENTCT	A	169	37	8,979	R	AC/AC	3	50	48	100	$53,435	6,017	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
ST MARGARETS CT	PYRAMID ST	END	STMARG	A	179	37	8,345	R	AC	3	50	48	100	$49,662	6,163	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
												Treatment Total		$323,717		
ADAMS AV	JEFFERSON AV	CLAREMONT WY	ADAMS	A	1,073	37	39,701	R	AC/AC	3	89	88	94	$34,077	6,948	SLURRY SEAL
ALBATROSS AV	EL RANCHO DR	OLIVINA AV	ALBATR	A	1,045	37	38,665	R	AC/AC	3	82	80	88	$33,187	8,744	SLURRY SEAL
ALBATROSS AV	OLIVINA AV	MARYLIN AV	ALBATR	B	314	37	11,507	R	AC/AC	3	75	74	83	$9,877	13,349	SLURRY SEAL
ALICE WY	MURDELL LN	ANNA MARIA ST	ALICE	A	694	37	25,678	R	AC/AC	3	81	80	88	$22,040	8,448	SLURRY SEAL
ALMOND AV	EAST AV	70' S/O BLOSSOM CIR	ALMOAV	A	535	37	19,795	R	AC/AC	4	82	81	88	$16,991	9,724	SLURRY SEAL
ALVARADO CT	HILLVIEW DR	END	ALVARA	A	335	37	14,551	R	AC/AC	2	78	77	86	$12,490	14,128	SLURRY SEAL
AMBERWOOD WY	HIGHLAND ST	VALLEY VIEW WY	AMBRWO	A	1,172	37	43,364	R	AC	3	90	90	95	$37,221	9,926	SLURRY SEAL
ANCONA CR	BETTONA ST	BETTONA ST	ANCONA	A	1,043	29	30,247	R	AC	2	90	90	95	$25,962	9,686	SLURRY SEAL
ANNA MARIA ST	MURDELL LN	120' S/O LEONA DR	ANNAMA	A	787	37	31,155	R	AC/AC	3	87	86	92	$26,741	7,472	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ANNA MARIA ST	120' S/O LEONA DR	JILLANA AV	ANNAMA	B	1,041	37	38,517	R	AC/AC	3	91	90	95	$33,060	6,009	SLURRY SEAL
ANN CT	ALICE WY	END	ANNCT	A	325	37	13,666	R	AC/AC	3	90	89	94	$11,730	6,493	SLURRY SEAL
ARIA CT	TERRA WY	END	ARIACT	A	307	30	9,210	R	AC	2	90	89	95	$7,905	8,137	SLURRY SEAL
ARMIDA CT	LAGUNA ST	END	ARMIDA	A	145	37	5,365	R	AC/AC	3	88	87	93	$4,605	7,536	SLURRY SEAL
AVA ST	DANA CR	WYNN CIR	AVAST	A1	163	37	6,031	R	AC	3	90	90	95	$5,177	10,342	SLURRY SEAL
BECK LN	REES CIR	END	BECKLN	A	124	20	2,480	R	AC	4	88	88	94	$2,129	11,371	SLURRY SEAL
BERTOLLI CT	SANTORINA DR	END	BERCT	A	169	20	3,380	R	AC	3	81	80	88	$2,901	12,966	SLURRY SEAL
BERTOLLI DR	SANTORINA DR	HANSEN RD	BERDR	A	710	20	14,200	R	AC	3	90	89	95	$12,188	6,299	SLURRY SEAL
BESS AV	560' E/O ARROYO	NORMANDY WY	BESSAV	D	1,658	22	36,476	R	AC	3	90	90	95	$31,309	9,793	SLURRY SEAL
BELLA VISTA PL	S/O LOMITAS AVE	END	BLVSPL	A	520	37	20,962	R	AC	3	91	90	95	$17,992	8,103	SLURRY SEAL
BREEZE WY	OLD OAK RD	WOOD HOLLOW DR	BREEZE	A	309	29	8,961	R	AC	3	90	90	95	$7,692	9,825	SLURRY SEAL
CALDEIRA DR	SANTA CROCE DR	SAN FELICE DR	CALDDR	B	817	20	16,340	R	AC	3	83	82	90	$14,025	12,101	SLURRY SEAL
CALIFORNIA WY	JENSEN ST	HILLCREST AV	CALIFO	A	1,882	37	69,634	R	AC/AC	3	75	74	82	$59,769	10,486	SLURRY SEAL
CAMPO CT	PRIMA DR	END	CAMPOC	A	280	29	8,120	R	AC	2	90	89	95	$6,970	8,051	SLURRY SEAL
CANTERBURY AV	VIA DEL SOL	VIA DEL SOL	CANTER	A	1,000	37	37,000	R	AC/AC	3	90	90	95	$31,758	9,840	SLURRY SEAL
CAPELLA RD	ALDEN LN	VINCI WY	CAPELL	B	263	28	7,364	R	AC	3	90	90	95	$6,321	9,897	SLURRY SEAL
CARLA ST	THERESA WY (S INT)	THERESA WY (N INT)	CARLA	A	1,077	37	39,849	R	AC/AC	3	87	86	93	$34,204	9,649	SLURRY SEAL
CARNEGIE WAY	CHARLOTTE WY	NEWHALL WY	CARNEG	B	1,253	20	25,060	R	AC	4	84	83	90	$21,510	10,591	SLURRY SEAL
CARNELIAN LN	TOURMALINE AVE	32' S/O ABALONE PL	CARNLN	A	325	37	12,025	R	AC	3	90	90	95	$10,321	9,429	SLURRY SEAL
CEDAR DR	TANAGER RD	N MURRIETA BLVD	CEDAR	C	1,967	37	72,779	R	AC/AC	3	82	81	88	$62,469	9,005	SLURRY SEAL
CELLARS CT	SANTORINA CT	END	CELLCT	A	240	20	4,800	R	AC	3	88	88	94	$4,120	11,227	SLURRY SEAL
CELLARS DR	SANTORINA CT	HANSEN RD	CELLDR	A	700	20	14,000	R	AC	3	87	86	92	$12,017	12,310	SLURRY SEAL
CHALMETTE RD	YOSEMITE DR	RAINIER AV	CHALRD	A	886	37	32,782	R	AC/AC	2	88	87	93	$28,138	9,280	SLURRY SEAL
CHERYL DR	S/O REBECCA DR	S/O EMILY CT	CHRLDR	B	1,729	37	63,973	R	AC	4	90	90	95	$54,910	9,173	SLURRY SEAL
CIELO CT	PRATO WY	END	CIELOC	A	300	38	13,214	R	AC	2	90	89	95	$11,342	7,975	SLURRY SEAL
CLAREMONT WY	JEFFERSON AV	END	CLARMT	A	484	37	17,908	R	AC/AC	4	91	90	95	$15,371	5,960	SLURRY SEAL
COMPTON CT	HILLCREST AV	END	COMPTN	A	580	37	23,182	R	AC/AC	2	82	81	88	$19,898	8,769	SLURRY SEAL
COWAN WY	150' N/O SILVERADO	OAKVILLE LN	COWAN	A2	350	20	7,000	R	AC	3	91	90	95	$6,008	5,909	SLURRY SEAL
DANA CT	DANA CR	END	DANACT	A	401	37	16,400	R	AC	3	90	90	95	$14,077	10,188	SLURRY SEAL
DARTMOUTH WY	JENSEN ST	BURGESS ST	DARTMO	A	1,654	37	61,198	R	AC/AC	3	90	89	94	$52,528	10,716	SLURRY SEAL
DECKER ST	125' N/O CANSINO (E INT)	80' S/O GREGORY WAY (E INT)	DECKER	A	933	20	18,660	R	AC	4	90	90	95	$16,017	8,857	SLURRY SEAL
DETERT CT	DETERT ST	END	DETERT	B	215	20	4,300	R	AC	3	90	90	95	$3,691	9,781	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
DRESSLAR CIR	STAGHORN WY	STAGHORN WY	DRESSL	A	1,425	20	28,500	R	AC	3	91	90	95	$24,463	5,961	SLURRY SEAL
DUNSMUIR PL	LOMITAS AV	END	DUNSMU	A	227	37	8,399	R	AC/AC	3	90	89	95	$7,209	6,508	SLURRY SEAL
EDGEWOOD WY	ALMOND AV	GUILFORD PL	EDGWOD	A	625	37	25,000	R	AC	3	90	89	95	$21,458	7,862	SLURRY SEAL
EDYTHE ST	RUTH WY	COLEEN ST	EDYTHE	A	1,131	37	41,847	R	AC/AC	3	90	90	95	$35,919	9,353	SLURRY SEAL
EL PADRO DR	CONCANNON BLVD	LIDO DR	ELPADR	A	1,237	37	45,769	R	AC/AC	5	91	90	95	$39,285	5,973	SLURRY SEAL
ELSTON ST	WELCH LN	PAVE CHNG	ELSTON	A	430	20	8,600	R	AC	4	90	90	95	$7,382	9,004	SLURRY SEAL
EMILY WY	W/O CHERYL DR	W/O S VASCO RD	EMLYWY	A	705	37	26,085	R	AC	3	91	90	95	$22,390	11,040	SLURRY SEAL
ESTATES ST	EAST AV	YALE WY	ESTATE	A	1,284	37	47,508	R	AC/AC	3	91	90	95	$40,778	10,876	SLURRY SEAL
FAWN DR	S/O SHAWNA ST	W/O TRIXIE DR	FAWNDR	A	341	37	12,617	R	AC	3	90	89	94	$10,830	6,548	SLURRY SEAL
GLORIA WY	N/O JUSTINE CT	W/O MELANIE WY	GLORWY	A	470	37	17,390	R	AC	2	90	90	95	$14,926	9,046	SLURRY SEAL
GUILFORD PL	GUILFORD AVE	END	GUILPL	A	390	37	14,430	R	AC	3	90	89	95	$12,386	7,504	SLURRY SEAL
HAWTHORNE AVE	E/O HAWTHORNE PL	W/O GREENVILLE RD	HAWTAV	A	1,274	45	57,330	R	AC	2	90	89	94	$49,208	6,511	SLURRY SEAL
HAYES AV	EAST AV	STANFORD WY	HAYES	A	911	37	33,707	R	AC/AC	3	84	83	90	$28,932	8,984	SLURRY SEAL
HAYES CT	HAYES AV	END	HAYSCT	A	323	37	11,951	R	AC/AC	3	85	84	91	$10,258	8,998	SLURRY SEAL
HILLVIEW DR	N P ST	SUNSET DR	HILLVI	A	826	37	30,562	R	AC/AC	3	82	80	88	$26,232	8,745	SLURRY SEAL
HILLVIEW DR	RINCON AV	N P ST	HILLVI	B	260	37	9,620	R	AC/AC	3	80	78	86	$8,257	9,068	SLURRY SEAL
HOLLICE LN	RHONDA LN	SHIRLEY WY	HOLCLN	A	1,300	37	48,100	R	AC	2	90	90	95	$41,286	9,609	SLURRY SEAL
HOLLADAY CT	N P ST	END	HOLLAD	A	276	33	14,822	R	AC/AC	2	80	79	86	$12,722	9,297	SLURRY SEAL
HOPPS LN	STAGHORN WY	END	HOPPS	A	116	20	2,320	R	AC	3	88	87	93	$1,991	8,553	SLURRY SEAL
IMPRUNETA CT	HANSEN RD	END	IMPRCT	A	360	20	7,200	R	AC	3	86	85	91	$6,180	7,958	SLURRY SEAL
JOY CT	N/O GLORIA WY	END	JOYCT	A	175	37	6,475	R	AC	2	90	90	95	$5,558	10,004	SLURRY SEAL
JUNIPER ST	RINCON AV	N P ST	JUNIPE	A	597	37	22,089	R	AC/AC	3	79	77	85	$18,960	9,075	SLURRY SEAL
JUNIPER ST	N P ST	END	JUNIPE	B	331	27	10,733	R	AC/AC	3	75	74	83	$9,212	13,797	SLURRY SEAL
KATHY WY	#5369 KATHY WY	CHARLOTTE WY	KATHWY	B	826	37	30,562	R	AC/AC	5	89	88	94	$26,232	7,000	SLURRY SEAL
KINGLET RD	OLIVINA AV	CEDAR DR	KINGLE	A	1,080	37	39,960	R	AC/AC	3	87	87	93	$34,299	10,627	SLURRY SEAL
KLONDIKE RD	N/O YUKON WY	N/O SOUTH SEA WY	KLONRD	A	997	37	36,889	R	AC	2	90	90	95	$31,663	10,697	SLURRY SEAL
LAGISS CT	SANTORINA DR	END	LAGICT	A	190	20	3,800	R	AC	3	86	85	91	$3,262	8,113	SLURRY SEAL
LAGISS DR	SANTORINA DR	HANSEN RD	LAGIDR	A	565	20	11,300	R	AC	3	88	87	93	$9,699	7,294	SLURRY SEAL
LAGISS DR	HANSEN	WETMORE	LAGIDR	B	697	20	13,940	R	AC	3	88	87	93	$11,965	7,390	SLURRY SEAL
LAGUNA CT	LAGUNA ST	END	LAGUCT	A	285	37	10,545	R	AC/AC	3	88	87	93	$9,051	7,561	SLURRY SEAL
LAGUNA ST	ANNA MARIA ST	ENCINO DR	LAGUNA	A	957	37	35,409	R	AC	3	88	87	93	$30,393	7,613	SLURRY SEAL
LARKSPUR DR	PRIMROSE LN	BLUEBELL DR	LARKS	A	566	49	27,734	R	AC	3	74	73	81	$23,805	10,810	SLURRY SEAL
LARKSPUR DR	PRIMROSE LN	RHODODENDRON DR	LARKS	B	902	49	44,198	R	AC	4	80	79	87	$37,937	10,446	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
LERIDA CT	SATORINA DR	LERIDIA CT	LERICT	A	406	20	8,120	R	AC	3	83	81	89	$6,970	8,272	SLURRY SEAL
LIVORNO ST	LEXINGTON WY	CODIROLI WY	LIVORN	A	594	29	17,226	R	AC	3	90	90	95	$14,786	10,155	SLURRY SEAL
LOCUST ST	N M ST	N K ST	LOCUST	C653	760	55	41,800	R	AC/AC	3	78	76	85	$35,878	9,361	SLURRY SEAL
LOMITAS AV	HAMPTON RD	EVANS ST	LOMITA	A	1,620	37	59,940	R	AC/AC	3	83	83	90	$51,449	12,303	SLURRY SEAL
LORREN CT	LORREN WY	END	LORRCT	A	135	36	4,860	R	AC/AC	3	91	90	95	$4,172	10,537	SLURRY SEAL
LOS ALAMOS AV	MORAGA DR	GRACE ST	LOSALA	A	911	37	33,707	R	AC/AC	3	91	90	95	$28,932	10,599	SLURRY SEAL
LOUVRE LN	NORMANDY WY	END	LOUVRE	A	321	37	13,599	R	AC	2	91	90	95	$11,672	11,056	SLURRY SEAL
LUSITANA CT	SANTORINA DR	END	LUSICT	A	190	20	3,800	R	AC	2	84	84	91	$3,262	13,313	SLURRY SEAL
LUSITANA DR	SANTORINA DR	HANSEN RD	LUSIDR	A	578	20	11,560	R	AC	2	90	89	94	$9,922	6,581	SLURRY SEAL
LYDIA CT	VIVIAN DR	CUL-DE-SAC (EAST)	LYDIAC	A	216	37	9,797	R	AC	3	91	90	95	$8,409	10,751	SLURRY SEAL
MALIBU CT	LAGUNA ST	END	MALIBU	A	115	37	4,255	R	AC/AC	3	85	85	91	$3,652	13,261	SLURRY SEAL
MALLARD CT	N/O MALLARD ST	END	MALLCT	A	186	37	6,995	R	AC	3	91	90	95	$6,004	9,902	SLURRY SEAL
MARYLIN AV	FALCON WY	110' W/O BERNAL AVE	MARYLI	A	790	37	29,230	R	AC/AC	3	83	82	89	$25,089	8,644	SLURRY SEAL
MARYLIN AV	110' W/O BERNAL AVE	RINCON AVE	MARYLI	B	350	37	12,062	R	AC/AC	3	82	80	88	$10,353	8,739	SLURRY SEAL
MAYBECK LN	CHARLOTTE WY	STAGHORN WY	MAYBEC	B	207	20	4,140	R	AC	3	84	83	90	$3,554	12,219	SLURRY SEAL
MOHAWK DR	IROQUOIS AV	ALGONQUIN AV	MOHAWK	A	905	37	33,374	R	AC/AC	3	90	90	95	$28,646	9,197	SLURRY SEAL
NAYLOR AV	S VASCO RD	975 W/O S VASCO RD	NAYLOR	A	975	37	36,075	R	AC	2	75	74	82	$30,964	11,649	SLURRY SEAL
N I ST	JUNCTION AV	END	NOIST	A	1,324	56	74,144	R	AC/AC	3	72	71	80	$63,640	13,939	SLURRY SEAL
NORMANDY WY	CRESCENT CT	CONCANNON BLVD	NORMAN	A	1,580	37	58,460	R	AC	3	90	90	95	$50,178	9,673	SLURRY SEAL
OAKVILLE LN	PVT CHANGEW/O CALISTOGA	SILVERADO LN	OAKVIL	A2	950	20	19,000	R	AC	3	90	89	94	$16,308	6,404	SLURRY SEAL
OLIVORO CT	TARRAGONA DR	END	OLIVCT	A	242	20	4,840	R	AC	3	90	89	94	$4,154	6,436	SLURRY SEAL
OLD OAK PL	S/O ALDEN LN	N/O OLD OAK RD	OLOKPL	A	148	22	3,256	R	AC	4	90	90	95	$2,795	9,853	SLURRY SEAL
OLD OAK RD	MURDELL LN (N INT)	ROUNDHILL PL	OLOKRD	A	1,659	29	48,111	R	AC	4	90	90	95	$41,295	9,820	SLURRY SEAL
ORANGE WY	EL PADRO DR	CATALINA DR	ORANGE	A	309	37	11,433	R	AC/AC	3	85	85	91	$9,813	11,790	SLURRY SEAL
PADUA WY	BRESSO CT	SIENA RD	PADUAW	A	1,190	29	34,510	R	AC	3	90	90	95	$29,621	9,854	SLURRY SEAL
PESARO WY	PIENZA ST	LIVORNO ST	PESARO	A	405	29	11,745	R	AC	3	90	90	95	$10,081	9,854	SLURRY SEAL
PESTANA WY	SCHOOL ST	JENSEN ST	PESTWY	A	1,496	37	55,352	R	AC/AC	3	79	78	86	$47,510	13,378	SLURRY SEAL
PESTANA WY	E/O JENSEN ST	W/O ESTATES ST	PESTWY	B	1,023	37	37,851	R	AC/AC	3	90	90	95	$32,489	9,586	SLURRY SEAL
PICHOLINE CT	SANTORINA DR	END	PICICT	A	190	20	3,800	R	AC	3	85	84	91	$3,262	11,760	SLURRY SEAL
PICHOLINE DR	SANTORINA DR	TARRAGONA DR	PICIDR	A	360	20	7,200	R	AC	3	88	87	93	$6,180	7,216	SLURRY SEAL
PIENZA ST	LEXINGTON WY	END	PIENZA	A	505	29	14,645	R	AC	3	91	90	95	$12,570	9,662	SLURRY SEAL
PISMO CT	LAGUNA ST	END	PISMO	A	207	37	7,659	R	AC/AC	3	82	80	88	$6,574	8,613	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ROCK POINT PL	N/O SHADY LN	END	PTROCK	A	292	29	10,709	R	AC	4	90	90	95	$9,192	9,722	SLURRY SEAL
PURDUE WY	SANTA CLARA WY	BURGESS ST	PURDUE	A	635	37	23,495	R	AC/AC	2	87	86	92	$20,167	7,689	SLURRY SEAL
RAINIER AV	CHALMETTE RD	HAGEMANN DR	RAINER	A	900	37	33,300	R	AC/AC	2	88	88	94	$28,583	10,403	SLURRY SEAL
REBECCA DR	S/O DAPHNE DR	S/O JUSTINE CT	REBEDR	A	1,404	37	51,948	R	AC	2	90	90	95	$44,589	9,717	SLURRY SEAL
REES CI	CARNEGIE WY	CARNEGIE WY	REES	A	1,256	20	25,120	R	AC	4	91	90	95	$21,561	6,034	SLURRY SEAL
RIDGESTONE CT	S/O FIELDSTONE DR	CUL DE SAC (NORTH)	RGSTCT	A	117	33	3,861	R	AC	4	91	90	95	$3,314	9,898	SLURRY SEAL
RUTGERS CT	RUTGERS WY	END	RUTGEC	A	350	37	12,950	R	AC	3	90	90	95	$11,115	9,546	SLURRY SEAL
SANDRA WY	MARTHA ST	KATHY WY	SANDRA	A	894	37	33,814	R	AC	3	86	85	92	$29,024	9,184	SLURRY SEAL
SAN MINETE DR	SANTA CROCE DR	SAN VICENTE DR	SANMIN	B	365	20	7,300	R	AC	2	91	90	95	$6,266	6,127	SLURRY SEAL
SANTA CROCE CT	CALDEIRA DR	END	SANTCT	A	621	20	12,420	R	AC	4	84	83	90	$10,661	10,992	SLURRY SEAL
SAN VICENTE DR	CONCANNON BLVD	SAN MINETE	SANVIC	A	545	24	13,080	R	AC	2	91	90	95	$11,227	5,998	SLURRY SEAL
SARAH CT	LOYOLA WY	END	SARACT	A	191	37	8,648	R	AC	3	90	89	95	$7,423	8,268	SLURRY SEAL
SANTORINA DR	CELLARS CT	END OF CUL-DE-SAC	SATODR	A	254	20	5,080	R	AC	3	86	85	91	$4,360	7,958	SLURRY SEAL
SIERRA CT	EL DORADO DR	END	SIERRA	A	159	37	5,883	R	AC/AC	3	89	88	94	$5,050	6,940	SLURRY SEAL
SILVER OAKS WY	SILVER OAKS ST	END	SILVWY	C	506	29	17,004	R	AC	2	90	89	95	$14,595	7,827	SLURRY SEAL
SONOMA CT	SONOMA AV	END	SONOCT	A	331	37	16,663	R	AC/AC	3	91	90	95	$14,302	10,379	SLURRY SEAL
SPRUCE ST	RINCON AV	N P ST	SPRUCE	A	700	37	25,900	R	AC/AC	3	77	76	85	$22,231	13,297	SLURRY SEAL
SPRUCE ST	N P ST	END	SPRUCE	B	1,040	37	38,480	R	AC/AC	3	76	76	84	$33,029	15,404	SLURRY SEAL
STANFORD WY	E/O ESTATES ST	W/O HILLCREST AVE	STANWY	A2	960	37	35,520	R	AC/AC	2	88	88	94	$30,488	10,852	SLURRY SEAL
ST HELENA CT	OAKVILLE LN	HOUSE #2604	STHELE	A	810	20	16,200	R	AC	3	91	90	95	$13,905	6,034	SLURRY SEAL
SUNSET DR	RINCON AV	N P ST	SUNSET	B	477	37	17,649	R	AC/AC	3	79	78	86	$15,149	10,098	SLURRY SEAL
SUNSET DR	N P ST	SHARP TURN (641' E/O N P ST)	SUNSET	C	641	37	23,717	R	AC/AC	2	78	77	86	$20,357	14,006	SLURRY SEAL
SUNSET DR	SHARP TURN (641' E/O N P ST)	PINE ST	SUNSET	D	648	37	23,976	R	AC/AC	2	74	72	81	$20,579	9,370	SLURRY SEAL
SWALLOW DR	387FT E/O KINGLET RD	KINGLET RD	SWALDR	A2	387	37	14,319	R	AC/AC	3	88	87	93	$12,290	9,282	SLURRY SEAL
TAIT ST	WELCH LN	NEWHALL WY	TAITST	A	379	20	7,580	R	AC	3	90	90	95	$6,506	9,745	SLURRY SEAL
TALINGA CT	SANTORINA DR	END	TALICT	A	212	20	4,240	R	AC	3	84	82	90	$3,639	8,474	SLURRY SEAL
TALINGA DR	SANTORINA DR	HANSEN RD	TALIDR	A	900	20	18,000	R	AC	3	88	87	93	$15,450	7,391	SLURRY SEAL
TANAGER RD	301' N/O FINCH WY	N/O OLIVINA AV	TANAGE	A	1,690	37	62,530	R	AC/AC	3	88	87	93	$53,672	9,282	SLURRY SEAL
TANAGER RD	S/O TANAGER WY	301' N/O FINCH WY	TANAGE	B	355	37	13,135	R	AC	3	82	80	88	$11,274	8,638	SLURRY SEAL
TANAGER WY	E/O CURLEW RD	E/O TANAGER RD	TANAWY	A	281	37	10,397	R	AC	3	82	81	88	$8,924	9,896	SLURRY SEAL
TERRA WY	VETTA DR	PRIMA DR	TERRAW	A	267	38	10,146	R	AC	2	90	89	94	$8,709	6,491	SLURRY SEAL

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
TILDEN WY	CHARLOTTE WY	KELLOGG LP	TILDEN	B	115	25	2,875	R	AC	3	90	90	95	$2,468	9,438	SLURRY SEAL
TIVOLI CT	HANSEN RD	END	TIVOCT	A	110	20	2,200	R	AC	3	89	89	94	$1,888	11,771	SLURRY SEAL
TOLENTINO CT	WETMORE RD	END	TOLECT	A	330	20	6,600	R	AC	3	83	82	90	$5,665	12,578	SLURRY SEAL
TREADWELL ST	TILDEN WY	MORELAND WY	TREADW	A	776	20	15,520	R	AC	4	90	90	95	$13,321	9,816	SLURRY SEAL
TURQUOISE WY	PERIDOT DR	MURDELL LN	TURQUO	A	1,368	37	50,616	R	AC/AC	4	80	79	87	$43,445	10,841	SLURRY SEAL
VERDALA DR	SANTORINA DR	HANSEN RD	VERDDR	A	785	20	15,700	R	AC	3	88	87	93	$13,476	6,957	SLURRY SEAL
VERDITE ST	CONCANNON BLVD	TOURMALINE AV	VERDIT	A	340	37	12,580	R	AC	3	90	90	95	$10,798	9,902	SLURRY SEAL
VIA GRANADA	EL DORADO DR	MOCHO ST	VIAGRA	A	2,042	37	76,290	R	AC/AC	3	91	90	95	$65,482	10,101	SLURRY SEAL
VINCI WY	BETTONA ST	ALLEGRO	VINCIW	A	850	29	24,650	R	AC	3	90	90	95	$21,158	10,529	SLURRY SEAL
WHITE FANG WY	E/O KLONDIKE RD	W/O MURDELL LN	WHFAWY	A	540	37	22,665	R	AC	2	91	90	95	$19,454	7,807	SLURRY SEAL
WHITE OAK PL	N/O OLD OAK RD	END	WHOKPL	A	168	29	7,113	R	AC	3	90	90	95	$6,105	9,968	SLURRY SEAL
YALE WY	E/O ESTATES ST	W/O HILLCREST AVE	YALEWY	B	928	37	34,336	R	AC/AC	2	88	88	94	$29,472	10,852	SLURRY SEAL
ZINFANDEL CT	CHARDONNAY WY	END	ZINFAN	A	132	37	4,884	R	AC	2	90	90	95	$4,192	8,680	SLURRY SEAL
												Treatment Total		$2,889,604		
E STANLEY BLVD	PCC BRIDGE	MURDELL LN	STANLE	A	1,000	82	82,000	A	AC/AC	8	89	88	89	$47	3,683,890	SEAL CRACKS
												Treatment Total		$47		
						Year 2025 Area Total	8,271,716					Year 2025 Total		$17,889,990		

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ANDREWS ST	OLIVINA AV	ELM ST	ANDREW	A	1,240	56	68,880	R	AC/AC	3	71	69	100	$329,567	5,076	THIN OVERLAY (1.5") W/FABRIC
AUDRY ST	JEANNIE WY	N MINES RD	AUDRY	A	149	37	5,513	R	AC	3	72	69	100	$26,378	5,563	THIN OVERLAY (1.5") W/FABRIC
CHARLOTTE WY	MINES RD	JOYCE ST	CHARLO	A	1,700	49	83,300	C	AC	6	73	68	100	$417,317	7,291	THIN OVERLAY (1.5") W/FABRIC
CHATEAU WY	#2873 CHATEAU WY	CHABLIS WY	CHATEA	B	1,287	37	52,273	R	AC	4	72	70	100	$250,108	5,123	THIN OVERLAY (1.5") W/FABRIC
CONCANNON BLVD	EPSON ST	EVANS ST	CONCAN	E	1,165	78	90,870	A	AC/AC	8	72	69	100	$455,241	8,857	THIN OVERLAY (1.5") W/FABRIC
CONCANNON BLVD	ARROYO RD	NORMANDY CR	CONCAN	H	900	42	37,800	A	AC	7	73	68	100	$189,371	9,601	THIN OVERLAY (1.5") W/FABRIC
CONCANNON BLVD	SAN VICENTE DR	S LIVERMORE AV	CONCAN	N	3,869	38	147,022	A	AC	8	74	69	100	$736,552	9,233	THIN OVERLAY (1.5") W/FABRIC

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
FIRST ST	LAS POSITAS RD	956' N/O LAS POSITAS RD	FIRST	H1	956	98	93,688	A	AC	8	73	68	100	$469,359	9,945	THIN OVERLAY (1.5") W/FABRIC
GREEN HILLS CT	GARAVENTA RANCH RD	END	GRENCT	A	190	29	5,510	R	AC	3	71	69	100	$26,363	5,296	THIN OVERLAY (1.5") W/FABRIC
IRENE WY	LUCILLE ST	KATHY WY	IRENE	A	1,230	37	45,510	R	AC/AC	4	72	70	100	$217,750	4,853	THIN OVERLAY (1.5") W/FABRIC
LAUGHLIN RD	CITY LIMIT	ALTAMONT CR	LAUGHL	A	3,292	37	121,804	C	AC	6	73	68	100	$610,214	7,081	THIN OVERLAY (1.5") W/FABRIC
LINDBERGH AV	NISSEN DR	KITTY HAWK RD	LINDBE	A	2,838	45	127,710	R	AC	3	71	69	100	$611,049	5,198	THIN OVERLAY (1.5") W/FABRIC
MADISON AV	FINDLAY WY	GUILFORD AV	MADISO	B	300	37	11,100	R	AC	4	72	70	100	$53,110	5,043	THIN OVERLAY (1.5") W/FABRIC
MURDELL LN	S/O CONCANNON BLVD	N/O ALDEN LN	MURDEL	F	1,674	48	80,352	C	AC	5	72	68	100	$402,548	7,335	THIN OVERLAY (1.5") W/FABRIC
NATIONAL DR	E/O LONGFELLOW CT	E/O HAWTHORNE PL	NATION	B	1,421	49	69,629	C	AC	4	74	68	100	$348,828	7,352	THIN OVERLAY (1.5") W/FABRIC
PORTOLA AV	690 FT EO COLLIER CANYON RD	CAMPUS HILL DR	PORTOL	I	1,953	74	144,522	A	AC	7	74	70	100	$724,027	8,872	THIN OVERLAY (1.5") W/FABRIC
ROXANNE CT	ROXANNE ST	END	ROXACT	A	200	37	9,205	R	AC/AC	3	71	69	100	$44,043	4,930	THIN OVERLAY (1.5") W/FABRIC
SORRENTO PL	N/O LOMITAS AVE	END	SORRPL	A	296	37	12,757	R	AC	3	72	69	100	$61,038	5,582	THIN OVERLAY (1.5") W/FABRIC
WILLOWVIEW CT	GARAVENTA RANCH RD	END	WILLCT	A	190	29	5,510	R	AC	3	73	69	100	$26,363	5,645	THIN OVERLAY (1.5") W/FABRIC
											Treatment Total			$5,999,225		
ALDEN LN	MURDELL LN	VETTA DR	ALDEN	C	1,752	30	52,560	C	AC	5	92	89	95	$83,641	6,651	MICROSURFACING (TYPE II)
ALVISO PL	PORTOLA AV	HILLVIEW DR	ALVISO	A	378	37	13,986	R	AC/AC	3	73	70	79	$24,894	4,896	MICROSURFACING (TYPE II)
ARLENE WY	DAPHNE DR	PATTERSON PASS RD	ARLENE	B	1,810	49	88,690	C	AC	7	74	70	79	$182,955	5,689	MICROSURFACING (TYPE II)
BAY MEADOWS CT	HANSEN RD	END	BAYMCT	A	405	20	8,100	R	AC	3	72	69	79	$14,418	5,945	MICROSURFACING (TYPE II)
BRANSON WY	KITTY HAWK RD	LINDBERGH AVE	BRANWY	A	360	36	12,960	C	AC	3	91	88	94	$20,624	7,119	MICROSURFACING (TYPE II)
CHARLOTTE WY	EAST AVE	PAVE CHANGE	CHARLO	E	2,168	26	56,368	C	AC	5	91	89	95	$89,701	9,188	MICROSURFACING (TYPE II)
CHESTNUT ST	N L ST	N K ST	CHEST	B21	349	54	18,846	C	AC/AC	5	91	88	94	$29,991	5,242	MICROSURFACING (TYPE II)
COLLEGE AV	S G ST	517' E/O G ST	COLLEG	D	517	47	24,299	C	AC/AC	5	72	69	78	$50,125	6,065	MICROSURFACING (TYPE II)
CONSTITUTION DR	N END	N CANYONS PKWY	CONSTI	A1	530	45	23,850	C	AC	4	74	69	78	$49,199	4,992	MICROSURFACING (TYPE II)
CONSTITUTION DR	INDEPENDENCE DR	COLLIER CANYON RD	CONSTI	B1	1,263	45	56,835	C	AC	4	73	68	78	$117,243	5,528	MICROSURFACING (TYPE II)

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CROMWELL WY	N LIVERMORE AV	WEST END	CROMWY	B	483	42	20,286	R	AC	3	71	69	78	$36,108	6,372	MICROSURFACING (TYPE II)
DAVIS WY	LINCOLN AV	JACKSON AV	DAVIS	A	908	37	33,596	R	AC/AC	3	71	69	78	$59,799	6,195	MICROSURFACING (TYPE II)
EAST AV	JENSEN ST	HILLCREST AV	EASTAV	C	1,928	66	127,248	A	AC/AC	6	72	69	78	$348,743	7,238	MICROSURFACING (TYPE II)
EAST AV	N MINES RD	MITRA ST	EASTAV	F1WB	540	31	16,740	A	AC/AC	7	92	89	95	$38,183	4,886	MICROSURFACING (TYPE II)
EAST AV	MITRA ST	CHARLOTTE WY	EASTAV	HWB	1,378	31	42,718	A	AC/AC	7	92	89	95	$97,437	4,886	MICROSURFACING (TYPE II)
EDELWEISS WY	E/O CENTRAL AV	W/O ORCHID ST	EDELWE	A	664	33	21,912	R	AC	3	73	70	79	$39,002	5,087	MICROSURFACING (TYPE II)
E JACK LONDON BLVD	CURLEW RD (WEST)	ISABEL AV	EJCKLD	B	2,014	76	153,064	A	AC	7	73	69	78	$419,496	5,445	MICROSURFACING (TYPE II)
FIRST ST	W/O OLD FIRST ST (PAVE CHANGE)	776' W/O INMAN ST	FIRST	C2EB	674	32	21,568	A	AC/AC	8	92	89	95	$49,195	4,803	MICROSURFACING (TYPE II)
FIRST ST	INMAN ST	W/O OLD FIRST ST (PAVE CHANGE)	FIRST	C2WB	1,450	30	43,500	A	AC/AC	8	92	89	95	$99,221	4,803	MICROSURFACING (TYPE II)
FIRST ST	776' W/O INMAN ST	INMAN ST	FIRST	C3EB	776	30	23,280	A	AC/AC	8	71	68	77	$63,803	6,389	MICROSURFACING (TYPE II)
FIRST ST	INMAN ST	BRIDGE DECK (WEST)	FIRST	D1	970	68	68,870	A	AC/AC	8	92	89	95	$157,088	4,804	MICROSURFACING (TYPE II)
FONTONETT AV	EL PADRO DR	MURDELL LN	FONTON	A1	1,792	37	66,304	R	AC/AC	3	72	69	79	$118,018	5,722	MICROSURFACING (TYPE II)
GLENWOOD CT	GLENWOOD ST	END	GLENCT	A	160	39	8,411	R	AC/AC	3	72	70	79	$14,971	6,007	MICROSURFACING (TYPE II)
GOLDFINCH WY	HAGEMANN DR	TURNSTONE DR	GOLDFI	A	510	37	18,870	R	AC	3	71	69	78	$33,588	6,283	MICROSURFACING (TYPE II)
HIGHLAND ST	INVERNESS WY	100' N/O LOCH LOMAND WY	HIGHLA	B	766	49	37,534	R	AC	4	72	70	79	$66,809	6,468	MICROSURFACING (TYPE II)
HILLSIDE AV	375' E/O POPLAR CT	HIGHLAND AV	HILSID	B	698	37	25,826	R	AC	3	72	69	78	$45,969	5,318	MICROSURFACING (TYPE II)
JASMINE CT	RHODODENDRON DR	CUL DE SAC (EAST)	JASMIN	A	217	37	9,751	R	AC	3	73	69	78	$17,356	4,655	MICROSURFACING (TYPE II)
JUNCTION AV	PINE ST	N LIVERMORE AV	JUNCTI	A	777	48	37,296	C	AC/AC	6	72	68	78	$76,936	5,606	MICROSURFACING (TYPE II)
LAKELAND DR	FOXTAIL DR	SUNRIDGE DR	LAKELA	A	900	37	33,300	R	AC	3	73	70	79	$59,272	5,232	MICROSURFACING (TYPE II)
LINDEN ST	N LIVERMORE AV	JUNCTION AV	LINDEN	D	304	56	17,024	R	AC/AC	3	71	69	78	$30,302	6,132	MICROSURFACING (TYPE II)
LOCUST ST	N P ST	N M ST	LOCUST	B	1,140	55	62,700	R	AC/AC	3	73	69	78	$111,603	4,685	MICROSURFACING (TYPE II)
LONGFELLOW CT	N/O NATIONAL DR	END	LONGFE	A	930	45	42,750	R	AC	2	72	68	77	$76,093	4,550	MICROSURFACING (TYPE II)
LAURELWOOD CT	THORNHILL DR	END	LRLWDC	A	308	37	14,969	R	AC	4	72	69	78	$26,644	5,386	MICROSURFACING (TYPE II)

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
LAS POSITAS RD	475' E/O BENNETT DR	2272' W/O VASCO RD	LSPORD	E3	988	51	50,388	A	AC	7	73	69	78	$138,096	5,800	MICROSURFACING (TYPE II)
LAS POSITAS RD	1562' W/O S VASCO RD	S VASCO RD	LSPORD	F1	1,562	81	126,522	A	AC	7	73	70	79	$346,754	6,444	MICROSURFACING (TYPE II)
MARTIN AV	KENNEDY ST	GARDELLA PLAZA	MARTIN	A	1,314	37	48,618	R	AC/AC	3	71	69	78	$86,538	6,228	MICROSURFACING (TYPE II)
MC LEOD ST	FOURTH ST	FIFTH ST	MCLEOD	B	327	56	18,312	R	AC/AC	3	71	69	78	$32,595	6,789	MICROSURFACING (TYPE II)
MERRITT PL	MERRITT LN	END	MERRPL	A	227	37	10,040	R	AC/AC	3	72	69	78	$17,871	5,514	MICROSURFACING (TYPE II)
MIMOSA ST	PHLOX WY	LOBELIA WY	MIMOSA	A1.	260	37	9,620	R	AC	3	72	70	79	$17,123	6,185	MICROSURFACING (TYPE II)
MIRALOMA ST	GREENWICH AV	BERWIND AV	MIRAST	A	550	37	20,350	R	AC/AC	3	73	69	78	$36,222	4,678	MICROSURFACING (TYPE II)
MOLLIE CT	END	MOLLIE CR	MOLLCT	A	179	37	8,345	R	AC	4	72	69	78	$14,854	5,439	MICROSURFACING (TYPE II)
MT HAMILTON CT	MT DIABLO WY	PAVEMENT CHANGE	MTHAML	A1	124	37	4,588	R	AC	4	73	70	79	$8,166	5,358	MICROSURFACING (TYPE II)
MURDELL LN	#1221 MURDELL LN	TURQUOISE WY	MURDEL	C2	899	49	44,051	C	AC/AC	6	73	70	79	$90,871	6,015	MICROSURFACING (TYPE II)
N LIVERMORE AV	CROMWELL WAY	PORTOLA AV	NLIVER	B2	790	66	52,140	A	AC/AC	9	93	90	95	$118,928	3,944	MICROSURFACING (TYPE II)
N LIVERMORE AV	PORTOLA AV	N/O JUNCTION	NLIVER	C	403	62	24,986	A	AC/AC	7	92	89	95	$56,991	4,759	MICROSURFACING (TYPE II)
N MINES RD	FIRST ST	520' W/O FIRST ST	NMINES	B	520	48	21,580	C	AC	5	74	70	79	$44,517	5,500	MICROSURFACING (TYPE II)
N M ST	LINDEN ST	PINE ST	NOMST	B	1,032	56	57,792	R	AC/AC	3	71	69	78	$102,867	6,360	MICROSURFACING (TYPE II)
N O ST	CHESTNUT ST	ELM ST	NOOST	A	1,475	56	82,600	R	AC/AC	2	71	69	78	$147,024	7,075	MICROSURFACING (TYPE II)
OLIVINA AV	SWALLOW DR	MURRIETA BLVD	OLIVIN	B	1,777	49	87,073	C	AC/AC	7	72	69	78	$179,620	6,200	MICROSURFACING (TYPE II)
ORINDA CT	HAGGIN OAKS AV	END	ORINDA	A	96	70	6,720	R	AC/AC	3	72	70	79	$11,961	6,197	MICROSURFACING (TYPE II)
PACIFIC AV	DOLORES ST	END	PACIFI	A	1,305	37	48,285	R	AC	4	72	68	78	$85,945	4,614	MICROSURFACING (TYPE II)
PONDEROSA DR	MONTEREY DR	BRISTLECONE WY	PONDER	A	1,059	37	39,183	R	AC	3	73	70	79	$69,744	5,381	MICROSURFACING (TYPE II)
PORTOLA MEADOWS RD	N/O PORTOLA AV	N/O CALLE DEL SOL	PORTMD	A1	1,166	38	42,185	R	AC	3	73	70	79	$75,087	5,314	MICROSURFACING (TYPE II)
PORTOLA AV	COLLIER CANYON RD	690' E/O COLLIER CANYON RD	PORTOL	H	690	74	51,060	A	AC	6	73	70	79	$139,938	7,008	MICROSURFACING (TYPE II)
SCHERMAN CT	SCHERMAN WY	END	SCHERC	A	220	37	8,140	R	AC/AC	3	74	70	79	$14,489	4,419	MICROSURFACING (TYPE II)
SECOND ST	HOLMES ST	S P ST	SECOND	A	1,028	54	55,512	C	AC/AC	5	72	69	78	$114,514	6,705	MICROSURFACING (TYPE II)

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S GREENVILLE RD	CITY LIMIT @ OLD PATTERSON PASS	CITY LIMIT 480' N/O MARATHON DR	SGREEN	B	1,650	48	79,200	A	AC/AC	5	73	70	79	$217,060	6,503	MICROSURFACING (TYPE II)
S LIVERMORE AV	PACIFIC AV	CONCANNON BL	SLIVER	E	3,509	68	238,612	A	AC	8	92	90	95	$544,258	5,581	MICROSURFACING (TYPE II)
S J ST	COLLEGE AV	SEVENTH ST	SOJST	A-1	932	56	52,192	R	AC/AC	3	71	69	78	$92,899	5,779	MICROSURFACING (TYPE II)
S K ST	COLLEGE AV	FIFTH ST	SOKST	A	1,436	55	78,980	R	AC/AC	4	72	70	79	$140,581	6,264	MICROSURFACING (TYPE II)
S O ST	COLLEGE AV	FOURTH ST	SOOST	A	1,180	56	66,080	R	AC/AC	3	71	69	78	$117,619	6,539	MICROSURFACING (TYPE II)
S O ST	SECOND ST	END	SOOST	B2	457	54	24,862	R	AC/AC	4	72	69	78	$44,253	5,293	MICROSURFACING (TYPE II)
S P ST	SECOND ST	FIRST ST	SOPST	C	225	56	12,600	C	AC/AC	6	73	70	79	$25,992	6,241	MICROSURFACING (TYPE II)
E STANLEY BLVD	PCC BRIDGE	MURDELL LN	STANLE	A	1,000	82	82,000	A	AC/AC	8	89	87	93	$187,037	5,209	MICROSURFACING (TYPE II)
S VASCO RD	PATTERSON PASS RD	RR OVERPASS	SVASCO	F	833	69	57,477	A	AC	9	92	89	94	$131,101	4,911	MICROSURFACING (TYPE II)
S VASCO RD	EMILY WY	S/O DAPHNE DR	SVASCO	GNB	1,961	34	66,674	A	AC/AC	9	92	89	95	$152,079	4,876	MICROSURFACING (TYPE II)
TENNYSON DR	MILTON WY	DICKENSON DR	TENNYS	A	262	37	9,694	R	AC	2	72	69	78	$17,255	5,281	MICROSURFACING (TYPE II)
VALLECITOS RD	BRIDGE	HOLMES ST	VALLE	D	580	58	33,640	A	AC	8	86	83	90	$76,731	5,469	MICROSURFACING (TYPE II)
WAVERLEY WY	125' W/O WIMBLEDON	W/END	WAVERL	B	510	37	18,870	R	AC/AC	3	72	70	79	$33,588	5,826	MICROSURFACING (TYPE II)
YORKSHIRE CT	YORKSHIRE DR	END	YORKCT	A	390	37	17,156	R	AC	3	72	70	79	$30,537	6,393	MICROSURFACING (TYPE II)
											Treatment Total			$6,510,135		
E AIRWAY BLVD	2042' E/O RUTAN DR	E/O SUTTER	AIRWAE	A3	216	34	7,344	A	AC	6	53	47	100	$74,450	6,167	COLD IN PLACE (CIP) RECYCLING
AMES ST	RAYMOND RD	DALTON AV	AMESST	A	1,316	34	44,744	C	AC	5	56	50	100	$453,592	4,387	COLD IN PLACE (CIP) RECYCLING
BLUEBELL DR	450' E/O SPRINGTOWN BLVD	E/O SPRINGTOWN BLVD	BLUBEL	C2WB	450	25	11,250	C	AC/AC	5	52	48	100	$114,047	4,344	COLD IN PLACE (CIP) RECYCLING
CATALINA DR	EL CAMINITO	ORCHARD WY	CATALI	A	1,459	49	71,491	C	AC/AC	4	54	49	100	$724,739	4,297	COLD IN PLACE (CIP) RECYCLING
CENTRAL AV	32' S/O LOBELIA WY	100' S/O WOODROSE	CENTRA	D	906	50	45,300	C	AC	5	55	48	100	$459,228	4,427	COLD IN PLACE (CIP) RECYCLING
FIRST ST	E STANLEY BLVD	FIRST ST	FIRST	A	582	64	37,248	A	AC	6	54	49	100	$377,601	6,061	COLD IN PLACE (CIP) RECYCLING
FIRST ST	SO M ST	SO L ST	FIRST	B2	360	58	20,880	A	AC	7	55	50	100	$211,671	6,007	COLD IN PLACE (CIP) RECYCLING
MURRIETA BLVD	E STANLEY BLVD	FENTON ST	MURRI	A	1,555	65	101,075	A	AC/AC	8	53	48	100	$1,024,647	6,116	COLD IN PLACE (CIP) RECYCLING

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
N MURRIETA BLVD	DEL NORTE DR	PORTOLA AV	MURRIN	FSB	1,115	24	26,760	A	AC/AC	6	54	50	100	$271,279	6,038	COLD IN PLACE (CIP) RECYCLING
N P ST	RR UNDERPASS	CHESTNUT ST	NOPST	A2	350	54	18,900	C	AC/AC	5	52	48	100	$191,599	4,347	COLD IN PLACE (CIP) RECYCLING
ROBERTSON PARK RD	CHANGE IN WIDTH (595' W/O STOP SIGN)	ARROYO RD	ROPARD	D	2,950	20	59,000	C	AC	6	56	50	100	$598,112	4,382	COLD IN PLACE (CIP) RECYCLING
SCENIC AV	CENTAURUS ST	110' E/O HEATHER LN	SCENIC	B1	665	49	32,585	C	AC/AC	4	54	50	100	$330,330	4,261	COLD IN PLACE (CIP) RECYCLING
SCENIC AV	S. VASCO RD (WB DIRECTION)	BIG BASIN RD	SCENIC	H	894	55	49,170	C	AC	6	55	48	100	$498,460	4,440	COLD IN PLACE (CIP) RECYCLING
S LIVERMORE AV	FIRST ST	FOURTH	SLIVER	B	1,000	45	45,000	A	AC/AC	6	55	50	100	$456,187	6,006	COLD IN PLACE (CIP) RECYCLING
SUNFLOWER CT	830 SO BLUEBELL	CENTRAL AVE	SUNFLO	B1	1,907	37	70,559	C	AC	5	55	48	100	$715,291	4,454	COLD IN PLACE (CIP) RECYCLING
THIRD ST	S M ST	S LIVERMORE AV	THIRD	C	1,687	53	89,411	C	AC/AC	6	54	49	100	$906,403	4,290	COLD IN PLACE (CIP) RECYCLING
											Treatment Total			$7,407,635		
N GREENVILLE RD	SOUTHFRONT RD	LAS POSITAS RD	NGREEN	A2-1	807	98	79,086	A	AC/AC	7	32	24	100	$988,183	4,832	FULL DEPTH RECLAMATION
N GREENVILLE RD	LAS POSITAS RD	400' S/O LAS POSITAS RD	NGREEN	A2-2	381	98	37,338	A	AC/AC	7	32	24	100	$466,540	4,832	FULL DEPTH RECLAMATION
S S ST	FOURTH ST	END	SOSST	B	297	37	11,970	R	AC	4	28	23	100	$113,938	3,969	FULL DEPTH RECLAMATION
S S ST	HOLMES ST	FIRST ST	SOSST	C	400	47	18,800	R	AC	4	29	24	100	$178,950	3,969	FULL DEPTH RECLAMATION
SPRING HAVEN ST	CRESTMONT AV	END	SPRHAV	A	100	37	3,700	R	AC	3	30	25	100	$35,219	3,969	FULL DEPTH RECLAMATION
											Treatment Total			$1,782,830		
CARNATION CR	RHODODENDRON DR	CUL DE SAC (NORTH)	CARNAT	A	1,260	37	48,425	R	AC	3	53	49	100	$296,828	5,892	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CARTIER DR	VIENNA ST	ARROYO RD	CARTIE	A	672	37	25,600	R	AC	3	53	48	100	$156,919	5,948	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DAKOTA CT	PINE ST	END	DAKOTA	A	234	37	11,188	R	AC	3	52	48	100	$68,578	5,925	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DOVER WY	ARLINGTON RD	LAKEHURST RD	DOVER	A	1,527	37	56,499	R	AC/AC	3	52	49	100	$346,319	5,825	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
FAIRBROOK CT	END (NORTH)	VILLAGE DR	FAIRBC	A	400	37	14,800	R	AC	3	54	49	100	$90,719	5,917	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
GOLF DR	RHODODENDRON DR (S INT)	RHODODENDRON DR (N INT)	GOLFDR	A	1,552	37	58,896	R	AC	3	53	48	100	$361,012	5,939	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
JULIET CT	KATHY WY	END	JULIET	A	396	37	16,457	R	AC/AC	3	54	50	100	$100,876	5,873	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
MITRA ST	EAST AV	NORMA WY	MITRA	A	224	66	14,784	R	AC	3	53	49	100	$90,621	5,874	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
OPAL WY	ONYX RD	MURDELL LN	OPALWY	A	225	37	8,325	R	AC	3	53	49	100	$51,029	5,870	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
PINEHURST CT	SCENIC AV	END	PINEHU	A	125	37	6,347	R	AC/AC	3	52	48	100	$38,905	5,862	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
TROY ST	BRIGHTON WY	E JACK LONDON BLVD	TROYST	A	120	37	4,440	R	AC/AC	3	53	49	100	$27,216	5,792	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
											Treatment Total			$1,629,020		
ACCRA CT	VANCOUVER WY	END	ACCRA	A	257	37	11,314	R	AC	3	91	89	95	$10,003	10,802	SLURRY SEAL
AGATHA WY	E/O CHERYL DR	W/O REBECCA DR	AGTHWY	A	725	37	26,825	R	AC	3	91	90	95	$23,716	9,599	SLURRY SEAL
ALSACE CT	NORMANDY CIR	END	ALSACE	A	482	37	19,556	R	AC	3	91	90	95	$17,289	9,909	SLURRY SEAL
BARGMANIN LN	SO VASCO	DETERT ST	BARGMA	A	552	20	11,040	R	AC	3	91	90	95	$9,760	10,066	SLURRY SEAL
BERNAL AV	OLIVINA AV	END	BERNAL	A	1,065	39	43,442	R	AC/AC	4	92	90	95	$38,406	6,560	SLURRY SEAL
BURGESS ST	PURDUE WY	SANTA CLARA WY	BURGES	A1	242	37	8,954	R	AC/AC	2	91	89	94	$7,916	7,266	SLURRY SEAL
CAPITOL ST	NAYLOR AV	LAS POSITAS RD	CAPITO	A	396	42	16,632	R	AC	3	92	90	95	$14,704	6,714	SLURRY SEAL
CARRARA WY	PADUA	TRINITY HILLS LN	CARRAR	A	820	29	23,780	R	AC	3	91	90	95	$21,024	10,033	SLURRY SEAL
CHARDONNAY WY	GAMAY RD	250' E/O GAMAY RD	CHARDO	B	250	30	7,500	R	AC/AC	3	91	90	95	$6,631	8,607	SLURRY SEAL
CRATER RD	TAHOE DR	SUPERIOR DR	CRATER	A	1,310	37	48,470	R	AC/AC	3	92	90	95	$42,852	6,434	SLURRY SEAL
DEBRA ST	THERESA WY (S INT)	THERESA WY (N INT)	DEBRA	A	1,700	37	62,900	R	AC/AC	3	92	90	95	$55,609	6,490	SLURRY SEAL
DELIA WY	125" E/O EVENLYN WY	JESSICA DR	DELIA	A2	138	37	5,106	R	AC	3	91	90	95	$4,514	10,138	SLURRY SEAL
EL DORADO CT	CORONADO WAY	END	ELDORD	B1	197	37	7,289	R	AC/AC	3	92	90	95	$6,444	6,575	SLURRY SEAL
EMERALD ST	RUBY RD	GARNET DR	EMERAL	A	1,206	37	75,358	R	AC/AC	3	90	87	93	$66,623	7,367	SLURRY SEAL
ENTERPRISE CT	NATIONAL DR	END	ENTERC	A	694	37	27,402	R	AC	2	92	89	95	$24,226	6,672	SLURRY SEAL
HELSINKI WY	DARWIN AV	FRANKFURT WY	HELSIN	A	1,019	37	37,703	R	AC/AC	3	92	90	95	$33,333	6,431	SLURRY SEAL
HELSINKI WY	FRANKFURT WY	HELSINKI CT	HELSIN	B	1,128	37	41,736	R	AC/AC	3	92	90	95	$36,898	6,431	SLURRY SEAL
KATRINA ST	FRANCINE WY	CHARLOTTE WY	KATRIN	A	1,654	37	61,198	R	AC/AC	5	91	89	94	$54,104	6,924	SLURRY SEAL
LAWSON CT	LAWSON CIR	END	LAWSCT	A	136	23	3,128	R	AC	4	91	90	95	$2,765	10,113	SLURRY SEAL
LEONA DR	ALICE WY	ANNA MARIA ST	LEONA	A	1,156	37	43,508	R	AC/AC	3	92	90	95	$38,465	6,434	SLURRY SEAL
LUCCA CT	SAN FELICE DR	END	LUCCAC	A	615	21	14,481	R	AC	3	91	89	95	$12,802	7,133	SLURRY SEAL
MEZZAMONTE DR	CALDEIRA DR	FALTINGS DR	MEZZDR	A	630	20	12,600	R	AC	3	92	89	95	$11,139	6,635	SLURRY SEAL
MILAN CT	LOMITAS AV	END	MILAN	A	448	37	18,217	R	AC	3	91	90	95	$16,105	9,918	SLURRY SEAL
OLD OAK RD	MURDELL (S INT)	ALDEN LN	OLOKRD	D	1,047	29	30,363	R	AC	3	91	90	95	$26,843	9,981	SLURRY SEAL
PEREGRINE ST	TILDEN WY	MORELAND WY	PEREGR	A	831	20	16,620	R	AC	4	91	90	95	$14,693	9,978	SLURRY SEAL
PINOT CT	CHARDONNAY WY	END	PINOT	A	125	37	4,625	R	AC	2	91	90	95	$4,089	9,686	SLURRY SEAL
POTENZA CT	NOVARA ST	END	POTECT	A	258	29	9,903	R	AC	3	91	90	95	$8,755	9,842	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
PRATO WY	PRIMA DR	ACORN WY	PRAROW	A	1,014	38	38,532	R	AC	2	91	89	95	$34,066	8,402	SLURRY SEAL
PROVENCE CT	NORMANDY WY	END	PROVEN	A	160	37	5,920	R	AC	3	91	90	95	$5,234	9,650	SLURRY SEAL
RIESLING CR	COLLEGE AV	COLLEGE AV	RIESLN	A	1,004	37	37,108	R	AC	3	75	73	81	$32,807	11,750	SLURRY SEAL
SAN MINETE DR	SAN VICENTE DR	SAN FELICE DR	SANMIN	A	551	21	11,571	R	AC	2	91	90	95	$10,230	9,788	SLURRY SEAL
SANTA CROCE DR	CALDEIRA DR	FALTINGS DR	SANTDR	A	602	20	12,040	R	AC	3	92	89	95	$10,644	6,636	SLURRY SEAL
SARDONYX CT	S/O OBSIDIAN WY	CUL DE SAC (E)	SARDOC	A	580	37	21,460	R	AC	4	88	86	93	$18,972	11,059	SLURRY SEAL
SANTORINA DR	CELLARS CT	PAVE CHANGE	SATODR	B	682	20	13,640	R	AC	3	92	89	95	$12,059	6,606	SLURRY SEAL
SEVILLANO CIRCLE	MISSION LN (S END)	MISSION LN (N END)	SEVICI	A	1,266	20	25,320	R	AC	2	91	89	95	$22,385	8,601	SLURRY SEAL
SHADY LN	W/O OLD OAK RD	E/O ROCK POINT PL	SHDYLN	A	258	29	7,482	R	AC	4	91	89	95	$6,615	8,583	SLURRY SEAL
SILVERADO CT	SILVERADO LN	END	SILVER	B	323	20	6,460	R	AC	3	92	89	95	$5,711	6,569	SLURRY SEAL
STACY CT	VIVIAN DR	CUL-DE-SAC (NORTH)	STACY	A	136	37	6,922	R	AC	3	91	90	95	$6,120	10,148	SLURRY SEAL
STAGHORN WY	CARNEGIE WAY	END	STAGHO	A	1,167	20	23,340	R	AC	4	92	89	95	$20,635	6,640	SLURRY SEAL
THERESA WY	JOYCE ST	JOAN WY	THERES	A	1,160	37	42,920	R	AC/AC	4	92	90	95	$37,945	6,441	SLURRY SEAL
TRINITY HILLS LN	WOOD HOLLOW DR	PADUA WY	TRHLLN	A	2,273	33	75,009	R	AC	3	91	90	95	$66,314	9,908	SLURRY SEAL
WHITEHALL CT	OAKVILLE LN	END	WHITE	A	486	20	9,720	R	AC	3	92	90	95	$8,593	6,701	SLURRY SEAL
YOUNTVILLE CT	OAKVILLE LN	END	YOUNT	A	577	20	11,540	R	AC	3	92	89	95	$10,202	6,640	SLURRY SEAL
											Treatment Total			$918,239		
BLUEBELL DR	E/O SPRINGTOWN BLVD	450' E/O SPRINGTOWN BLVD	BLUBEL	C2EB	450	24	10,800	C	AC/AC	5	92	88	89	$6	2,226,811	SEAL CRACKS
BLUEBELL DR	SUNFLOWER CT	450' E/O SPRINGTOWN BL	BLUBEL	C4	1,363	49	66,787	C	AC/AC	7	92	88	89	$35	2,226,811	SEAL CRACKS
FOURTH ST	S LIVERMORE AV	MAPLE ST	FOURTH	D	700	54	37,800	A	AC/AC	7	92	88	89	$20	3,313,929	SEAL CRACKS
LAS POSITAS RD	S VASCO RD	PULLMAN ST	LSPORD	G	2,041	45	91,845	A	AC/AC	7	90	88	89	$17	15,325,767	SEAL CRACKS
N MURRIETA BLVD	450' S/O NORTHWOOD COMM	OLIVINA AV	MURRIN	B	1,300	67	87,100	A	AC/AC	7	92	88	89	$45	3,313,929	SEAL CRACKS
N MURRIETA BLVD	OLIVINA AVE	CEDAR DR	MURRIN	C1	1,175	60	70,500	A	AC/AC	6	92	88	89	$37	3,313,929	SEAL CRACKS
N MURRIETA BLVD	CEDAR DR	PINE ST	MURRIN	C2	880	60	52,800	A	AC/AC	5	92	88	89	$28	3,313,929	SEAL CRACKS
N MURRIETA BLVD	PINE ST	N/O JACK LONDON	MURRIN	D	293	60	17,580	A	AC/AC	6	92	88	89	$9	3,313,929	SEAL CRACKS
N LIVERMORE AV	745' S/O LAS POSITAS RD	CROMWELL WAY	NLIVER	B1	764	66	50,424	A	AC/AC	9	92	88	89	$26	3,313,929	SEAL CRACKS
N P ST	CHESTNUT ST	N/O WALNUT ST	NOPST	A3	760	54	41,040	C	AC/AC	5	90	89	89	$3	30,917,312	SEAL CRACKS
N P ST	LINDEN ST	ELM ST	NOPST	A5	356	54	19,224	C	AC/AC	5	91	88	89	$8	3,948,062	SEAL CRACKS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
PORTOLA AV	N MURRIETTA BLVD	RINCON AV	PORTOL	A1-N/B	450	31	13,950	A	AC/AC	7	91	88	89	$5	6,303,154	SEAL CRACKS
PORTOLA AV	ALVISO PL	150' W/O WOODHAVEN COMM	PORTOL	C	480	66	27,193	A	AC/AC	7	74	71	74	$163	979,934	SEAL CRACKS
SCENIC AV	85' E/O MT DIABLO WY	CENTRAL AV	SCENIC	D	670	49	32,830	C	AC/AC	7	92	88	89	$17	2,226,811	SEAL CRACKS
S LIVERMORE AV	FOURTH ST	FIFTH ST	SLIVER	C	358	45	16,110	A	AC/AC	7	92	88	89	$8	3,313,929	SEAL CRACKS
S VASCO RD	EAST AV	MESQUITE WY	SVASCO	HNB	1,514	33	49,962	A	AC/AC	9	76	73	76	$287	1,039,044	SEAL CRACKS
WALL ST	EL CAMINITO	ALEXANDER ST	WALLST	A	1,466	49	71,540	C	AC/AC	6	91	88	89	$24	4,554,070	SEAL CRACKS
												Treatment Total		$738		
							Year 2026 Area Total		7,216,584			Year 2026 Total		$24,247,823		

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CHARLOTTE WY	PAVE CHANGE	SO VASCO	CHARLO	F	2,900	24	69,600	C	AC	5	92	89	95	$114,081	8,836	MICROSURFACING (TYPE II)
EAST AV	S LIVERMORE AV	SIXTH ST	EASTAV	A	990	58	57,420	A	AC/AC	6	93	89	95	$134,900	5,354	MICROSURFACING (TYPE II)
EAST AV	SIXTH ST	JENSEN ST	EASTAV	B	1,930	66	127,380	A	AC/AC	7	94	90	95	$299,262	5,066	MICROSURFACING (TYPE II)
ENOS WY	JUNCTION AV	PORTOLA AV	ENOSWY	A	1,153	54	62,262	C	AC/AC	5	94	90	95	$102,053	5,202	MICROSURFACING (TYPE II)
FOURTH ST	60FT W/O S P ST	S N ST	FOURTH	B1	856	54	46,224	A	AC/AC	7	71	66	76	$130,485	6,325	MICROSURFACING (TYPE II)
HILLCREST AV	EAST AV	YALE WY	HILLAV	C	1,285	37	47,545	C	AC/AC	4	92	88	94	$77,931	5,745	MICROSURFACING (TYPE II)
KENNEDY ST	KELLY ST	VERN AV	KENNED	A	997	37	36,889	R	AC/AC	3	75	70	79	$67,631	4,698	MICROSURFACING (TYPE II)
LAS POSITAS RD	S VASCO RD	PULLMAN ST	LSPORD	G	2,041	45	91,845	A	AC/AC	7	90	88	94	$215,777	7,104	MICROSURFACING (TYPE II)
LAS POSITAS RD	550' E/O PRESTON AV	N GREENVILLE RD	LSPORD	I	3,368	57	191,976	A	AC/AC	7	87	83	90	$451,021	6,316	MICROSURFACING (TYPE II)
MADEIRA WY	SCHOOL ST	JENSEN ST	MADERA	B	1,635	37	60,495	C	AC/AC	5	86	82	90	$99,157	6,639	MICROSURFACING (TYPE II)
MURPHY ST	SCOTT ST	END	MURPHY	A	215	37	7,844	R	AC/AC	2	74	69	78	$14,381	4,644	MICROSURFACING (TYPE II)
N LIVERMORE AV	500' N/O LAS POSITAS RD	S/O LAS POSITAS RD	NLIVER	A1	500	66	33,000	A	AC/AC	7	94	90	95	$77,529	5,154	MICROSURFACING (TYPE II)
N LIVERMORE AV	S/O LAS POSITAS RD	745' S/O LAS POSITAS RD	NLIVER	A2	745	66	49,170	A	AC/AC	9	94	90	95	$115,518	5,154	MICROSURFACING (TYPE II)

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
N LIVERMORE AV	N/O JUNCTION	CHESTNUT ST	NLIVER	C1	1,817	62	112,654	A	AC/AC	6	92	89	95	$264,665	6,883	MICROSURFACING (TYPE II)
N P ST	CHESTNUT ST	N/O WALNUT ST	NOPST	A3	760	54	41,040	C	AC/AC	5	90	88	94	$67,268	7,829	MICROSURFACING (TYPE II)
N P ST	LINDEN ST	ELM ST	NOPST	A5	356	54	19,224	C	AC/AC	5	91	88	94	$31,510	5,488	MICROSURFACING (TYPE II)
N P ST	ELM ST	PINE ST	NOPST	B1	822	54	44,388	C	AC/AC	6	94	90	95	$72,756	5,205	MICROSURFACING (TYPE II)
SPRINGTOWN BLVD	BLUEBELL DR	603' N/O FREEWAY	SPRING	E	166	64	10,624	A	AC/AC	6	75	71	80	$24,960	6,533	MICROSURFACING (TYPE II)
S VASCO RD	WESTGATE DR	PATTERSON PASS	SVASCO	G2	1,803	33	59,499	A	AC/AC	9	93	89	95	$139,785	5,464	MICROSURFACING (TYPE II)
VALLECITOS RD	1880 FT EO ISABEL AVE	PAVE CHANGE	VALLE	A1	474	60	28,440	A	AC	5	92	89	95	$66,816	6,919	MICROSURFACING (TYPE II)
WALL ST	EL CAMINITO	ALEXANDER ST	WALLST	A	1,466	49	71,540	C	AC/AC	6	91	88	94	$117,261	5,489	MICROSURFACING (TYPE II)
WALL ST	ALEXANDER ST	E STANLEY BLVD	WALLST	B	1,933	49	94,717	C	AC/AC	7	88	84	91	$155,250	6,269	MICROSURFACING (TYPE II)
											Treatment Total			$2,839,995		
BROADMOOR ST	90' S/O IDLEWILD AVE	DALTON AVE	BROADM	A	1,874	49	91,826	C	AC/AC	6	57	50	100	$958,812	4,147	COLD IN PLACE (CIP) RECYCLING
HOLMES ST	430 FT N. OF ALDEN	CONCANNON BLVD	HOLMST	C	1,740	82	142,680	A	AC/AC	7	56	49	100	$1,489,809	5,892	COLD IN PLACE (CIP) RECYCLING
LAS POSITAS RD	900' E/O HILIKER PL	100' W/O LAS COLINAS RD	LSPORD	BWB	3,097	32	99,104	A	AC/AC	7	57	49	100	$1,034,806	5,877	COLD IN PLACE (CIP) RECYCLING
N MURRIETA BLVD	S/O CHIPPEWA	N/O JACK LONDON	MURRIN	DSB	1,136	30	34,080	A	AC/AC	6	56	49	100	$355,850	5,864	COLD IN PLACE (CIP) RECYCLING
N MINES RD	400' W/O NEWBURY	1000' W/O HIGHLAND ST	NMINES	D	1,636	41	67,076	C	AC	6	58	48	100	$700,382	4,311	COLD IN PLACE (CIP) RECYCLING
N L ST	LINDEN ST	PORTOLA AV	NOLST	C	1,400	53	74,200	C	AC	4	57	46	100	$774,768	4,342	COLD IN PLACE (CIP) RECYCLING
N P ST	N/O WALNUT ST	LINDEN ST	NOPST	A4	383	54	20,682	C	AC/AC	5	57	50	100	$215,953	4,141	COLD IN PLACE (CIP) RECYCLING
SECOND ST	S LIVERMORE AV	MAPLE ST	SECOND	D	680	56	38,080	C	AC/AC	4	56	49	100	$397,617	4,180	COLD IN PLACE (CIP) RECYCLING
S LIVERMORE AV	FIFTH ST	EIGHT ST	SLIVER	D1	1,316	46	60,536	A	AC/AC	7	57	50	100	$632,094	5,859	COLD IN PLACE (CIP) RECYCLING
											Treatment Total			$6,560,090		
AIRWAY BLVD	KITTY HAWK RD	220' S/O KITTY HAWK	AIRWAY	B	220	57	12,540	A	AC	8	34	23	100	$161,388	4,692	FULL DEPTH RECLAMATION
CLUBHOUSE DR	TERMINAL CR	END	CLUBHO	B	1,358	20	27,160	R	AC	4	31	23	100	$266,282	3,854	FULL DEPTH RECLAMATION
DOLORES ST	EAST AV	PACIFIC AV	DOLORE	A	1,335	43	57,405	R	AC/AC	5	31	23	100	$562,810	3,854	FULL DEPTH RECLAMATION

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
FIRST ST	956' N/O LAS POSITAS	SPRINGTOWN BLVD	FIRST	H2	1,120	98	109,760	A	AC	7	32	21	100	$1,412,600	4,692	FULL DEPTH RECLAMATION
FREISMAN RD	PARAGON OUTLETS DR	END	FRIESR	A	2,210	34	75,140	R	AC	4	33	25	100	$736,687	3,854	FULL DEPTH RECLAMATION
N MINES RD	1000' W/O HIGHLAND ST	S/O LAS POSITAS	NMINES	E	1,410	41	57,810	C	AC	4	36	21	100	$649,253	4,247	FULL DEPTH RECLAMATION
PINE ST	N P ST	N O ST	PINEST	D	381	53	20,193	C	AC/AC	5	35	25	100	$226,784	4,247	FULL DEPTH RECLAMATION
											Treatment Total			$4,015,803		
AARON ST	HOLMES ST	S S ST	AARON	A	396	56	22,176	R	AC	4	55	49	100	$140,009	5,710	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
BRISTOL CT	HANOVER ST	END	BRISTO	A	148	37	8,397	R	AC/AC	2	55	50	100	$53,015	5,633	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CORTLAND WY	HANOVER ST	ALAMEDA DR	CORTLA	A	225	37	8,124	R	AC/AC	3	55	49	100	$51,291	5,665	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DEL MONTE ST	OVERLAKE AV	END	DELMON	A	1,034	37	39,980	R	AC	3	56	49	100	$252,415	5,729	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
FINCH WY	CURLEW RD	TANAGER RD	FINCH	A	226	37	8,251	R	AC	3	56	50	100	$52,093	5,690	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
FLICKER CT	TURNSTONE DR	END	FLICK	A	95	68	6,349	R	AC	3	56	50	100	$40,085	5,715	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
GLADIOLUS CT	RHODODENDRON DR	CUL DE SAC (EAST)	GLADIO	A	362	37	11,516	R	AC	3	56	50	100	$72,707	5,676	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
HARTFORD AV	BLUEBELL DR	END	HART	A1	1,193	37	44,141	R	AC	2	54	48	100	$278,686	5,756	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
LOYOLA WY	JACKSON AV	SARAH CT	LOYOLA	A	800	37	29,600	R	AC	3	57	49	100	$186,881	5,767	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
REGENT PL	REGENT RD	END	REGEPL	A	182	37	8,375	R	AC	3	55	48	100	$52,876	5,785	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
S M ST	COLLEGE AV	SIXTH ST	SOMST	A	800	56	44,800	R	AC/AC	3	55	50	100	$282,846	5,612	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
SUNDOWN RD	PERCHERON RD	EOS 105" W OF PERCHERON RD	SUNDOW	A	105	37	3,885	R	AC	3	55	49	100	$24,528	5,689	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
WESTBROOK LN	HAMPTON RD	LOMITAS AV	WESTBR	A	1,101	37	40,737	R	AC	3	56	50	100	$257,194	5,678	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
WINDFLOWER DR	BELLFLOWER ST	SUNFLOWER CT	WINDFL	A	1,044	37	39,364	R	AC	3	54	48	100	$248,526	5,766	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
											Treatment Total			$1,993,151		
ALMOND AV	110' S/O ALMOND CIR	340' S/O EDGEWOOD WY	ALMOAV	C	779	30	23,370	R	AC	5	92	89	95	$21,281	8,642	SLURRY SEAL
BESS AV	ARROYO RD	VINTAGE LN	BESSAV	A	162	37	5,994	R	AC	3	92	90	95	$5,458	9,277	SLURRY SEAL
BESS AV	VINTAGE LN	370' E/O ARROYO	BESSAV	B	195	29	5,655	R	AC	3	92	90	95	$5,149	9,304	SLURRY SEAL
BROOKVIEW CT	BLUFFS DR	END	BROOCT	A	340	29	11,926	R	AC/AC	2	93	89	95	$10,860	6,949	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CALDEIRA DR	CONCANNON BLVD	SANTA CROCE DR	CALDDR	A	1,100	20	22,000	R	AC	3	93	89	95	$20,033	7,123	SLURRY SEAL
CALIBRIA DR	SAN MINETE DR	VINE DR	CALIDR	A	320	21	6,720	R	AC	2	93	89	95	$6,119	7,217	SLURRY SEAL
CHARDONNAY WY	250' E/O GAMAY RD	END	CHARDO	C	495	37	18,315	R	AC	3	92	89	95	$16,678	11,008	SLURRY SEAL
CHARMONT CT	VINTAGE LN	END	CHARMC	A	122	36	6,110	R	AC	2	92	90	95	$5,564	9,522	SLURRY SEAL
CLARKE AV	CALLAGHAN ST	KENNEDY ST	CLARKE	A	944	37	34,928	R	AC/AC	3	83	78	86	$31,806	9,170	SLURRY SEAL
COUNTRY LN	ALMOND AV	END	COUNTR	A	366	27	9,882	R	AC	3	92	90	95	$8,999	8,886	SLURRY SEAL
COVELLITE LN	PEARL DR	END	COVELI	A	1,479	37	61,027	R	AC/AC	3	83	81	88	$55,572	12,661	SLURRY SEAL
DUKE WY	MADEIRA WY	BARBER ST	DUKEWY	A	869	37	32,153	R	AC/AC	3	92	88	94	$29,279	7,311	SLURRY SEAL
DUKE WY	MADEIRA WY	FORDHAM WY	DUKEWY	B	180	37	6,660	R	AC	2	91	87	93	$6,065	7,971	SLURRY SEAL
ELDER CIR	STAGHORN WY	STAGHORN WY	ELDER	A	1,425	20	28,500	R	AC	3	92	89	95	$25,952	10,955	SLURRY SEAL
EL DORADO DR	S/O EL CAMINITO	CORONADO WAY	ELDORD	B	1,163	37	43,031	R	AC/AC	3	92	90	95	$39,184	8,344	SLURRY SEAL
FLINT ST	COVELLITE LN	PEARL DR	FLINT	A	245	37	9,065	R	AC/AC	3	85	81	88	$8,255	9,127	SLURRY SEAL
FORDHAM WY	DUKE WY	HILLCREST AV	FORDHA	A	710	37	26,270	R	AC/AC	2	86	82	89	$23,922	8,944	SLURRY SEAL
GARDELLA PLAZA	RR CROSSING	SCOTT ST	GARDEL	A	1,321	39	51,519	R	AC/AC	3	79	74	82	$46,914	8,859	SLURRY SEAL
GARNET DR	100' S/O ZIRCON WY	RUBY RD	GARNET	B	115	37	4,255	R	AC/AC	3	88	85	91	$3,875	9,518	SLURRY SEAL
JACKSON AV	POMONA WY	LOYOLA WY	JACKSO	A	850	37	31,450	R	AC/AC	3	92	88	94	$28,639	7,322	SLURRY SEAL
JEFFERSON AV	EAST AV	POMONA WY	JEFFER	A	1,386	37	51,282	R	AC/AC	3	86	82	89	$46,698	8,736	SLURRY SEAL
JESSICA DR	FELICIA AV	ARLENE WY	JESSIC	A	1,960	37	72,520	R	AC	4	92	90	95	$66,037	9,323	SLURRY SEAL
KELLY ST	ENOS WY	LEE AV	KELLY	A	1,717	37	63,529	R	AC/AC	4	78	73	81	$57,850	9,089	SLURRY SEAL
KENNEDY ST	VERN AV	MARTIN AV	KENNED	B	1,261	37	46,657	R	AC/AC	3	81	76	84	$42,486	9,313	SLURRY SEAL
LADD AV	JUNCTION AV	LEE AV	LADDAV	A	851	37	31,487	R	AC/AC	4	78	73	82	$28,672	9,187	SLURRY SEAL
LARIAT CT	N/O GELDING LN	END	LARIAT	A	262	33	9,261	R	AC	3	92	90	95	$8,433	9,373	SLURRY SEAL
LEE AV	LADD AV	PORTOLA AV	LEEAV	A	1,336	37	49,432	R	AC/AC	4	82	78	86	$45,013	9,555	SLURRY SEAL
LODESTONE RD	N/O TOURMALINE AV	S/O OBSIDIAN WY	LODEST	A	435	37	16,095	R	AC	3	92	89	95	$14,656	10,384	SLURRY SEAL
MCLEAN PL	LOMITAS AV	END	MCLEANPL	A	193	29	5,597	R	AC	3	92	90	95	$5,097	9,421	SLURRY SEAL
MERLOT LN	FOSCALINA WY	NORMANDY WY	MERLOT	A	1,710	37	63,270	R	AC	3	91	89	95	$57,614	10,696	SLURRY SEAL
MEZZAMONTE CT	CALDEIRA DR	END	MEZZCT	A	520	20	10,400	R	AC	3	93	90	95	$9,470	6,875	SLURRY SEAL
MICHELL CT	MICHELL ST	END	MICHCT	A	189	37	10,130	R	AC/AC	3	83	78	86	$9,224	9,370	SLURRY SEAL
MONTAROSSA CT	VINE DR	END	MONTCT	A	270	30	8,100	R	AC	2	93	89	95	$7,376	7,217	SLURRY SEAL
MORELAND WY	TREADWELL ST	SENGER ST	MORELA	A	550	20	11,000	R	AC	4	92	89	95	$10,017	8,593	SLURRY SEAL
NELDA WY	E/O ARLENE WY	W/O REBECCA DR	NELDWY	A	258	37	9,546	R	AC	2	92	90	95	$8,693	9,276	SLURRY SEAL
NEWHALL WY	CARNEGIE WY	TAIT ST	NEWHAL	A	908	20	18,160	R	AC	3	92	90	95	$16,537	9,420	SLURRY SEAL
OLD FIRST ST	JUNCTION AV	END	OLDFIR	B	358	40	14,320	R	AC/AC	3	81	77	85	$13,040	10,562	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
OREGON WY	ROSE ST	JENSEN ST	OREGON	A	931	37	34,447	R	AC/AC	3	88	84	91	$31,368	8,658	SLURRY SEAL
PEARL DR	AMBER WY	MURDELL LN	PEARL	A	1,526	37	56,462	R	AC/AC	4	86	81	89	$51,415	8,751	SLURRY SEAL
POMONA WY	HILLCREST AV	END	POMONA	A	2,028	37	76,758	R	AC/AC	4	92	88	94	$69,896	7,322	SLURRY SEAL
QUARTZ CR	MURDELL LN	QUARTZ CR	QUARTZ	A	1,591	37	62,791	R	AC/AC	3	86	81	89	$57,178	8,751	SLURRY SEAL
RIDGESTONE RD	S/O FIELDSTONE DR	N/O SCENIC AV	RGSTRD	A	179	33	5,907	R	AC	4	92	89	95	$5,379	10,599	SLURRY SEAL
SAPPHIRE DR	ENCINO DR	ONTARIO DR	SAPPHI	A	890	37	32,930	R	AC/AC	4	92	89	94	$29,986	7,203	SLURRY SEAL
SCHERMAN WY	MURDELL LN	ALBERT WY	SCHERW	A	609	37	22,533	R	AC/AC	3	81	77	85	$20,519	9,339	SLURRY SEAL
SCHOOL ST	SILVER OAKS WY	FOURTH ST	SCHOOL	A	170	26	3,588	R	AC/AC	4	92	88	94	$3,267	7,322	SLURRY SEAL
SCOTT ST	MICHELL ST	FIRST ST	SCOTT	A	1,274	37	47,027	R	AC/AC	2	88	84	91	$42,823	9,035	SLURRY SEAL
SENGER ST	PAVE CHNG	MORELAND WY	SENGER	B	490	20	9,800	R	AC	4	92	90	95	$8,924	9,335	SLURRY SEAL
SEVENTH ST	S I ST	S LIVERMORE AV	SEVEN	B	936	54	50,544	R	AC/AC	5	92	89	95	$46,026	10,120	SLURRY SEAL
SILVERADO LN	COWAN WY	OAKVILLE LN	SILVER	A	368	20	7,360	R	AC	3	93	89	95	$6,702	7,103	SLURRY SEAL
SILVER OAKS ST	SILVER OAKS WY	MADEIRA WY	SILVST	A	226	29	6,554	R	AC	2	92	89	95	$5,968	8,539	SLURRY SEAL
SILVER OAKS WY	FOURTH ST	SCHOOL ST	SILVWY	A	213	26	5,538	R	AC/AC	4	92	88	94	$5,043	7,322	SLURRY SEAL
SONIC AVE	RUTAN DR	STEALTH ST	SONICA	A	737	37	27,269	R	AC	2	92	89	95	$24,831	8,472	SLURRY SEAL
STANFORD CT	STANFORD WY	END	STANCT	A	180	37	8,382	R	AC/AC	2	91	88	94	$7,633	11,105	SLURRY SEAL
STANFORD WY	E/O JENSEN ST	W/O ESTATES ST	STANWY	A1	958	37	35,446	R	AC	3	83	78	86	$32,277	9,066	SLURRY SEAL
SUMMERTREE CT	SUMMERTREE DR	END	SUMMEC	A	332	37	15,316	R	AC	2	92	90	95	$13,947	9,420	SLURRY SEAL
THERESA WY	JOAN WY	HAZEL ST	THERES	B	1,324	37	48,988	R	AC/AC	4	93	90	95	$44,609	6,936	SLURRY SEAL
TOBRUCK CT	HEIDELBERG DR	END	TOBRUK	A	138	37	5,106	R	AC/AC	3	94	88	94	$4,650	5,598	SLURRY SEAL
TRIXIE DR	S/O SHAWNA ST	S/O FAWN DR	TRIXDR	A	402	37	15,779	R	AC	2	91	89	95	$14,368	10,745	SLURRY SEAL
VERN AV	KELLY ST	KENNEDY ST	VERNAV	A	220	37	8,140	R	AC/AC	4	78	73	81	$7,412	9,089	SLURRY SEAL
VINE CT	SAN FELICE DR	END	VINECT	A	340	21	10,078	R	AC	2	93	89	95	$9,177	7,217	SLURRY SEAL
WALL CT	WALL ST	END	WALLCT	A	287	37	10,619	R	AC/AC	3	92	89	95	$9,670	10,482	SLURRY SEAL
WEXLER WY	STICKLEY DR	PRAIRIE WY	WEXLWY	A	670	30	20,100	R	AC/AC		83	78	86	$18,303	8,392	SLURRY SEAL
												Treatment Total		$1,417,884		
E AIRWAY BLVD	hwy 84	815' E/O RUTAN DR	AIRWAE	A1	2,240	49	109,760	A	AC	7	65	87	88	$139	1,631,236	SEAL CRACKS
E AIRWAY BLVD	815' E/O RUTAN DR	2042' E/O RUTAN DR	AIRWAE	A2	1,227	40	49,080	A	AC/AC	6	75	79	81	$230	897,159	SEAL CRACKS
E AIRWAY BLVD	E/O SUTTER	930' E/O SUTTER	AIRWAE	A4	930	50	46,500	A	AC	6	48	87	88	$59	1,631,236	SEAL CRACKS
AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	AIRWAY	E	945	74	69,930	A	AC	7	22	87	88	$185	674,093	SEAL CRACKS
AIRWAY BLVD	420' S/O N CANYONS PKWY	N CANYONS PKWY	AIRWAY	F	420	88	36,960	A	AC/AC	8	61	87	88	$47	1,631,236	SEAL CRACKS
ARROYO RD	CABERNET WY	110' S/O BRIDGE	ARROYO	B	1,131	50	56,550	C	AC/AC	5	69	74	76	$326	668,114	SEAL CRACKS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ARROYO RD	110' S/O BRIDGE	BEGIN BRIDGE	ARROYO	C	110	54	5,940	C	AC	6	68	87	88	$8	1,130,573	SEAL CRACKS
ARROYO RD	BESS AV	275' N/O SYDNEY AV	ARROYO	E	630	62	39,060	C	AC/AC	4	68	87	88	$50	1,130,573	SEAL CRACKS
ARROYO RD	CONCANNON BLVD	BESS AV	ARROYO	F	585	62	36,270	C	AC	4	63	87	88	$47	1,130,573	SEAL CRACKS
BLUEBELL DR	SCENIC AV	GALLOWAY ST	BLUBEL	A	1,882	49	92,218	C	AC/AC	6	63	87	88	$119	1,130,573	SEAL CRACKS
BLUEBELL DR	HEATHER LN	SCENIC AV	BLUBEL	B	2,552	49	125,048	C	AC/AC	5	60	87	88	$161	1,130,573	SEAL CRACKS
BLUEBELL DR	HEATHER LN	SUNFLOWER CT	BLUBEL	C1	1,302	49	63,798	C	AC/AC	6	61	87	88	$82	1,130,573	SEAL CRACKS
BLUEBELL DR	HARTFORD AV	GALLOWAY ST	BLUBEL	D	1,425	50	71,250	C	AC/AC	4	67	71	74	$438	583,693	SEAL CRACKS
BRISA ST	VASCO RD	NATIONAL DR	BRISA	B1	1,475	49	72,275	C	AC/AC	4	42	87	88	$93	1,130,573	SEAL CRACKS
CATALINA DR	ORCHARD WY	WAGONER DR	CATALI	B	1,427	49	69,923	C	AC/AC	4	77	82	83	$247	909,720	SEAL CRACKS
CATALINA DR	WAGONER DR	HOLMES ST	CATALI	C	1,275	49	62,475	C	AC/AC	4	80	84	86	$154	1,067,420	SEAL CRACKS
CHARLOTTE WY	JOYCE ST	KATRINA ST	CHARLO	B	1,740	49	85,260	C	AC/AC	6	67	87	88	$110	1,130,573	SEAL CRACKS
CHESTNUT ST	N LIVERMORE AV	JUNCTION AV	CHEST	C	1,107	56	61,992	C	AC/AC	6	80	83	85	$183	829,666	SEAL CRACKS
CONCANNON BLVD	ALTAIR AV	NEPTUNE RD	CONCAN	AEB	1,865	32	59,680	A	AC	8	63	87	88	$75	1,631,236	SEAL CRACKS
CONSTITUTION DR	1265' S/O N CANYONS PKWY	INDEPEDENCE DR	CONSTI	B	1,333	45	59,985	C	AC	4	77	81	83	$246	752,141	SEAL CRACKS
CONSTITUTION DR	COLLIER CANYON RD	SHEA CENTER DR	CONSTI	C	870	24	20,880	C	AC	3	85	87	88	$52	760,284	SEAL CRACKS
DALTON AV	AMES ST	PASATIEMPO ST	DALTON	A	1,470	50	73,500	C	AC	6	41	87	88	$95	1,130,573	SEAL CRACKS
DEPOTDR	NORTH N ST	LOCOMOTIVE LN	DEPOTDR	A	665	26	17,290	C	AC	2	84	86	87	$48	694,394	SEAL CRACKS
EAST AV	HILLCREST AV	XAVIER WY	EASTAV	D1	360	61	21,960	A	AC/AC	6	75	79	81	$99	994,242	SEAL CRACKS
EAST AV	MADISON AV	ALMOND AV	EASTAV	E	860	74	63,640	A	AC/AC	8	81	85	87	$125	1,849,414	SEAL CRACKS
EAST AV	ALMOND AV	425 E/O LOYOLA WY	EASTAV	F	730	75	54,750	A	AC	8	74	78	80	$264	923,492	SEAL CRACKS
EAST AV	N MINES RD	MITRA ST	EASTAV	F1EB	540	31	16,740	A	AC/AC	7	67	87	88	$21	1,631,236	SEAL CRACKS
EAST AV	425 E/O LOYOLA WY	N MINES RD	EASTAV	F2	1,280	69	88,320	A	AC/AC	7	66	87	88	$112	1,631,236	SEAL CRACKS
EAST AV	1025 E/O CHARLOTTE WY	RESEARCH DR	EASTAV	G1	596	66	39,336	A	AC/AC	7	68	87	88	$50	1,631,236	SEAL CRACKS
EAST AV	CHARLOTTE WY	1025 E/O CHARLOTTE WY	EASTAV	I	1,025	74	75,850	A	AC/AC	7	83	84	86	$188	1,106,843	SEAL CRACKS
EL CAMINITO	SONOMA AV	WALL ST	ELCAMI	B	999	49	48,951	C	AC/AC	5	67	72	74	$300	598,922	SEAL CRACKS
E VINEYARD AV	ISABEL	PAVE CHANGE	EVINEY	A1	4,478	32	143,296	C	AC	3	41	87	88	$185	1,130,573	SEAL CRACKS
E VINEYARD AV	PAVE CHANGE	VALLECITOS RD	EVINEY	A2	1,222	22	26,884	C	AC	3	66	87	88	$35	1,130,573	SEAL CRACKS
FIRST ST	SO L ST	SO LIVERMORE AVE	FIRST	B3	950	21	19,950	A	AC	7	79	82	84	$75	923,347	SEAL CRACKS
FIRST ST	S Q ST	SO M ST	FIRST	B5	1,406	60	84,360	A	AC	7	41	87	88	$107	1,631,236	SEAL CRACKS
FIRST ST	S. LIVERMORE AVE	MAPLE ST	FIRST	C1A	800	24	19,200	A	AC	7	81	85	86	$59	1,072,183	SEAL CRACKS
FIRST ST	PORTOLA AVE	N. MINES RD	FIRST	F	2,260	104	235,040	A	AC	7	66	87	88	$297	1,631,236	SEAL CRACKS

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 3/8/2024

Scenario: (1) Unconstrained Needs

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
FOURTH ST	HOLMES ST	420 E/O HOLMES ST	FOURTH	A1	238	54	12,852	A	AC/AC	8	49	87	88	$16	1,631,236	SEAL CRACKS
GALLOWAY ST	BLUEBELL DR	GALLOWAY COMM	GALLO	A	650	45	29,250	C	AC/AC	6	48	87	88	$38	1,130,573	SEAL CRACKS
HERMAN AV	600' S/O ASPENWOOD ST	N/O NORTHFRONT AV	HERMAN	B	1,089	37	40,293	C	AC	6	64	87	88	$52	1,130,573	SEAL CRACKS
HILLCREST AV	FORDHAM CT	END	HILLAV	D1	100	15	1,500	C	AC		85	87	88	$4	673,508	SEAL CRACKS
HOLMES ST	VALLECITOS RD	LEXINGTON WAY	HOLMST	A	2,600	62	161,200	A	AC	7	66	87	88	$204	1,631,236	SEAL CRACKS
HOLMES ST	LEXINGTON WAY	430 FT. N. OF ALDEN	HOLMST	B	2,110	62	130,820	A	AC	7	62	87	88	$165	1,631,236	SEAL CRACKS
HOLMES ST	CONCANNON BLVD	VANCOUVER WAY	HOLMST	D	2,220	65	144,300	A	AC/AC	8	66	71	73	$900	826,954	SEAL CRACKS
HOLMES ST	VANCOUVER WAY	480 FT N. OF MOCHO ST	HOLMST	E	2,920	68	198,560	A	AC/AC	8	66	70	73	$1,243	802,134	SEAL CRACKS
HOLMES ST	FOURTH ST	FIRST ST	HOLMST	G	860	60	51,600	A	AC/AC	7	77	82	83	$188	1,213,050	SEAL CRACKS
INDEPENDENCE DR	N CANYONS PKWY	600' S/O N CANYONS PKWY	INDEPE	A	600	45	27,000	C	AC	3	79	83	84	$97	804,358	SEAL CRACKS
ISABEL AV	N/O WB OFF RAMP	PORTOLA AVE	ISABAV	A	1,726	86	148,436	A	AC	7	79	82	84	$560	931,576	SEAL CRACKS
KITTY HAWK RD	322' W/O NISSEN DR	NISSEN DR	KITTY	A2A	920	37	34,040	A	AC/AC	6	83	86	87	$56	1,778,660	SEAL CRACKS
KITTY HAWK RD	NISSEN DR	ARMSTRONG ST	KITTY	A2B	1,209	37	44,733	A	AC/AC	6	86	89	89	$3	35,140,037	SEAL CRACKS
KITTY HAWK RD	ARMSTRONG ST	466' W/O ISABEL AVE	KITTY	B1	1,851	37	68,487	A	AC/AC	5	82	85	86	$138	1,570,076	SEAL CRACKS
KITTY HAWK RD	466' W/O ISABEL AVE	ISABEL AVE	KITTY	B2	466	44	20,504	A	AC	5	84	87	88	$53	1,014,957	SEAL CRACKS
LAUGHLIN RD	ALTAMONT CR	NORTHFRONT RD	LAUGHL	B	2,442	37	90,354	C	AC	6	68	87	88	$116	1,130,573	SEAL CRACKS
LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	LSPORD	A1EB	1,200	32	38,400	A	AC	8	49	87	88	$49	1,631,236	SEAL CRACKS
LAS POSITAS RD	HILIKER PL	100' W/O LAS COLINAS	LSPORD	A2EB	3,915	32	125,280	A	AC	8	60	87	88	$158	1,631,236	SEAL CRACKS
LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	LSPORD	C1	2,376	36	85,536	A	AC	7	64	87	88	$108	1,631,236	SEAL CRACKS
LAS POSITAS RD	FIRST ST	ARROYO SECO CHANNEL	LSPORD	D	2,485	50	124,250	A	AC	7	62	87	88	$157	1,631,236	SEAL CRACKS
MINES RD	MINES OVERPASS	SONIA ST	MINERD	A	813	72	58,536	C	AC	7	69	87	88	$75	1,130,573	SEAL CRACKS
N MURRIETA BLVD	N/O JACK LONDON	737' N/O JACK LONDON	MURRIN	DNB1	737	30	22,110	A	AC/AC	5	49	87	88	$28	1,631,236	SEAL CRACKS
NATIONAL DR	S/O BRISA ST	EXCHANGE CT	NATION	A1	555	45	24,975	C	AC/AC	4	66	87	88	$32	1,130,573	SEAL CRACKS
N CANYONS PKWY	AIRWAY BLVD	INDEPENDENCE DR	NCANYO	A	2,180	85	185,300	A	AC/AC	7	82	86	87	$303	2,036,927	SEAL CRACKS

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N GREENVILLE RD	580 OVERPASS	SOUTHFRONT RD	NGREEN	A1	1,051	77	80,927	A	AC/AC	6	43	87	88	$102	1,631,236	SEAL CRACKS
N GREENVILLE RD	400' S/O LAS POSITAS RD	HAWTHORNE AVE	NGREEN	A3	1,800	40	72,000	A	AC	7	82	82	83	$276	682,618	SEAL CRACKS
N LIVERMORE AV	RR UNDERPASS	RAILROAD AV	NLIVER	E	320	46	14,720	A	AC/AC	6	21	87	88	$39	674,093	SEAL CRACKS
N MINES RD	31' S/O TECHNOLOGY DR	MINES RD OVERPASS	NMINES	A2	427	75	32,025	C	AC/AC	7	77	82	84	$110	978,772	SEAL CRACKS
N L ST	RAILROAD AVE	RR CROSSING	NOLST	A	372	54	20,088	C	AC/AC	4	40	87	88	$26	1,130,573	SEAL CRACKS
N P ST	RAILROAD AV	RR UNDERPASS	NOPST	A1	350	54	18,900	C	AC/AC	5	41	87	88	$24	1,130,573	SEAL CRACKS
N P ST	PINE ST	JUNIPER ST	NOPST	B	504	54	27,216	C	AC/AC	5	64	87	88	$35	1,130,573	SEAL CRACKS
NORTHFRONT RD	N VASCO RD	PLEASANT AV	NORTHF	A	540	80	43,200	C	AC/AC	4	69	73	76	$256	581,700	SEAL CRACKS
NORTHFRONT RD	PLEASANT AV	100' W/O LAS POSITAS BRDG	NORTHF	B	1,060	80	84,800	C	AC/AC	5	76	79	81	$374	650,079	SEAL CRACKS
NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	NORTHF	C	2,740	32	87,680	C	AC	6	88	83	84	$310	604,673	SEAL CRACKS
NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	NORTHF	D	440	28	12,320	C	AC	4	86	81	83	$50	576,368	SEAL CRACKS
NORTHFRONT RD	600' W/O N VASCO RD	W/O N VASCO RD	NORTHF	G	600	37	22,200	C	AC	4	60	87	88	$29	1,130,573	SEAL CRACKS
N VASCO RD	227' S/O CRESTMONT AVE	GARAVENTA RANCH RD	NVASCO	D	960	74	71,040	A	AC/AC	7	78	81	83	$270	989,503	SEAL CRACKS
OLD FIRST ST	FIRST ST	JUNCTION AV	OLDFIR	A	737	56	41,272	C	AC/AC	6	79	83	85	$122	922,843	SEAL CRACKS
OLIVINA AV	RINCON AV	N P ST	OLIVIN	E	1,590	54	85,860	C	AC/AC	6	60	87	88	$111	1,130,573	SEAL CRACKS
PATTERSON PASS RD	JOYCE ST	E/O SHELLEY ST	PATPAS	C	2,194	64	140,416	A	AC	6	63	87	88	$177	1,631,236	SEAL CRACKS
PATTERSON PASS RD	E/O SHELLEY ST	S VASCO RD	PATPAS	H	1,873	64	119,872	A	AC	7	67	87	88	$151	1,631,236	SEAL CRACKS
PINE ST	N O ST	JUNCTION AV	PINEST	E	1,321	53	70,013	C	AC/AC	6	67	87	88	$90	1,130,573	SEAL CRACKS
PORTOLA AV	ISABEL AVE	TRANQUILITY CR (N INT)	PORTAV	A1	630	98	61,740	A	AC	6	85	88	89	$149	1,014,639	SEAL CRACKS
PORTOLA AV	TRANQUILITY CR (N INT)	N MURRIETA BLVD	PORTAV	A2	4,935	38	187,530	A	AC	6	84	86	87	$506	971,260	SEAL CRACKS
PORTOLA AV	N MURRIETTA BLVD	RINCON AV	PORTOL	A1-S/B	450	40	18,000	A	AC/AC	7	62	87	88	$23	1,631,236	SEAL CRACKS
PORTOLA AV	RINCON AV	ALVISO PL	PORTOL	B	1,016	66	67,056	A	AC/AC	7	66	87	88	$85	1,631,236	SEAL CRACKS
PORTOLA AV	E/O N LIVERMORE AV	270 E/0 N LIVERMORE AV	PORTOL	F1	270	73	19,710	A	AC/AC	8	73	79	81	$92	1,289,870	SEAL CRACKS
PORTOLA AV	962' E/O N LIVERMORE AV	W/O YORKSHIRE DR	PORTOL	F2	1,773	73	129,429	A	AC	8	64	87	88	$164	1,631,236	SEAL CRACKS
RAILROAD AV	E STANLEY BLVD	S P ST	RAILRD	A	1,205	60	72,300	C	AC/AC	7	66	71	73	$451	576,276	SEAL CRACKS
RINCON AV	OLIVINA AV	250' N/O ORA AV	RINCON	A	950	36	34,200	C	AC/AC	5	76	81	83	$130	941,195	SEAL CRACKS
RINCON AV	250' N/O ORA AV	PINE ST	RINCON	B	970	37	35,890	C	AC/AC	5	78	83	84	$114	970,698	SEAL CRACKS
ROBERTSON PARK RD	CONCANNON BLVD	STADIUM WAY	ROPARD	A	2,100	30	63,000	C	AC	6	77	80	82	$277	619,788	SEAL CRACKS

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
ROBERTSON PARK RD	STADIUM WAY	STOP SIGN (90 DEGREE TURN)	ROPARD	B	820	30	24,600	C	AC	6	80	83	84	$90	673,368	SEAL CRACKS
ROBERTSON PARK RD	STOP SIGN (90 DEGREE TURN)	WIDTH CHANGE (595' W/O STOP SIGN)	ROPARD	C	595	30	17,850	C	AC	6	77	80	82	$76	680,588	SEAL CRACKS
SCENIC AV	110' E/O HEATHER LN	45" W/O ARROWHEAD AV	SCENIC	B	853	49	41,797	C	AC/AC	6	62	87	88	$54	1,130,573	SEAL CRACKS
SCENIC AV	CENTRAL AVE	S. VASCO RD	SCENIC	G	794	53	42,082	C	AC	7	45	87	88	$54	1,130,573	SEAL CRACKS
SECOND ST	S P ST	S N ST	SECOND	B	767	54	61,614	C	AC/AC	5	77	82	83	$220	884,361	SEAL CRACKS
SECOND ST	S L ST	S LIVERMORE AV	SECOND	C2	1,080	54	58,320	C	AC/AC	5	85	81	83	$221	662,631	SEAL CRACKS
SECOND ST	MAPLE ST	OLD FIRST ST	SECOND	E1	268	53	14,204	C	AC/AC	4	47	87	88	$18	1,130,573	SEAL CRACKS
SECOND ST	OLD FIRST ST	FIRST ST	SECOND	E2	209	26	5,434	C	AC/AC	4	67	72	75	$33	620,568	SEAL CRACKS
SOUTHFRONT RD	LAWRENCE DR	FRWY 580 OFF RAMP	SFRONT	H	1,260	48	60,480	C	AC	4	60	87	88	$78	1,130,573	SEAL CRACKS
SOUTHFRONT RD	SOUTHFRONT RD	FIRST ST	SFRONT	J	315	26	8,190	C	AC	4	77	79	81	$37	589,157	SEAL CRACKS
SHEA CENTER DR	CONSTITUTION DR	GATEWAY AV	SHEACE	A	880	40	35,200	C	AC	3	75	78	80	$171	603,958	SEAL CRACKS
S LIVERMORE AV	CONCANNON BLVD	CITY LIMITS	SLIVER	F	825	49	40,435	A	AC/AC	8	79	83	84	$132	1,122,915	SEAL CRACKS
S L ST	COLLEGE AV	FIFTH ST	SOLST	A	1,313	50	65,650	C	AC/AC	6	75	78	80	$313	599,842	SEAL CRACKS
S L ST	FIFTH ST	FOURTH ST	SOLST	B1	224	50	11,200	C	AC/AC	6	74	77	79	$57	577,405	SEAL CRACKS
S L ST	FOURTH ST	THIRD ST	SOLST	B2	280	50	14,000	C	AC/AC	6	77	82	83	$50	895,345	SEAL CRACKS
S L ST	THIRD ST	SECOND ST	SOLST	B3	280	50	14,000	C	AC/AC	5	69	74	76	$82	611,741	SEAL CRACKS
S L ST	SECOND ST	FIRST ST	SOLST	B4	280	50	14,000	C	AC/AC	5	76	80	82	$58	733,189	SEAL CRACKS
S P ST	COLLEGE AV	FIFTH ST	SOPST	A1	753	56	42,168	C	AC/AC	5	76	79	81	$191	608,999	SEAL CRACKS
S P ST	FIFTH ST	FOURTH ST	SOPST	A2	255	56	14,280	C	AC/AC	5	74	79	81	$65	789,851	SEAL CRACKS
S P ST	FOURTH ST	SECOND ST	SOPST	B	560	56	31,360	C	AC/AC	6	76	80	82	$132	713,030	SEAL CRACKS
S P ST	FIRST ST	RAILROAD AV	SOPST	D	680	55	37,400	C	AC/AC	6	77	81	83	$141	783,744	SEAL CRACKS
SPRINGTOWN BLVD	1578' N/O OLEANDER ST	OLEANDER ST	SPRING	A	1,578	64	100,992	A	AC	7	67	87	88	$128	1,631,236	SEAL CRACKS
SPRINGTOWN BLVD	131 SO GALLOWAY	1578 NO OLEANDER	SPRING	A2	557	32	17,824	A	AC	6	44	87	88	$23	1,631,236	SEAL CRACKS
SPRINGTOWN BLVD	LASSEN RD	BLUEBELL DR	SPRING	D	320	64	20,480	A	AC/AC	7	68	72	75	$123	838,805	SEAL CRACKS
E STANLEY BLVD	WALL ST	N MURRIETA BLVD	STANLE	D	1,025	71	72,775	A	AC/AC	8	68	74	76	$426	1,015,937	SEAL CRACKS
E STANLEY BLVD	MURRIETA BLVD	FENTON ST	STANLE	E	1,196	72	86,112	A	AC/AC	9	69	87	88	$109	1,631,236	SEAL CRACKS
SUNFLOWER CT	BLUEBELL DR	830' S/O BLUEBELL DR	SUNFLO	A1	830	45	37,350	C	AC/AC	4	45	87	88	$48	1,130,573	SEAL CRACKS
S VASCO RD	MESQUITE WY	EAST AV	SVASCO	HSB	1,514	34	51,476	A	AC/AC	9	65	70	73	$322	905,729	SEAL CRACKS
TRANQUILITY CR	PORTOLA AVE	SANDALWOOD DR	TRANCR	A	2,820	44	124,080	C	AC	5	87	88	89	$280	673,014	SEAL CRACKS

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
VALLECITOS RD	1880 FT E. OF ISABEL AVE	1190 FT W. OF BRIDGE	VALLE	B	1,760	40	70,400	A	AC/AC	5	66	87	88	$89	1,631,236	SEAL CRACKS
VALLECITOS RD	1190 FT W. OF BRIDGE	BRIDGE	VALLE	C	1,190	24	28,560	A	AC/AC	5	63	87	88	$36	1,631,236	SEAL CRACKS
VANCOUVER WY	HOLMES ST	DARWIN AV	VANCOU	A	1,122	49	54,978	C	AC	5	82	77	79	$284	459,072	SEAL CRACKS
VANCOUVER WY	DARWIN AV	HALIFAX RD	VANCOU	B	1,012	49	49,588	C	AC	5	82	77	79	$256	459,072	SEAL CRACKS
VANCOUVER WY	HALIFAX RD	ARROYO RD	VANCOU	C	1,369	49	67,081	C	AC	5	82	77	79	$347	459,072	SEAL CRACKS
W JACK LONDON BLVD	1062' W/O ISABEL AV	3079' W/O ISABEL AV	WJCKLD	B	2,017	65	131,105	C	AC/AC	6	82	87	88	$176	1,828,920	SEAL CRACKS
W JACK LONDON BLVD	3079' W/O ISABEL AV	5314' W/O ISABEL AV	WJCKLD	C	2,235	24	53,640	C	AC/AC	5	84	88	89	$22	4,991,040	SEAL CRACKS
W JACK LONDON BLVD	W END OF AIRPORT	WIDTH CHANGE W OF BRIDGE	WJCKLD	D	5,548	32	177,536	A	AC	5	85	88	88	$432	988,087	SEAL CRACKS
W JACK LONDON BLVD	WIDTH CHANGE W OF BRIDGE	EL CHARRO RD	WJCKLD	E	2,452	119	291,788	A	AC	8	83	86	87	$824	998,309	SEAL CRACKS
													Treatment Total	$20,588		
							Year 2027 Area Total	12,240,471					Year 2027 Total	$16,847,511		

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CONCANNON BLVD	SECTION K	NORMANDY WAY	CONCAN	L	270	65	17,550	A	AC	7	93	89	94	$42,468	6,779	MICROSURFACING (TYPE II)
FIRST ST	MAPEL ST	PVMT CHANGE	FIRST	C1B	180	72	12,960	A	AC	8	93	89	95	$31,361	6,740	MICROSURFACING (TYPE II)
VALLECITOS RD	PAVE CHANGE	ISABEL AV	VALLE	A2	1,406	24	33,744	A	AC/AC	5	92	89	95	$81,655	8,360	MICROSURFACING (TYPE II)
VANCOUVER WY	HOLMES ST	DARWIN AV	VANCOU	A	1,122	49	54,978	C	AC	5	82	76	84	$92,817	5,725	MICROSURFACING (TYPE II)
VANCOUVER WY	DARWIN AV	HALIFAX RD	VANCOU	B	1,012	49	49,588	C	AC	5	82	76	84	$83,718	5,725	MICROSURFACING (TYPE II)
VANCOUVER WY	HALIFAX RD	ARROYO RD	VANCOU	C	1,369	49	67,081	C	AC	5	82	76	84	$113,250	5,725	MICROSURFACING (TYPE II)
WISTERIA WY	BLUEBELL DR	90 E/O ARROWHEAD AVE	WISTER	A	1,460	49	71,540	C	AC/AC	6	94	89	95	$120,778	5,814	MICROSURFACING (TYPE II)
													Treatment Total	$566,048		
BROADMOOR ST	SCENIC AVE	90' S/O IDLEWILD AVE	BROADM	B	1,709	49	83,741	C	AC/AC	6	59	49	100	$900,623	4,032	COLD IN PLACE (CIP) RECYCLING
DALTON AV	PASATIEMPO ST	N. VASCO RD	DALTON	B	824	48	39,552	C	AC/AC	6	59	50	100	$425,376	4,029	COLD IN PLACE (CIP) RECYCLING

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
LAS POSITAS RD	900 FT E/O HILIKER PL	HILIKER PL	LSPORD	A3WB1	900	34	30,600	A	AC/AC	8	59	49	100	$329,099	5,686	COLD IN PLACE (CIP) RECYCLING
LAS POSITAS RD	HILIKER PL	N LIVERMORE AVE	LSPORD	A3WB2	1,323	34	44,982	A	AC/AC	8	59	49	100	$483,775	5,686	COLD IN PLACE (CIP) RECYCLING
N MURRIETA BLVD	CHIPPEWA WY	DEL NORTE DR	MURRIN	E	1,164	60	69,840	A	AC/AC	6	58	48	100	$751,120	5,766	COLD IN PLACE (CIP) RECYCLING
N P ST	JUNIPER ST	PORTOLA AV	NOPST	C	1,391	54	75,114	C	AC/AC	5	59	49	100	$807,841	4,034	COLD IN PLACE (CIP) RECYCLING
N VASCO RD	GARAVENTA RANCH RD	DALTON AV	NVASCO	E	1,636	64	104,704	A	AC	8	58	47	100	$1,126,077	5,817	COLD IN PLACE (CIP) RECYCLING
											Treatment Total			$4,823,910		
DEERWOOD CT	LAKELAND DR	EAST END	DEERWD	A	260	34	8,840	R	AC	2	34	23	100	$89,269	3,741	FULL DEPTH RECLAMATION
LOMITAS CT	LOMITAS AV	END	LOMICT	A	122	39	4,758	R	AC	2	33	22	100	$48,048	3,741	FULL DEPTH RECLAMATION
S I ST	FOURTH ST	THIRD ST	SOIST	C	200	56	11,000	R	AC	4	35	24	100	$111,081	3,741	FULL DEPTH RECLAMATION
SPRINGTOWN BLVD	603' N/O FREEWAY	FREEWAY OVERPASS	SPRING	E2	603	64	38,592	A	AC	7	39	25	100	$511,575	4,555	FULL DEPTH RECLAMATION
SWAN PL	SWAN DR	END	SWANPL	A	139	37	8,387	R	AC	3	33	22	100	$84,695	3,741	FULL DEPTH RECLAMATION
											Treatment Total			$844,668		
BROADMOOR CT	SCENIC AV	CUL DE SAC (SOUTH)	BROACT	A	136	37	6,754	R	AC/AC	3	56	48	100	$43,921	5,536	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
CLEO CT	CHARLOTTE WY	END	CLEOCT	A	140	37	8,542	R	AC	3	56	49	100	$55,548	5,562	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DAFFODIL WY	HONEYSUCKLE RD	RHODODENDRON DR	DAFDIL	A	835	37	30,895	R	AC	3	59	50	100	$200,908	5,564	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DE LEON WY	DE SOTO WY	INNSBRUCK ST	DELEON	A	1,035	37	39,276	R	AC	3	58	50	100	$255,409	5,536	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DE SOTO WY	FLORENCE RD	GENEVA ST	DESOTO	A	808	37	29,896	R	AC	3	57	49	100	$194,412	5,535	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
DE VACA WY	VIENNA ST	PEARY WY	DEVACA	A	1,057	37	39,109	R	AC	4	58	50	100	$254,323	5,514	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
GROSVENOR HEIGHTS CT	PYRAMID ST	END	GROSVE	A	187	37	6,919	R	AC	2	57	48	100	$44,994	5,603	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
HELSINKI WY	HELSINKI CT	ELBOW	HELSIN	C	1,199	37	44,363	R	AC	3	57	50	100	$288,490	5,507	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
HILLFLOWER DR	BELLFLOWER ST (W INT)	BELLFLOWER ST (E INT)	HILFLW	A	898	37	34,698	R	AC	4	58	50	100	$225,639	5,543	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
HONEYSUCKLE RD	OLEANDER ST	CUL DE SAC (SOUTH)	HONEY	A	1,587	37	63,373	R	AC	4	57	49	100	$412,111	5,575	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
INNSBRUCK ST	DE LEON WY	PEARY WY	INNSBR	B	1,557	37	57,609	R	AC	3	57	49	100	$374,628	5,580	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment Current PCI	Treatment PCI Before	Treatment PCI After	Treatment Cost	Treatment Rating	Treatment
LAWRENCE DR	SOUTHFRONT RD	LAS POSITAS RD	LAWREN	A	2,096	45	94,320	R	AC	2	56	48	100	$613,357	5,603	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
MORNING GLORY RD	CARNATION CR	DAFFODIL WY	MORNIN	A	558	37	20,646	R	AC	3	57	48	100	$134,260	5,592	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
N K ST	RAILROAD AV	OAK ST SOUTH	NOKST	E	270	54	14,580	R	AC/AC	3	56	49	100	$94,813	5,450	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
SALEM CT	DOVER WY	END	SALEM	A	165	37	9,137	R	AC/AC	2	56	49	100	$59,417	5,451	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
SIXTH ST	S LIVERMORE AV	MC LEOD ST	SIXTH	F	327	56	18,312	R	AC/AC	4	56	48	100	$119,082	5,540	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
ST CHARLES PL	PYRAMID ST	END	STCHAR	A	283	37	10,471	R	AC	3	57	50	100	$68,092	5,505	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
WOODROSE WY	MIMOSA ST	CENTRAL AV	WOODRO	A	680	31	21,080	R	AC	3	57	48	100	$137,082	5,594	THIN OVERLAY (1.5") W/FABRIC & DIGOUTS
											Treatment Total			$3,576,487		
AGATHA CT	AGATHA WY	END	AGTHCT	A	85	84	5,542	R	AC	3	92	89	95	$5,198	10,351	SLURRY SEAL
ALBERTA WY	DANA CR	LOYOLA WY	ALBRTA	A	253	37	9,361	R	AC	4	92	89	95	$8,780	10,201	SLURRY SEAL
ANONA WY	DANA CR	WYNN CIR	ANONA	A1	243	37	9,009	R	AC	3	92	89	95	$8,450	10,395	SLURRY SEAL
AUTINORI CT	CALDEIRA DR	END	AUTICT	A	484	20	9,680	R	AC	3	94	89	95	$9,079	7,585	SLURRY SEAL
AUTUMN WAY	STAGHORN WY	END	AUTMWY	A	116	20	2,320	R	AC	3	92	89	95	$2,176	10,465	SLURRY SEAL
BARBER ST	DUKE WY	FORDHAM WY	BARBER	A	615	37	22,755	R	AC/AC	3	94	90	95	$21,342	7,302	SLURRY SEAL
BARLETA LN	LEXINGTON WY	VIANO WY	BARLET	A	458	29	13,282	R	AC	2	93	90	95	$12,458	10,238	SLURRY SEAL
BAYLOR WY	NIELSEN LN	MADISON AV	BAYLWY	A	728	37	26,936	R	AC/AC	3	93	90	95	$25,264	9,962	SLURRY SEAL
BESS AV	370' E/O ARROYO	560' E/O ARROYO	BESSAV	C	187	22	4,114	R	AC	3	92	89	95	$3,859	10,237	SLURRY SEAL
BORDEAUX ST	DE LEON WY	CARTIER DR	BORDEA	A	1,069	37	39,553	R	AC	3	83	76	84	$37,098	8,849	SLURRY SEAL
BRESSO CT	PADUA RD	END	BRESCT	A	391	29	13,760	R	AC	3	93	90	95	$12,906	10,345	SLURRY SEAL
CALDERON CT	N/O FREDERICK MICHAEL WY	END	CALDER	A	321	37	13,518	R	AC	2	93	90	95	$12,679	8,940	SLURRY SEAL
CALLE DEL SOL	E/O PORTOLA MEADOWS RD	W/O CALLE DE LAS GRANVAS	CALDSL	A	213	29	5,771	R	AC	3	92	89	95	$5,413	10,470	SLURRY SEAL
CALIBRIA CT	VINE DR	END	CALICT	A	330	21	9,868	R	AC	2	94	89	95	$9,255	7,684	SLURRY SEAL
CHIANTI CT	CABERNET WY	END	CHANTI	A	160	37	5,920	R	AC	3	93	90	95	$5,553	9,108	SLURRY SEAL
CHARDONNAY CT	CHARDONNAY WY	END	CHARDC	A	202	37	7,180	R	AC	3	94	89	95	$6,734	7,700	SLURRY SEAL
CRYSTAL CR	PERIDOT DR	DIAMOND DR	CRYSCR	A	1,514	37	57,490	R	AC	4	83	76	84	$53,921	9,081	SLURRY SEAL
CRYSTAL CT	CRYSTAL CR	END	CRYSCT	A	70	80	4,472	R	AC	3	88	82	89	$4,194	8,904	SLURRY SEAL
DETERT ST	DETERT CT	60' N/O COWAN WY	DETERT	A	625	20	12,500	R	AC	3	92	89	95	$11,724	10,256	SLURRY SEAL
EMILY CT	W/O CHERYL DR	CUL-DE-SAC (WEST)	EMLYCT	A	230	37	8,510	R	AC	2	92	89	95	$7,982	10,289	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
EVANS ST	330' S/O CONCANNON BLVD	LOMITAS AV	EVANST	B	310	37	11,470	R	AC	3	92	89	95	$10,758	10,428	SLURRY SEAL
FALTINGS CT	SANTA CROCE DR	END	FALTCT	A	220	20	4,400	R	AC	2	94	89	95	$4,127	7,585	SLURRY SEAL
FALTINGS DR	MEZZAMONTE DR	SANTA CROCE DR	FALTDR	A	298	20	5,960	R	AC	2	94	89	95	$5,590	7,559	SLURRY SEAL
FELICIA AV	KIRSTEN WY	GERALDINE ST	FELICA	A2	1,258	37	46,546	R	AC/AC	4	94	89	95	$43,657	7,263	SLURRY SEAL
FELICIA AV	GERALDINE ST	40' E/O JESSICA DR	FELICA	B	1,060	37	39,220	R	AC/AC	4	93	88	94	$36,785	7,651	SLURRY SEAL
FRANCESCO CT	CALDEIRA DR	END	FRANCT	A	484	20	9,680	R	AC	3	94	89	95	$9,079	7,570	SLURRY SEAL
GERALDINE ST	HAZEL ST	FELICIA AV	GERLST	A	1,783	37	65,971	R	AC/AC	4	94	89	95	$61,876	7,263	SLURRY SEAL
GRACE CT	GRACE ST	END	GRACEC	A	159	37	5,883	R	AC/AC	3	92	89	95	$5,518	9,649	SLURRY SEAL
GRACE ST	CALIENTE AV	CAMELIA DR	GRACES	A	1,212	37	44,844	R	AC/AC	3	93	90	95	$42,060	10,119	SLURRY SEAL
GUILFORD AV	OLD CITY LIMITS	GUILFORD PL	GUILFO	B	189	37	6,993	R	AC	3	92	89	95	$6,559	10,384	SLURRY SEAL
HANSEN RD	ARROYO RD	PAVE CHANGE	HANSRD	D	1,636	24	39,264	R	AC	3	91	86	92	$36,827	8,516	SLURRY SEAL
HANSEN RD	PAVE CHANGE	BELMONT CT	HANSRD	E	152	20	3,040	R	AC	2	88	82	89	$2,851	8,908	SLURRY SEAL
HANSEN RD	BELMONT CT	DANIELLE LN	HANSRD	F	2,010	20	40,200	R	AC	4	90	84	91	$37,705	8,733	SLURRY SEAL
HELEN WY	LLOYD ST	LORREN WY	HELEN	A1	855	37	31,635	R	AC/AC	3	93	90	95	$29,671	9,890	SLURRY SEAL
JAFFA RD	VANCOUVER WY	HELSINKI WY	JAFFA	A	223	37	8,251	R	AC	3	89	83	90	$7,739	8,787	SLURRY SEAL
KILLARNEY ST	VANCOUVER WY	BORDEAUX ST	KILLAR	A	1,375	37	51,856	R	AC	3	84	77	85	$48,637	8,859	SLURRY SEAL
LATOUR AV	NORMANDY CR	ARROYO RD	LATOUR	A	1,010	37	37,370	R	AC	3	92	89	95	$35,050	10,121	SLURRY SEAL
LEAHY WY	JENSEN ST	END	LEAHWY	A	131	37	4,847	R	AC/AC	3	93	90	95	$4,546	9,996	SLURRY SEAL
LEXINGTON WY	SIENA RD	HOLMES ST	LEXING	C	1,664	30	49,920	R	AC	3	92	89	95	$46,821	10,463	SLURRY SEAL
LISBON AV	S/O VERONA AVE	N/O LISBON AVE	LISBON	A	335	37	12,395	R	AC/AC	3	93	90	95	$11,626	10,161	SLURRY SEAL
LOS ALAMOS AV	GRACE ST	CAMELIA DR	LOSALA	B	962	37	35,594	R	AC/AC	3	93	90	95	$33,384	9,792	SLURRY SEAL
MOJAVE AV	MORAGA DR	WILLIAM DR	MOJAVE	A	936	37	35,368	R	AC/AC	3	93	90	95	$33,173	10,063	SLURRY SEAL
MORAGA DR	CALIENTE AV	WILLIAM DR	MORAGA	A	1,371	37	50,727	R	AC/AC	3	93	90	95	$47,578	10,063	SLURRY SEAL
NADINE ST	S/O RUTH WY	LORREN WY	NADINE	A1	1,190	37	44,030	R	AC/AC	3	93	90	95	$41,297	10,058	SLURRY SEAL
NORMANDY CT	NORMANDY WY	END	NORMCT	A	190	37	7,030	R	AC	3	93	89	95	$6,594	10,497	SLURRY SEAL
N S ST	LAMBAREN AV	OLIVINA AV	NOSST	B	223	54	12,042	R	AC/AC	3	92	89	95	$11,294	9,712	SLURRY SEAL
NOVARA ST	PADUA WY	BRESSO DR	NOVARA	A	573	29	16,617	R	AC	3	93	90	95	$15,585	10,323	SLURRY SEAL
OAK ST SOUTH	N LIVERMORE AV	N K ST	OAKSTS	A	329	19	6,251	R	AC	3	80	73	81	$5,863	8,737	SLURRY SEAL
PINNACLE PL	NATIONAL DR	END	PINNAC	A	407	37	16,783	R	AC	2	94	89	95	$15,741	7,664	SLURRY SEAL
ROCKINGHAM CT	HANSEN RD	END	ROCKCT	A	195	20	3,900	R	AC	3	92	87	93	$3,658	8,249	SLURRY SEAL
SAN FELICE DR	VINE DR	CALDIERA	SANFEL	A-1	514	20	10,280	R	AC	3	94	89	95	$9,642	7,695	SLURRY SEAL
SAN MARCO ST	ALDEN LN	VINCI WY	SANMAR	A	263	28	7,364	R	AC	3	92	89	95	$6,907	10,449	SLURRY SEAL
SAN MINETE DR	SAN FELICE DR	CALIBRIA DR	SANMIN	A2	478	21	10,038	R	AC	2	94	89	95	$9,415	7,695	SLURRY SEAL
SAN REMO CT	LOMITAS AV	END	SANREM	A	455	37	16,835	R	AC	3	92	89	95	$15,790	10,417	SLURRY SEAL

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SAN VICENTE DR	SAN MINETE DR	CALDEIRA DR	SANVIC	B	294	24	7,056	R	AC	3	94	89	95	$6,618	7,560	SLURRY SEAL
SHEFFIELD DR	453' S/O LENNOX LN	LENNOX LN	SHEFFI	B	453	37	16,761	R	AC/AC	2	92	90	95	$15,721	9,782	SLURRY SEAL
STERLING PL	STERLING WY	END	STERLP	A	518	37	20,971	R	AC	3	92	89	95	$19,669	10,395	SLURRY SEAL
TALINGA DR	HANSEN RD	WETMORE RD	TALIDR	B	405	24	9,720	R	AC	2	94	89	94	$9,117	7,599	SLURRY SEAL
TAPESTRY DR	NORMANDY CR	NORMANDY CR	TAPEST	A	1,181	37	43,697	R	AC	3	92	89	95	$40,984	10,180	SLURRY SEAL
VERNAZZA DR	SAN FELICE DR	SAN FELICE DR	VERNAZDR	A	1,170	20	23,400	R	AC	3	94	89	95	$21,947	7,695	SLURRY SEAL
VIANO WY	BARLETA LN	TRINITY HILLS LN	VIANOW	A	259	29	7,511	R	AC	2	92	89	95	$7,045	10,547	SLURRY SEAL
VIENNA ST	DE LEON WY	PEARY WY	VIENNA	A	1,618	37	59,866	R	AC	4	82	75	83	$56,150	8,851	SLURRY SEAL
VINE DR	CALIBRIA DR	SAN FELICE DR	VINEDR	A	500	21	10,500	R	AC	2	94	89	95	$9,848	7,684	SLURRY SEAL
WELCH LN	SOUTH VASCO	NEWHALL WY	WELCH	A	886	20	17,720	R	AC	4	93	89	95	$16,620	10,513	SLURRY SEAL
											Treatment Total			$1,211,185		
AIRWAY BLVD	220' S/O KITTY HAWK RD	TERMINAL CR	AIRWAY	B1	942	49	46,158	A	AC/AC	9	88	87	88	$48	2,136,581	SEAL CRACKS
AIRWAY BLVD	PAVEMENT CHANGE	ISABEL	AIRWAY	C2	880	49	43,120	A	AC	9	88	89	90	$92	1,045,233	SEAL CRACKS
AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	AIRWAY	C3	2,663	49	130,487	A	AC/AC	9	87	86	87	$189	1,621,273	SEAL CRACKS
BRISA ST	NATIONAL DR	E END	BRISA	B2	1,744	49	85,456	C	AC	4	72	73	76	$530	522,026	SEAL CRACKS
COLLIER CANYON RD	N CANYONS PKWY	CITY LIMITS	COLLIE	C	1,342	70	93,940	C	AC	6	50	87	88	$125	1,097,644	SEAL CRACKS
EAST AV	XAVIER WY	MADISON AV	EASTAV	D2	1,343	65	87,295	A	AC/AC	7	88	87	88	$86	2,243,877	SEAL CRACKS
EAST AV	MITRA ST	CHARLOTTE WAY	EASTAV	HEB	1,378	31	42,718	A	AC/AC	7	70	87	88	$56	1,583,724	SEAL CRACKS
EL CAMINITO	WALL ST	EL PADRO DR	ELCAMI	C	1,486	49	72,814	C	AC/AC	6	70	87	88	$97	1,097,644	SEAL CRACKS
FIRST ST	HOLMES	S Q ST	FIRST	B4	600	60	36,000	A	AC	6	70	73	75	$228	774,467	SEAL CRACKS
GATEWAY AV	COLLIER CANYON	SHEA CENTER DR	GATEWA	A	919	40	36,760	C	AC	3	72	73	76	$228	535,501	SEAL CRACKS
GREENVILLE RD	PATTERSON PASS	EAST AVE	GREENV	A	5,777	40	231,080	A	AC	8	70	71	74	$1,541	641,112	SEAL CRACKS
KITTY HAWK RD	E/O AIRWAY BLVD	322' W/O NISSEN DR	KITTY	A1	469	54	25,326	A	AC	6	51	87	88	$33	1,583,724	SEAL CRACKS
LAS POSITAS RD	ARROYO SECO CHANNEL	486' W/O BENNETT DR	LSPORD	E1	514	45	23,130	A	AC	7	70	87	88	$30	1,583,724	SEAL CRACKS
MURDELL LN	N/O QUARTZ CR	CINNABAR DR	MURDEL	B	1,262	49	61,838	C	AC/AC	5	71	87	88	$82	1,097,644	SEAL CRACKS
N MURRIETA BLVD	DEL NORTE DR	PORTOLA AV	MURRIN	FNB	1,115	23	25,645	A	AC/AC	6	50	87	88	$33	1,583,724	SEAL CRACKS
NATIONAL DR	EXCHANGE CT	428' W/O LONGFELLOW CT	NATION	A2	2,240	45	100,800	C	AC/AC	4	71	74	76	$601	603,664	SEAL CRACKS
N CANYONS PKWY	INDEPENDENCE RD	COLLIER CANYON RD	NCANYO	B	2,062	85	175,270	A	AC/AC	7	83	83	85	$536	917,164	SEAL CRACKS
N CANYONS PKWY	W/O AIRWAY BLVD	E/O DOOLAN RD	NCANYO	C	1,285	92	118,220	A	AC	7	70	73	75	$739	823,855	SEAL CRACKS

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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N LIVERMORE AV	CHESTNUT ST	RR UNDERPASS	NLIVER	D	399	44	17,556	A	AC/AC	6	28	87	88	$48	654,460	SEAL CRACKS
NORTHFRONT RD	1055' W/O VASCO	600' W/O VASCO	NORTHF	E3	352	40	14,080	C	AC/AC	4	51	87	88	$19	1,097,644	SEAL CRACKS
N VASCO RD	SCENIC AVE	227' S/O CRESTMONT AVE	NVASCO	C	859	82	70,438	A	AC/AC	7	88	87	88	$69	2,279,957	SEAL CRACKS
OLD FIRST ST	SECOND	FIRST ST	OLDFIR	A1	143	37	5,291	C	AC/AC	4	71	75	78	$30	759,966	SEAL CRACKS
PORTOLA AV	N L ST	N LIVERMORE AV	PORTOL	E	900	81	72,900	A	AC/AC	8	87	86	87	$105	1,619,269	SEAL CRACKS
PORTOLA AV	270 E/O N LIVERMORE AV	962' E/O N LIVERMORE AV	PORTOL	F1B	692	80	55,360	A	AC	8	70	87	88	$72	1,583,724	SEAL CRACKS
PORTOLA AV	YORKSHIRE DR	FIRST ST	PORTOL	G	3,205	66	211,530	A	AC	7	72	72	74	$1,367	625,971	SEAL CRACKS
RAILROAD AV	S L ST	N LIVERMORE AV	RAILRD	C	742	66	48,972	C	AC/AC	7	86	88	89	$30	3,190,193	SEAL CRACKS
RAILROAD AV	S LIVERMORE AV	FIRST ST	RAILRD	D	815	59	48,085	C	AC/AC	7	50	87	88	$64	1,097,644	SEAL CRACKS
SOUTHFRONT RD	FRWY 580 OFF RAMP	GREENVILLE RD	SFRONT	D	2,000	65	130,000	C	AC	4	53	87	88	$173	1,097,644	SEAL CRACKS
SOUTHFRONT RD	FRANKLIN LN (PAVE CHG)	PRESTON AV	SFRONT	G	1,900	37	70,300	C	AC/AC	4	70	73	76	$427	616,418	SEAL CRACKS
S LIVERMORE AV	RAILROAD AV	FIRST ST	SLIVER	A	503	54	28,620	A	AC/AC	6	51	87	88	$37	1,583,724	SEAL CRACKS
S L ST	FIRST ST	RAILROAD AVE	SOLST	C	649	62	40,238	C	AC/AC	4	70	74	77	$236	760,953	SEAL CRACKS
S L ST	N/O BRIDGE	COLLEGE AV	SOLST	D	783	54	42,282	C	AC/AC	6	71	73	75	$258	543,911	SEAL CRACKS
E STANLEY BLVD	MURDELL LN	EL CAMINITO	STANLE	B	1,850	62	114,700	A	AC/AC	8	71	74	77	$673	930,321	SEAL CRACKS
E STANLEY BLVD	EL CAMINITO	WALL ST	STANLE	C	1,163	71	82,573	A	AC/AC	7	70	74	76	$492	991,755	SEAL CRACKS
E STANLEY BLVD	FENTON ST	RAILROAD AV	STANLE	F	853	88	75,064	A	AC/AC	9	71	75	77	$438	955,465	SEAL CRACKS
S VASCO RD	BRISA ST	RR CROSSING	SVASCO	D	747	89	66,483	A	AC/AC	7	90	88	89	$13	10,766,529	SEAL CRACKS
WETMORE RD	2864 FT EO HOLMES ST	ARROYO RD	WETMRD	D	1,996	26	51,896	C	AC	4	70	87	88	$69	1,097,644	SEAL CRACKS
W JACK LONDON BLVD	ISABEL AV	1062' W/O ISABEL AV	WJCKLD	A	1,062	75	79,650	C	AC	6	87	89	90	$176	846,114	SEAL CRACKS
													Treatment Total	$10,068		
							Year 2028 Area Total	5,430,953					Year 2028 Total	$11,032,367		
							Grand Total Section Area:	76,639,471					Grand Total	$152,103,674		

Appendix G

Maps

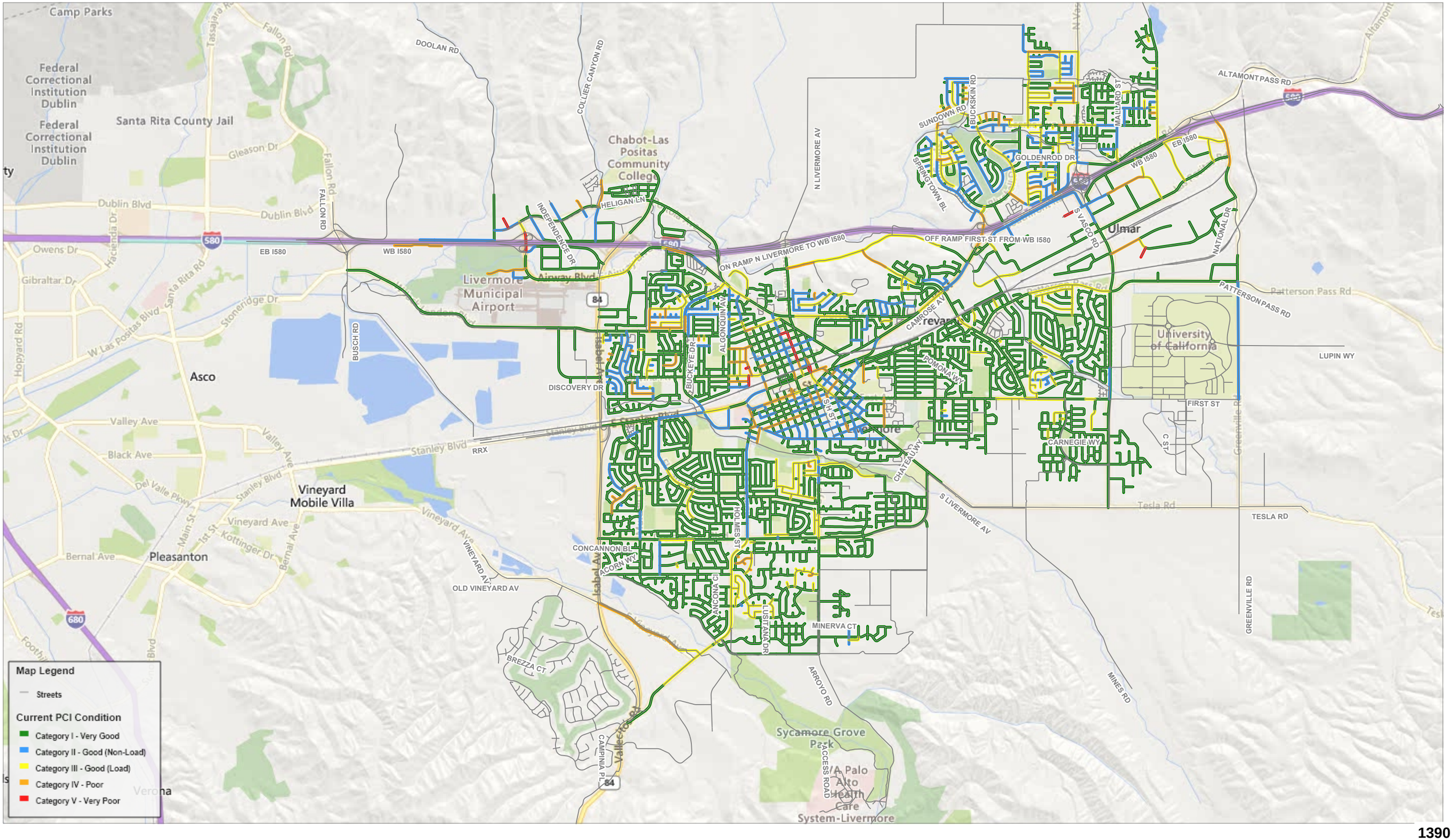
Map – Current PCI
Scenario Maps – PCI Condition after Treatments in 2028 (all Scenarios)
Scenario Maps – Section Selected for Treatment (all Scenarios)

CITY OF LIVERMORE

Current PCI Condition

Printed: 4/11/2024

ATTACHMENT 7



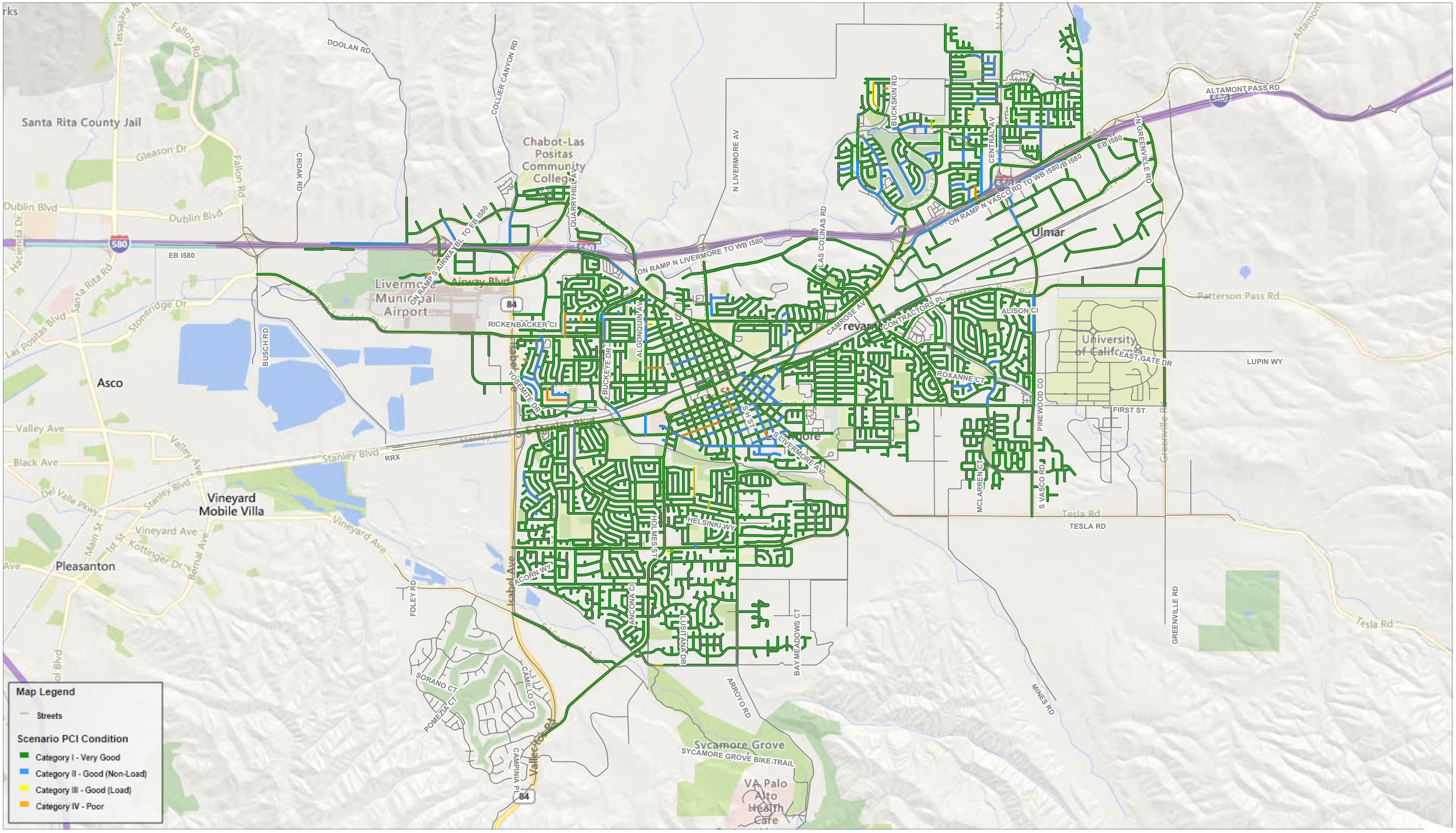
LVRW09697

CITY OF LIVERMORE

Scenario PCI Condition

(1) Unconstrained Needs - 2028 Project Period - Printed: 3/8/2024

ATTACHMENT 7



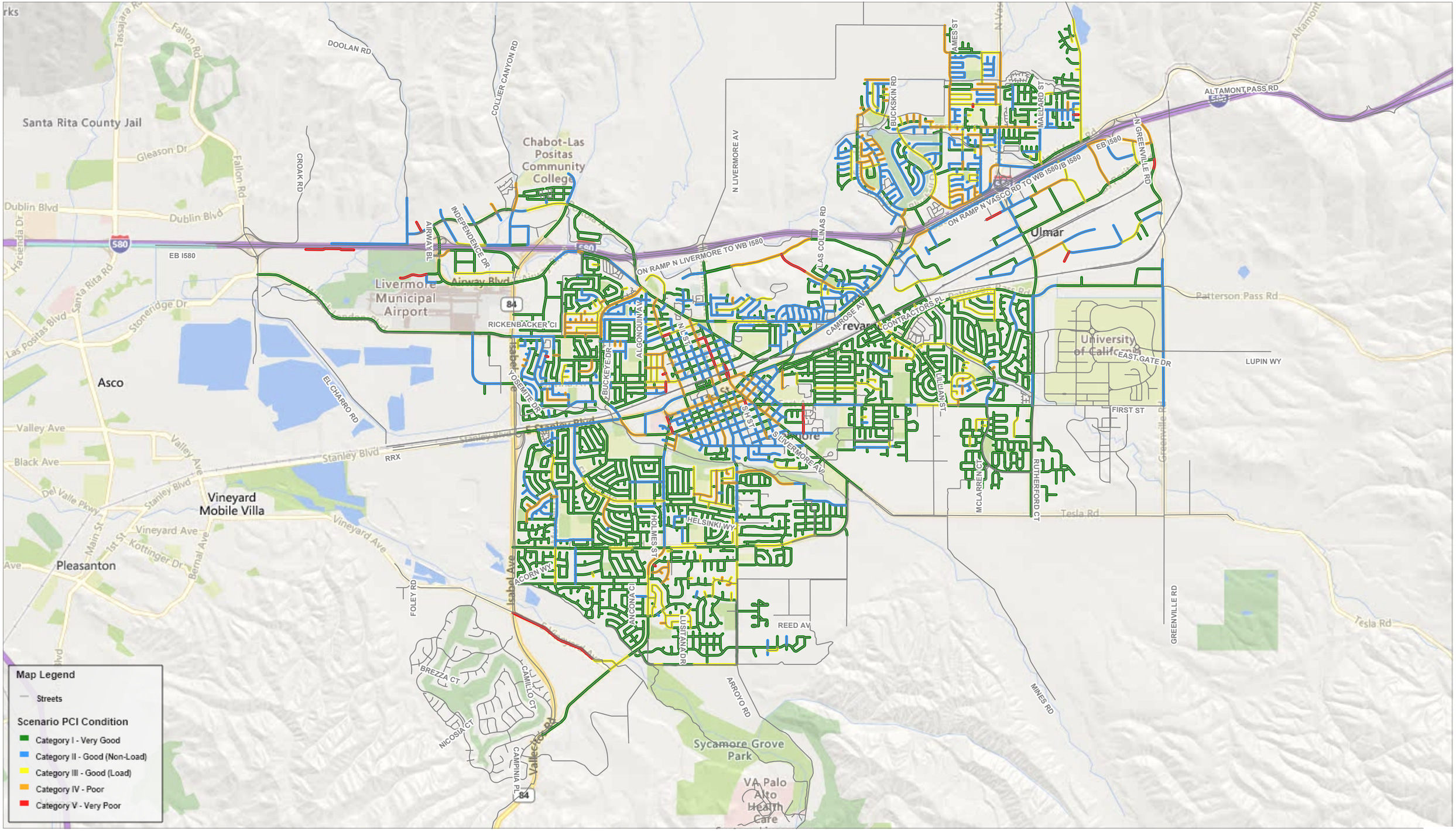
LVRW09698

CITY OF LIVERMORE

Scenario PCI Condition

(2) Current Funding ($4.18M per year) - 2028 Project Period - Printed: 3/8/2024

ATTACHMENT 7



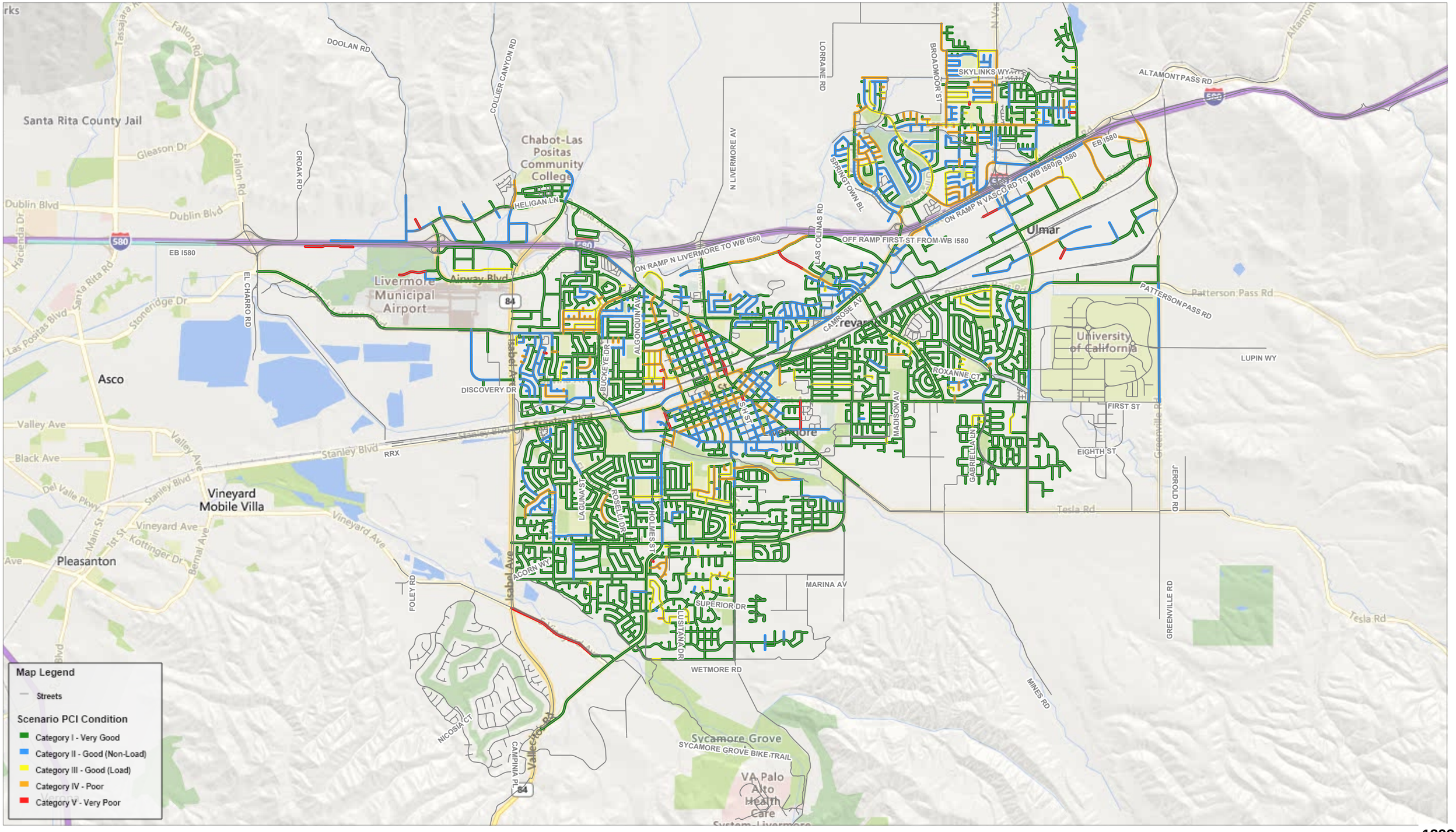
LVRW09699

CITY OF LIVERMORE

Scenario PCI Condition

(3) Maintain Current PCI - 2028 Project Period - Printed: 3/8/2024

ATTACHMENT 7



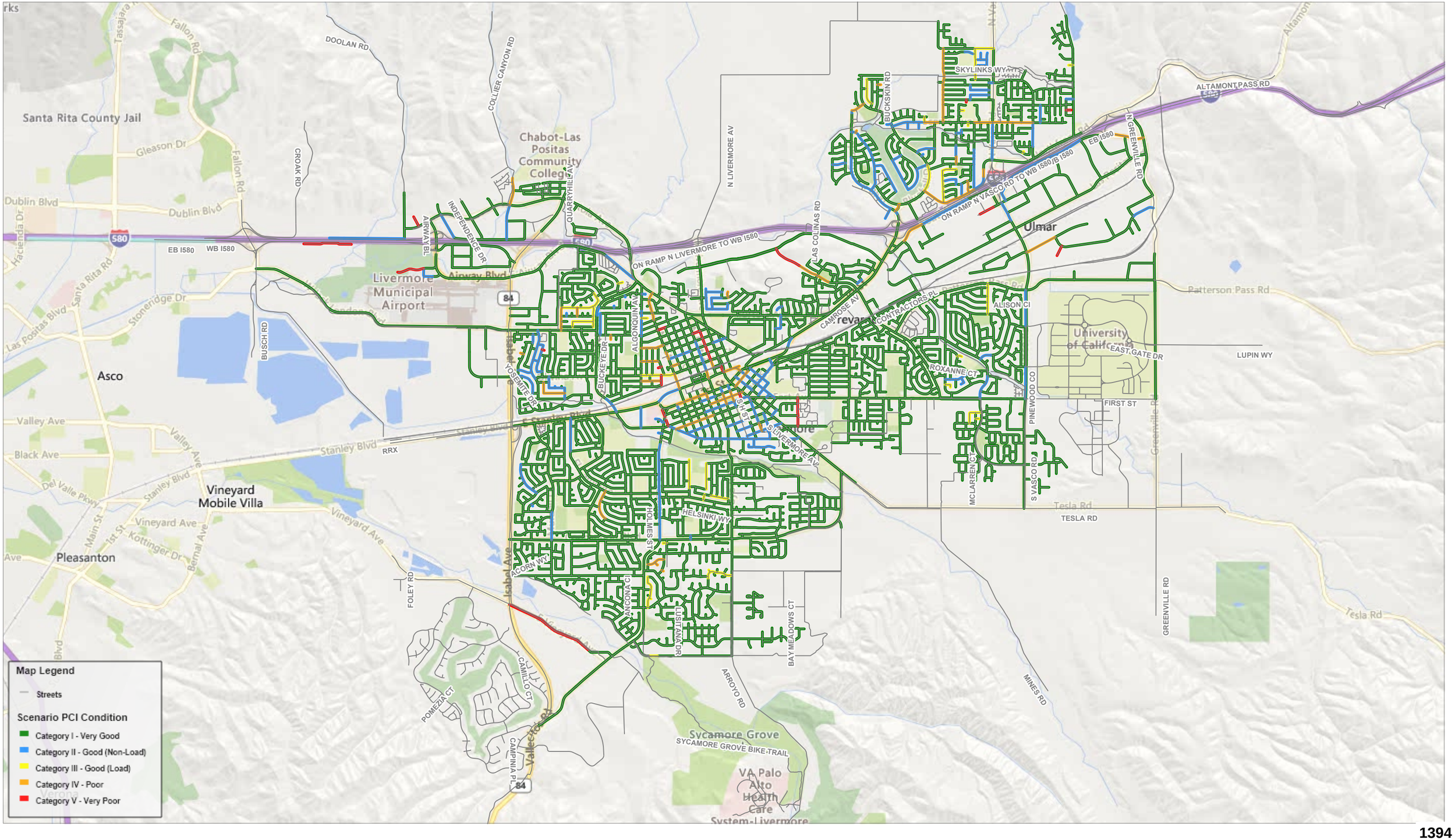
LVRW09700

CITY OF LIVERMORE

Scenario PCI Condition

(4) Increase PCI 5 points (to 80) - 2028 Project Period - Printed: 3/8/2024

ATTACHMENT 7



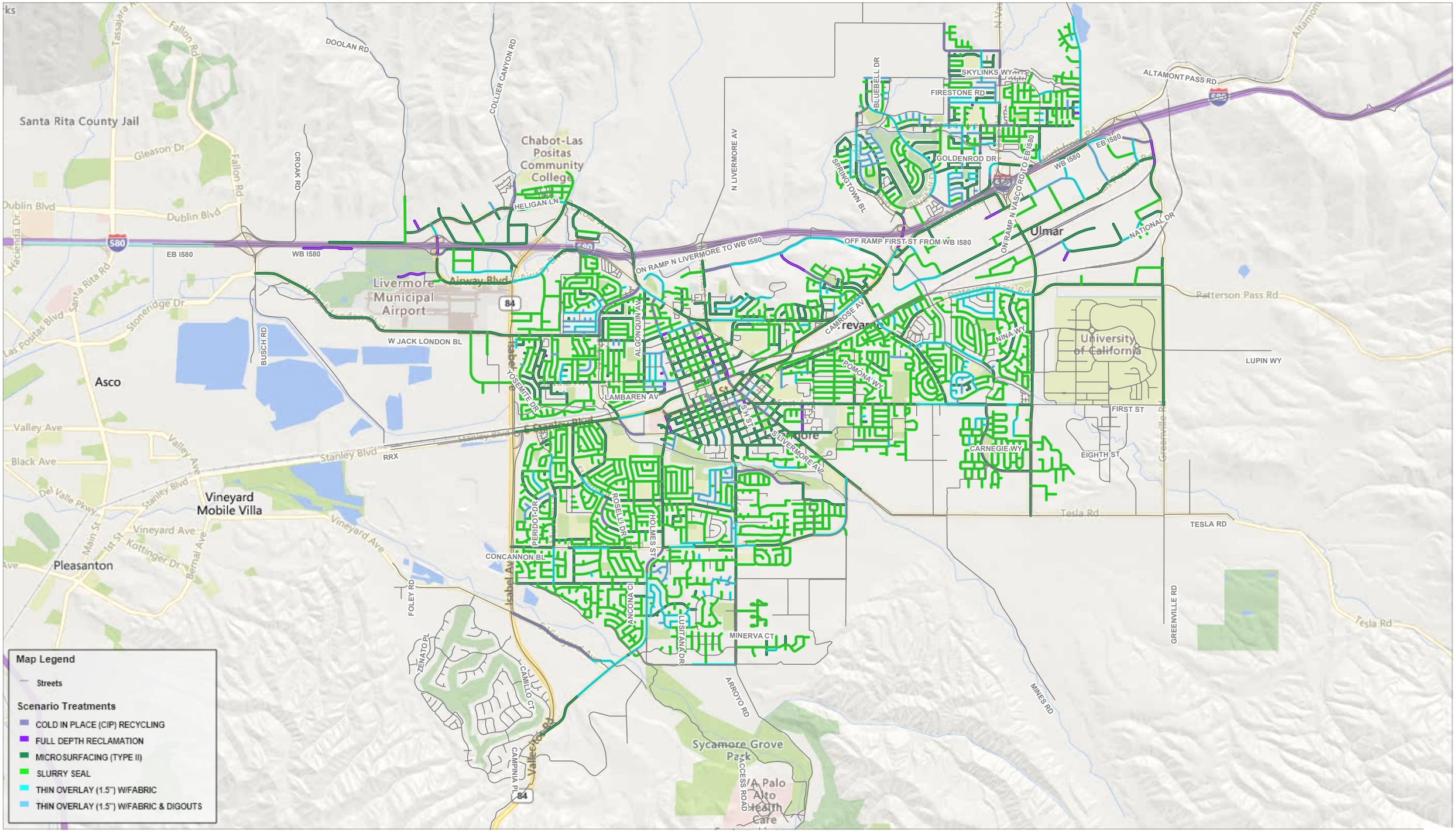
LVRW09701

CITY OF LIVERMORE

Scenario Treatments

(1) Unconstrained Needs - All Project Periods - Printed: 3/8/2024

ATTACHMENT 7



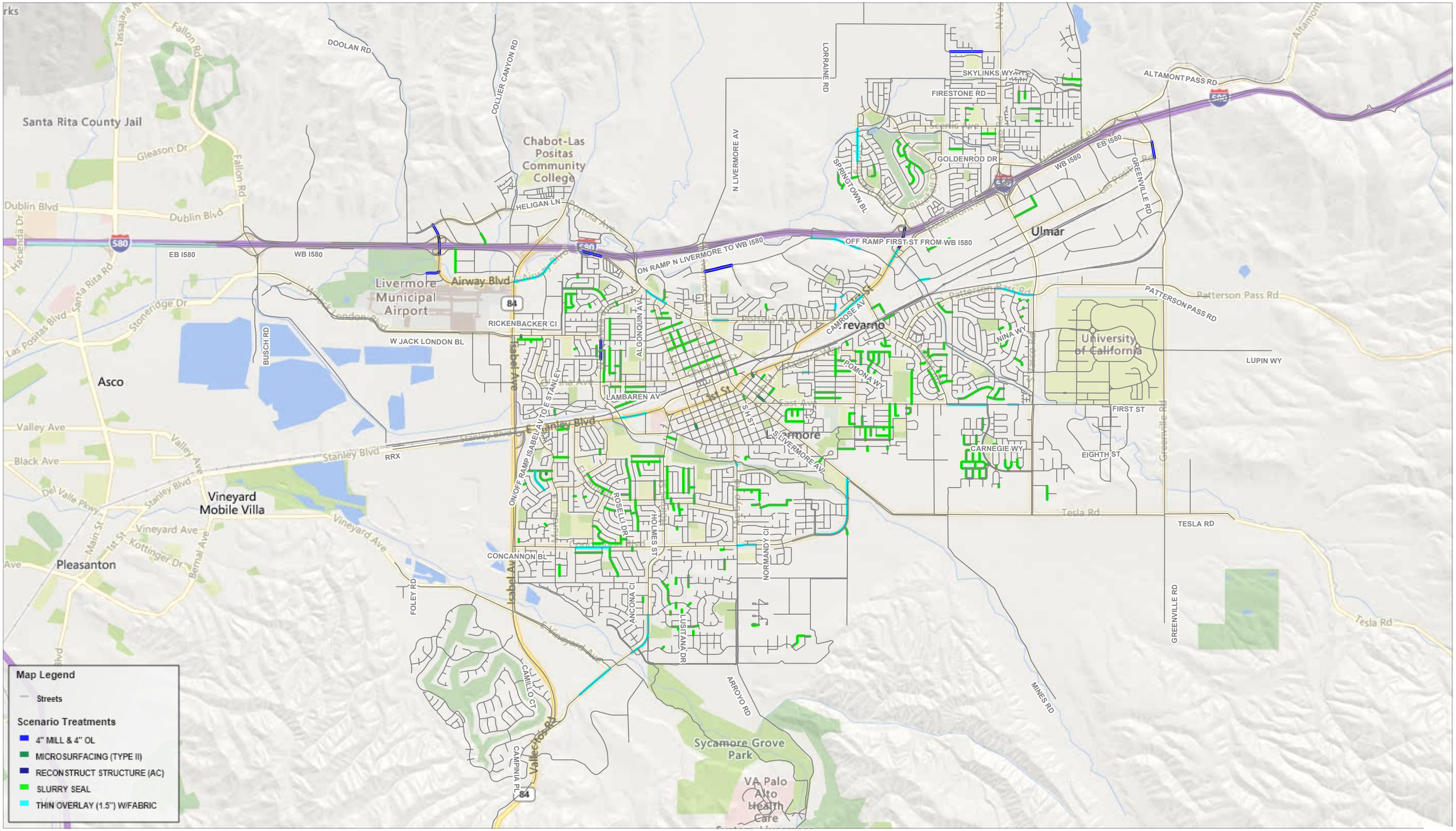
LVRW09702

CITY OF LIVERMORE

Scenario Treatments

(2) Current Funding ($4.18M per year) - All Project Periods - Printed: 3/8/2024

ATTACHMENT 7



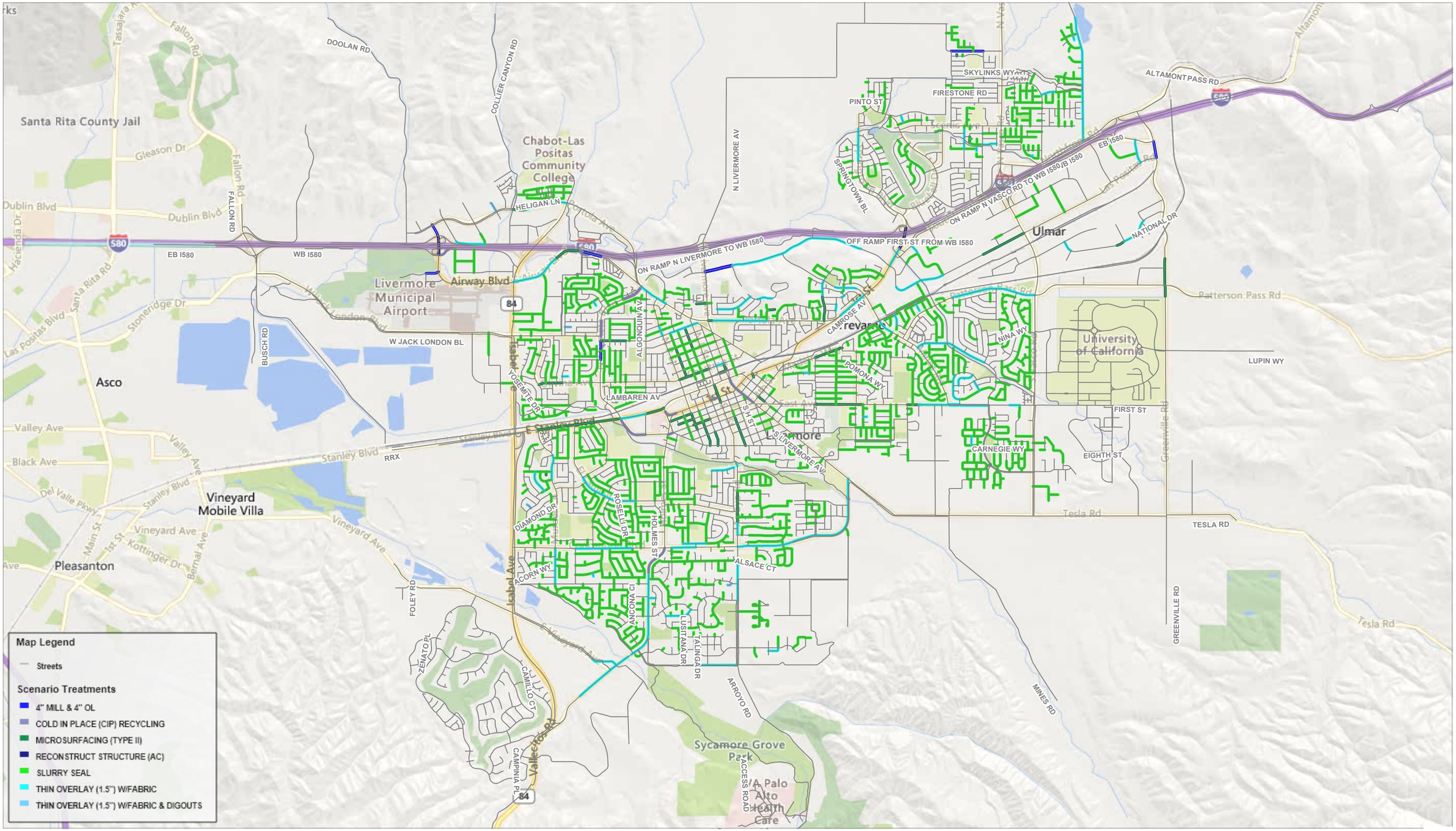
LVRW09703

CITY OF LIVERMORE

Scenario Treatments

(3) Maintain Current PCI - All Project Periods - Printed: 3/8/2024

ATTACHMENT 7



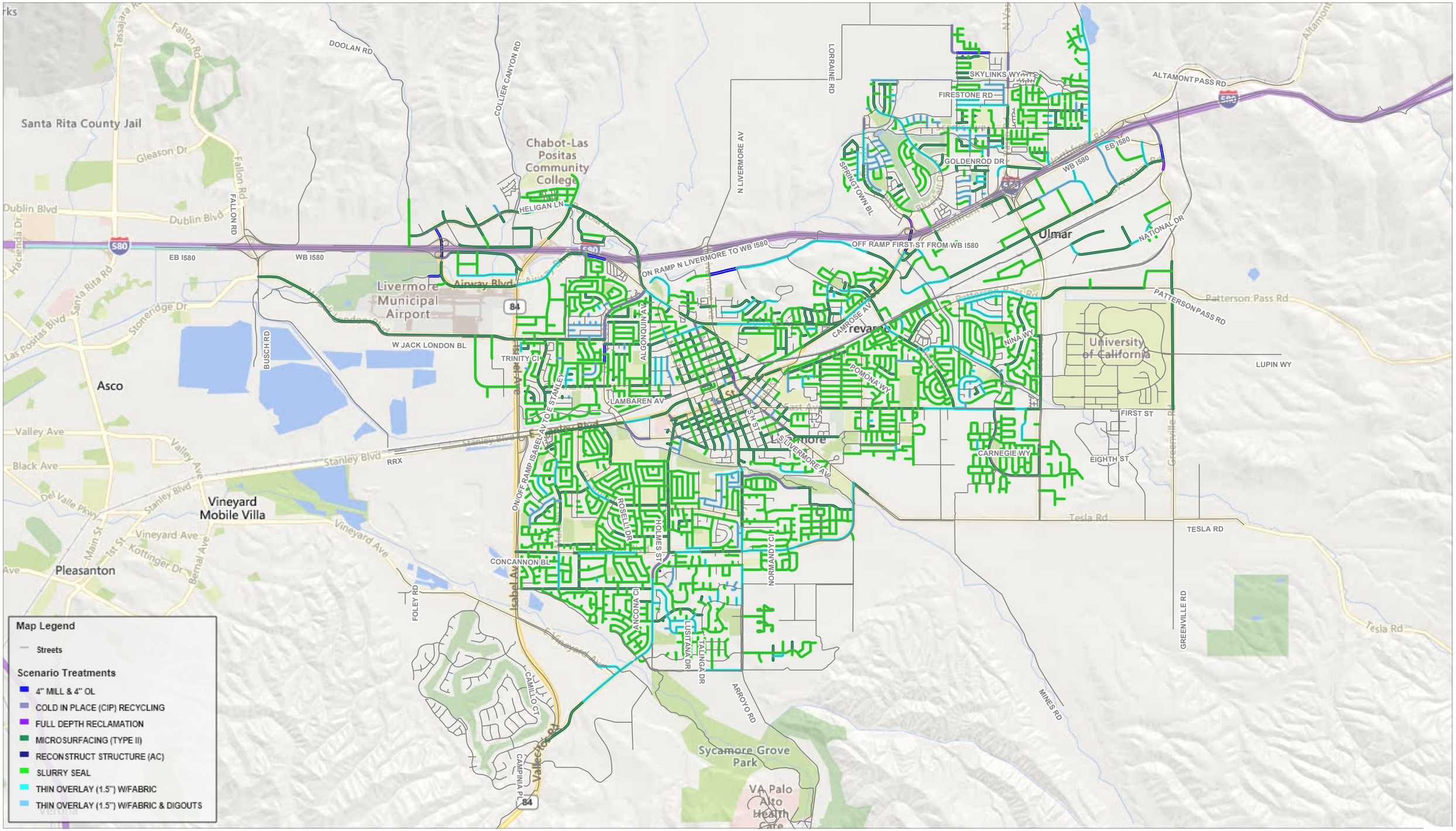
LVRW09704

CITY OF LIVERMORE

Scenario Treatments

(4) Increase PCI 5 points (to 80) - All Project Periods - Printed: 3/8/2024

ATTACHMENT 7



Appendix H

QA Report

Network Level Pavement Condition Assessment Quality Management Plan

City of Livermore, CA
P-TAP 24
January 9, 2024

Prepared By: Paul Wigowsky
Capitol Asset & Pavement Services, Inc.

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Executive Summary

The City of Livermore was selected for The Metropolitan Transportation Commission (MTC) MTC Pavement Management Technical Assistance Program (P-TAP), round 24. Under the P-TAP 24 data collection standards, quality control and assurance is to be performed on all pavement management condition assessment projects. The following is that Quality Management Plan.

During the P-TAP 24 pavement condition assessment project, inspections were performed to determine the condition of each paved street maintained by the City. The City has an established MTC Streetsaver 9 online database, containing the geometrics and associated data of each section of street. This street data is used as the basis of the street condition inspection data collection portion of the project, which is subject to review under this quality management plan.

Capitol Asset & Pavement Services inspected 307.9 centerline miles of paved streets within City of Livermore. Before inspections, the overall network PCI was 76[1]. After inspections, the overall network PCI is 76.

During inspections, a 5% random sampling of the Streetsaver sections were marked to be re-inspected at a later date. Re-inspections were performed twice, once by the original inspector and a second time by a supervisor. For each re-inspected section, the Pavement Condition Index (PCI) values of the original inspection were compared to the PCI values of the re-inspections, in order to assure that PCI values met the standards of accuracy.

The Quality Standards set for Distress data are:

- 50% of the re-inspections shall be within +/- five (5) PCI points of the original inspections
- 75% of the re-inspections shall be within +/- ten (10) PCI points of the original inspections
- No more than 10% of the re-inspections shall be more than fifteen (15) points difference from the original inspections. All sections with a difference greater than 15 points shall be reviewed further to determine sources of discrepancy.

The results of the re-inspections exceeded these standards as shown in Table 1.

Table 1 – QC Plan Results - # of Sections meeting Quality Control Plan Criteria

PCI Difference	# of Reinspections	% meeting goal	Goal
< = 5	170	78.7%	at least 50%
< = 10	202	93.5%	at least 75%
> 10	14	6.5%	Less than 25%
> 15	0	0.0%	Less than 10%

[1] PCI is determined by the Network Summary Statistics report, which shows the PCI as of the date that the report is run. This may differ from the network PCI found in previous reports/inspection cycles, as individual street section PCIs will have deteriorated since then (or improved if maintenance was applied).

1 - Quality Management Approach

City of Livermore was selected for The Metropolitan Transportation Commission (MTC) MTC Pavement Management Technical Assistance Program (P-TAP), round 24. Under the P-TAP 24 data collection standards, quality control and assurance is to be performed on all pavement management condition assessment projects. The following is that Quality Management Plan.

The purpose of managing quality is to validate that the deliverables are completed with an acceptable level of quality. Quality management (QM) assures the quality of the data collection deliverables and describes the processes and procedures to be used for ensuring quality.
The QM plan identifies key activities, processes, and procedures for ensuring quality. Below is a brief explanation of each of the sections of the QM plan that follow.

Section 2 Deliverables, Protocols, and Quality Standards	The P-TAP 24 Pavement Management Condition Assessment deliverables which are subject to quality control review, protocols used to collect condition data, and quality standards which are the criteria used to determine if data collection results are acceptable.
Section 3 Quality Control (QC)	Activities performed to monitor, provide feedback, and verify that pavement condition inspections meet quality standards
Section 4 Acceptance	Acceptance testing that was performed to determine if quality standards criteria were met, and any corrective measures performed.
Section 5 Quality Reporting Plan	Quality Management activities performed and final report
Section 6 Acceptance of Quality Management Plan	Signature page for acceptance of Quality Management plan and final report
Appendix A Street Section PCI Variance report	Report detailing the calculated Pavement Condition Index (PCI) of each street section, based on collected inspection data, as well as the previous PCI, and variance between the two PCI values.

2 - Deliverables, Protocols, and Quality Standards

During the P-TAP 24 pavement condition assessment project, inspections were performed to determine the condition of each paved street maintained by the City. The City has an established MTC Streetsaver 9 online database, containing the geometrics and associated data of each section of street. This street data is used as the basis of the street condition inspection data collection portion of the project, which is

subject to review under this quality management plan. Other portions of the P-TAP 24 project (performing calculations, entering maintenance history into Streetsaver database, decision tree updates, Budget Needs and Scenarios calculations and analysis, Budget Options Report, etc.) are not covered in this document.

Capitol Asset & Pavement Services (CAPS) inspected 307.9 centerline miles of paved streets within the City.

Each street segment was inspected in accordance with the most recent versions of the MTC-published "Pavement Condition Index Distress Identification Manual for Asphalt and Surface Treatment Pavements," and the "Pavement Condition Index Distress Identification Manual for Jointed Portland Cement Concrete Pavements". Pavement Condition Inspections are performed using a walking distress survey, where each inspection unit segment is walked by the inspector. Inspection sample sizes are either 50 or 100 linear feet in length and between 1000 to 4000 square feet for Asphalt streets (for PCC streets, inspection unit size were 20 slabs). For streets with a pavement width less than 80 feet, the entire width of the paved surface was inspected in each inspection unit, for streets with a pavement width greater than 80 feet, half of the paved width was inspected, with alternating sides being inspected for each new inspection unit. A minimum of 10% of the entire street section area was inspected by using the MTC representative sampling method of street inspections. The amount (square feet or linear feet, depending on distress) and severity (low, moderate, high) of the following distresses was recorded for Asphalt Streets: (1) alligator cracking, (2) block cracking, (3) distortions, (4) longitudinal and transverse cracking, (5) patch and utility cut patch, (6) rutting/depression, (7) raveling, and (8) weathering. The amount (# of slabs affected) and severity of the following distresses was recorded for PCC streets: (1) Corner Break, (2) Divided Slab, (3) Faulting, (4) Linear Cracking, (5) Patching & Utility Cuts, (6) Scaling/Map Cracking/Crazing, and (7) Spalling.[2]

Pavement distress data was then imported into the City's Streetsaver database, and PCI calculations were performed. The PCI calculations assign a PCI value of 0 – 100 to each inspection unit, based on the severity and amount of each distress found. If a street section had more than one inspection unit collected, then the weighted average of the PCI value of each inspection is calculated to determine the overall PCI of the street section. The results of these calculations can be found in Appendix A – PCI Variance report.

The Quality Standards set for Distress data are:

- 50% of the re-inspections shall be within +/- five (5) PCI points of the original inspections
- 75% of the re-inspections shall be within +/- ten (10) PCI points of the original inspections
- No more than 10% of the re-inspections shall be more than fifteen (15) points difference from the original inspections. All sections with a difference greater than 15 points shall be reviewed further to determine sources of discrepancy.

[2] Distress type definitions and severity criteria can be found in the MTC published "Pavement Condition Index Distress Identification Manual for Asphalt and Surface Treatment Pavements," and "Pavement Condition Index Distress Identification Manual for Jointed Portland Cement Concrete Pavements".

3 – Quality Control

The focus of QC is on data collection deliverables and processes. QC monitors the deliverables to verify that they are of acceptable quality and are complete and correct.

Pavement Inspections were performed in accordance with the distress definitions and descriptions included in the most recent versions of the MTC-published "Pavement Condition Index Distress Identification Manual for Asphalt and Surface Treatment Pavements" and the "Pavement Condition Index Distress Identification Manual for Jointed Portland Cement Concrete Pavements". A minimum of 10% of the section area shall be inspected for each street section.

The following protocol were adhered to for each pavement inspection to help insure the highest of quality inspections:

- Inspection units were 100' or 50' long by the entire width of the street (If street width is > 80', half of the street width were inspected, alternating sides). *We have found that standard inspection lengths make calculations of distress sizes easier, thereby reducing arithmetic errors and speeding up the inspection process.*

- On street sections that only require one or two inspection units, the entire length of the street shall be driven beforehand and the inspector will choose the inspection site(s) most representative of the entire street section. *By driving the entire section first and then choosing the most representative inspection site, it helps assure that the Pavement Condition Index is most reflective of the entire street section.*

- On street sections that require two or more inspection units, inspection sites were chosen at random (in accordance to MTC pavement inspection standard procedures). *On longer streets, with more inspection units, random sampling has been shown to provide an accurate depiction of the entire street section.*

- All inspections were entered into our custom software developed in-house by CAPS Inc for the collection of Streetsaver inspection data, by data collection specialists trained in the software's features. The software has built in error checking that helps assure that distress data entered is within specified limits, helping to reduce data entry errors. *Entering the data once, in the field, rather than writing on paper forms and then performing data entry in the office, helps to minimize data entry errors (typos, difficult to read handwriting) as well as increasing the speed of the inspection process.*

Inspection Spot Checks

Re-Inspection spot checks were performed on two levels.

1) 5% of the sections inspected were re-inspected by the inspection team that did the original inspections. Re-Inspections were completed at the end of each week. 5% of each day's inspections were re-inspected.

2) Each day's inspection data were reviewed by the project manager. A minimum of 5% of the street segments for each day of inspections were re-inspected by the project manager within one month of the original inspection date. All sections with a difference of more than 15 points since last inspected shall be reviewed.

For all re-inspections, the Pavement Condition Index (PCI) score for the original inspection were compared to the PCI score for the re-inspected inspection. The goal is for the PCI scores for each street section to be within the following tolerances:

- 50% of the re-inspections shall be within +/- five (5) PCI points of the original inspections
- 75% of the re-inspections shall be within +/- ten (10) PCI points of the original inspections
- No more than 10% of the re-inspections shall be more than fifteen (15) points difference from the original inspections. All sections with a difference greater than 15 points shall be reviewed further to determine sources of discrepancy.

If the day's inspections are not within the above tolerances, then the project manager will meet with the inspector(s) and review the data in the field. Distress data discrepancies were discussed to determine what the source of the PCI differences are. That day's inspections shall then be discarded, and inspections performed again (to be subject again to the spot check procedures). In addition, 10% of the inspections were spot checked by the project manager for the following week, to assure that any sources of discrepancies have been resolved. If they have been found to be resolved, then the original re-inspection of 5% of the street segments were resumed.

For sections with a difference of more than 15 points (+-15 points), since they were last inspected, a supervisor will review those sections to determine the source or sources of the discrepancy. An office review were the first step in the process, to determine if maintenance treatments were responsible for the difference in PCI. A field review were performed on sections where no maintenance treatments were performed since the last inspection.

4 – Acceptance

Distress ratings shall meet the following criteria:

For all re-inspections, the Pavement Condition Index (PCI) score for the original inspection were compared to the PCI score for the re-inspected inspection. The goal is for the PCI scores for each street section to be within the following tolerances:

- 50% of the re-inspections shall be within +/- five (5) PCI points of the original inspections
- 75% of the re-inspections shall be within +/- ten (10) PCI points of the original inspections
- No more than 10% of the re-inspections shall be more than fifteen (15) points difference from the original inspections. All sections with a difference greater than 15 points shall be reviewed further to determine sources of discrepancy.

5 – Quality Control Plan Results

Capitol Asset & Pavement Services inspected 307.9 centerline miles of paved streets within the City of Livermore. This consisted of 2065 sections within the Streetsaver online. The overall average network PCI is 76.

CAPS performed 216 re-inspections (82 by regular inspection crew, 134 by project manager). Results of those re-inspections, and the variance from original inspections are shown in Table 2.

Table 2 – QC Plan Results - # of Sections meeting Quality Control Plan Criteria

PCI Difference	# of Reinspections	% meeting goal	Goal
< = 5	170	78.7%	at least 50%
< = 10	202	93.5%	at least 75%
> 10	14	6.5%	Less than 25%
> 15	0	0.0%	Less than 10%

The Quality Control re-inspections have exceeded the goals defined under Section 3. 78.7% of the re-inspections PCI were within 5 points of the original inspection PCI. 93.5% were within 10 points of the original inspection PCI. 6.5% were between 10-15 points of the original inspection PCI. Furthermore, no re-inspections had more than a 15 point difference from the original inspection, so no additional re-inspections were necessary. Appendix A shows the results of each individual re-inspection.

New PCI values for all inspected sections were compared to the previous inspected PCI. Any section with an inspected PCI variance of greater than 15 points from the Projected PCI were investigated further to determine the source of the large variance. It was found that 32 sections had a PCI variance over 15 points. Of these, 19 sections had in PCI increase of over 15 points. 18 of these had some maintenance performed since the last inspections. 13 section had a PCI decrease more than 15 points due to significantly more distresses being present than was recorded at the previous inspection.

The 14 sections which did not have maintenance performed since the last inspections were re-visited in the field by the QA supervisor, and were found to be correct inspections representative of the street PCI.

Appendix B shows the inspection notes on each of these sections.

6– Quality Plan Acceptance

Quality Management Plan Accepted by the Agency Manager:

Roberto Escobar Associate Civil Engineer Date: 4/16/2024

Agency Manager Name & Title

Quality Management Plan accepted by the Data Collection Manager:

Paul D. Wigan Project Manager Date: January 9, 2024

Data Collection Manager Name & Title

Appendix A

QA/QC Reinspection Results

QA/QC Reinspection Results

City of Livermore

Report Date: 1/9/2024

PCI Difference	# of Sections	% meeting goal	Goal
< = 5	170	78.7%	at least 50%
< = 10	202	93.5%	at least 75%
> 10	14	6.5%	Less than 25%
> 15	0	0.0%	Less than 10%

First Reinspection

StreetID	SectionID	Road Name	Begin Location	Ending Location	PCIDate	PCI (QA)	PCI (Original)	Variance	Variance (abs)
ACCRA	A	ACCRA CT	VANCOUVER WY	END	8/1/2023	90	90	0	0
ALICE	A	ALICE WY	MURDELL LN	ANNA MARIA ST	7/13/2023	85	83	-2	2
ALLEGR	A	ALLEGRO ST	TRINITY HILLS RD	VINCI WY	7/14/2023	87	86	-1	1
ASTICT	A	ASTI CT	PARIS WY	END	8/1/2023	84	84	0	0
BARLET	A	BARLETA LN	LEXINGTON WY	VIANO WY	7/14/2023	91	93	2	2
BATAVI	A	BATAVIA AV	COLUMBUS AV	BALBOA WY	8/1/2023	90	90	0	0
BELMCT	A	BELMONT CT	HANSEN RD	END	7/14/2023	74	71	-3	3
BERDR	A	BERTOLLI DR	SANTORINA DR	HANSEN RD	7/14/2023	90	89	-1	1
BLVSPL	A	BELLA VISTA PL	S/O LOMITAS AVE	END	8/1/2023	93	93	0	0
BRESCT	A	BRESSO CT	PADUA RD	END	7/14/2023	91	93	2	2
CELLDR	A	CELLARS DR	SANTORINA CT	HANSEN RD	7/14/2023	88	89	1	1
CHALON	A	CHALON GLEN CT	VINTAGE LN	END	8/1/2023	87	87	0	0
DANILN	A	DANIELLE LN	HANSEN RD	DANIELLE CT	7/14/2023	82	82	0	0
DARWIN	B	DARWIN AV	KINGSPORT AV	VANCOUVER WY	8/1/2023	82	82	0	0
FAIRVC	A	FAIRVIEW CT	LELAND WY	END	8/1/2023	81	80	-1	1
FIBELAWY	A	FIORE BELLA WY	HOLMES ST	KOBIO ST	7/14/2023	71	71	0	0
FLOREN	A	FLORENCE RD	VANCOUVER WY	431' N/O VANCOUVER WY	8/1/2023	79	80	1	1
FRDMIC	B	FREDERICK MICHAEL WY	PYRAMID ST	170' E/O UPLAND CT	8/1/2023	92	92	0	0
HELSIN	D	HELSINKI WY	ELBOW	HEIDELBERG DR	8/1/2023	83	82	-1	1
LENNCT	A	LENNOX CT	LENNOX LN	END	8/1/2023	84	84	0	0
LODEST	A	LODESTONE RD	N/O TOURMALINE AV	S/O OBSIDIAN WY	7/13/2023	91	93	2	2
LUCCAC	A	LUCCA CT	SAN FELICE DR	END	8/1/2023	92	92	0	0
MEZZCT	A	MEZZAMONTE CT	CALDEIRA DR	END	8/1/2023	95	95	0	0
NOVARA	A	NOVARA ST	PADUA WY	BRESSO DR	7/14/2023	93	93	0	0
PERIDO	A	PERIDOT DR	S/O CRYSTAL CIR	37' N/O AZURITE WY	7/13/2023	48	50	2	2
PIENZA	A	PIENZA ST	LEXINGTON WY	END	7/14/2023	91	91	0	0
QUAIL	A	QUAIL CT	GAMAY RD	END	8/1/2023	86	86	0	0
RACCOL	A	RACCOLIO WY	VETTA DR	PRIMA DR	7/13/2023	91	93	2	2
REDOND	A	REDONDO WY	WAGONER DR	EL DORADO DR	8/1/2023	82	82	0	0
SAPPHI	A	SAPPHIRE DR	ENCINO DR	ONTARIO DR	7/13/2023	93	92	-1	1
SCHERW	A	SCHERMAN WY	MURDELL LN	ALBERT WY	7/13/2023	87	86	-1	1
SMBWRD	A	SMOKE BELLEW RD	S/O SEA WOLF WY	N/O ELSINORE WY	7/13/2023	89	88	-1	1
TINAWY	A	TINA WY	EL PADRO DR	VIA DEL SOL	7/13/2023	82	83	1	1
TOPAZ	A	TOPAZ WY	CAMEO DR	ONYX RD	7/13/2023	81	79	-2	2
TUSCCT	A	TUSCANY CT	NORMANDY CR	END	8/1/2023	91	90	-1	1
VERDDR	A	VERDALA DR	SANTORINA DR	HANSEN RD	7/14/2023	91	91	0	0
WHFAWY	A	WHITE FANG WY	E/O KLONDIKE RD	W/O MURDELL LN	7/13/2023	89	88	-1	1

AIRWAY	C3	AIRWAY BLVD	TERMINAL CIR	PAVEMENT CHANGE	8/9/2023	88	88	0	0
BENNET	A	BENNETT DR	LAS POSITAS RD	ARROYO VISTA RD	9/1/2023	78	77	-1	1
BLUBEL	B	BLUEBELL DR	HEATHER LN	SCENIC AV	8/3/2023	61	66	5	5
BLUBEL	C1	BLUEBELL DR	HEATHER LN	SUNFLOWER CT	8/3/2023	62	64	2	2
BLUBEL	C4	BLUEBELL DR	SUNFLOWER CT	450' E/O SPRINGTOWN BL	8/3/2023	49	46	-3	3
BRISA	B1	BRISA ST	VASCO RD	NATIONAL DR	9/1/2023	44	43	-1	1
BROADM	B	BROADMOOR ST	SCENIC AVE	90' S/O IDLEWILD AVE	8/2/2023	60	57	-3	3
CENTRA	A	CENTRAL AV	NORTHFRONT RD	310' N/O NORTHFRONT RD	8/2/2023	77	76	-1	1
COLLIE	B	COLLIER CANYON RD	CONSTITUTION DR	N CANYONS PKWY	8/2/2023	69	68	-1	1
DALTON	A	DALTON AV	AMES ST	PASATIEMPO ST	8/2/2023	44	43	-1	1
FIRST	F	FIRST ST	PORTOLA AVE	N. MINES RD	8/9/2023	67	65	-2	2
GARAVE	B	GARAVENTA RANCH RD	N VASCO RD	N/O ALTAMONT CREEK DR	8/2/2023	97	97	0	0
GARAVE	C	GARAVENTA RANCH RD	N/O ALTAMONT CREEK DR	SCENIC AV	8/2/2023	97	97	0	0
GREENV	A	GREENVILLE RD	PATTERSON PASS	EAST AVE	9/14/2023	71	70	-1	1
HANOVE	A	HANOVER ST	ARLINGTON RD	HUNTINGTON WY	8/5/2023	61	58	-3	3
ISABAV	A	ISABEL AV	N/O WB OFF RAMP	PORTOLA AVE	8/2/2023	80	78	-2	2
LAUGHL	B	LAUGHLIN RD	ALTAMONT CR	NORTHFRONT RD	8/2/2023	70	68	-2	2
LSPORD	A1EB	LAS POSITAS RD	N LIVERMORE AVE	HILIKER PL	8/9/2023	51	49	-2	2
LSPORD	A2EB	LAS POSITAS RD	HILIKER PL	100' W/O LAS COLINAS	8/9/2023	62	61	-1	1
LSPORD	A3WB	LAS POSITAS RD	900FT E/O HILIKER PL	N LIVERMORE AVE	8/9/2023	61	59	-2	2
LSPORD	BWB	LAS POSITAS RD	900' E/O HILIKER PL	100' W/O LAS COLINAS RD	8/9/2023	58	56	-2	2
LSPORD	C1	LAS POSITAS RD	100' W/O LAS COLINAS	1650' W/O FIRST ST	8/9/2023	66	64	-2	2
MURRI	A	MURRIETA BLVD	E STANLEY BLVD	FENTON ST	9/6/2023	54	53	-1	1
MURRIN	B	N MURRIETA BLVD	450' S/O NORTHWOOD COMM	OLIVINA AV	8/7/2023	36	33	-3	3
NCANYO	A	N CANYONS PKWY	AIRWAY BLVD	INDEPENDENCE DR	8/2/2023	83	81	-2	2
NLIVER	C1	N LIVERMORE AV	N/O JUNCTION	CHESTNUT ST	8/9/2023	93	93	0	0
NLIVER	D	N LIVERMORE AV	CHESTNUT ST	RR UNDERPASS	8/9/2023	30	28	-2	2
NLIVER	E	N LIVERMORE AV	RR UNDERPASS	RAILROAD AV	9/13/2023	23	22	-1	1
PRESTO	B	PRESTON AV	W END	250' W/O SOUTHFRONT RD	9/1/2023	3	3	0	0
PRESTO	D	PRESTON AV	S VASCO RD	INDUSTRIAL WY	9/1/2023	69	67	-2	2
RAILRD	D	RAILROAD AV	S LIVERMORE AV	FIRST ST	9/13/2023	51	49	-2	2
SCENIC	G	SCENIC AV	CENTRAL AVE	S. VASCO RD	8/2/2023	48	47	-1	1
SCENIC	H	SCENIC AV	S. VASCO RD (WB DIRECTION)	BIG BASIN RD	8/2/2023	57	54	-3	3
SLIVER	D1	S LIVERMORE AV	FIFTH ST	EIGHT ST	9/13/2023	58	57	-1	1
SLIVER	D2	S LIVERMORE AV	EIGHT ST	PACIFIC AV	9/13/2023	91	91	0	0
SLIVER	E	S LIVERMORE AV	PACIFIC AV	CONCANNON BL	9/13/2023	93	93	0	0
STANLE	E	E STANLEY BLVD	MURRIETA BLVD	FENTON ST	9/6/2023	70	68	-2	2
STANLE	F	E STANLEY BLVD	FENTON ST	RAILROAD AV	9/6/2023	72	70	-2	2
SUNFLO	A1	SUNFLOWER CT	BLUEBELL DR	830' S/O BLUEBELL DR	8/2/2023	47	45	-2	2

SUTTER	B	SUTTER ST	S/O E AIRWAY BL	N/O STETSON WY	8/5/2023	78	77	-1	1
TRANCR	A	TRANQUILITY CR	PORTOLA AVE	SANDALWOOD DR	9/14/2023	88	88	0	0
WJCKLD	B	W JACK LONDON BLVD	1062' W/O ISABEL AV	3079' W/O ISABEL AV	8/9/2023	83	82	-1	1
WJCKLD	C	W JACK LONDON BLVD	3079' W/O ISABEL AV	5314' W/O ISABEL AV	8/9/2023	85	84	-1	1
WJCKLD	D	W JACK LONDON BLVD	W END OF AIRPORT	WIDTH CHANGE W OF BRIDGE	8/8/2023	86	86	0	0
WJCKLD	E	W JACK LONDON BLVD	WIDTH CHANGE W OF BRIDGE	EL CHARRO RD	8/8/2023	84	83	-1	1

Second Reinspection

StreetID	SectionID	Road Name	Begin Location	Ending Location	PCIDate	PCI (QA)	PCI (Original)	Variance	Variance (abs)
ACCRA	A	ACCRA CT	VANCOUVER WY	END	11/9/2023	90	91	1	1
ALICE	A	ALICE WY	MURDELL LN	ANNA MARIA ST	10/25/2023	85	82	-3	3
ALLEGR	A	ALLEGRO ST	TRINITY HILLS RD	VINCI WY	10/25/2023	87	89	2	2
ALMAWY	A	ALMADEN WY	ALMADEN CT	BERRYESSA ST	12/18/2023	83	81	-2	2
ALMTDR	A1	ALTAMONT CREEK DR	E/O GARAVENTA RANCH DR	657 E/O GARAVENTA RANCH DR	12/18/2023	71	72	1	1
ANGELI	A	ANGELICA WY	COLLEGE AV	CHATEAU WY	12/17/2023	72	80	8	8
ARIES	A	ARIES CT	CAPRICONUS AV	CUL DE SAC (NORTH)	12/18/2023	68	64	-4	4
ASTICT	A	ASTI CT	PARIS WY	END	11/9/2023	84	82	-2	2
BARLET	A	BARLETA LN	LEXINGTON WY	VIANO WY	10/25/2023	91	93	2	2
BATAVI	A	BATAVIA AV	COLUMBUS AV	BALBOA WY	11/9/2023	90	89	-1	1
BELMCT	A	BELMONT CT	HANSEN RD	END	10/25/2023	74	76	2	2
BENNET	B	BENNETT DR	ARROYO VISTA RD	SOUTHFRONT RD	12/17/2023	69	60	-9	9
BERDR	A	BERTOLLI DR	SANTORINA DR	HANSEN RD	10/25/2023	90	91	1	1
BLUECT	A	BLUEBELL CT	BLUEBELL DR	CUL DE SAC (EAST)	12/18/2023	76	80	4	4
BLVSPL	A	BELLA VISTA PL	S/O LOMITAS AVE	END	11/9/2023	93	91	-2	2
BOBBY	A	BOBBY DR	WISTERIA WY	CENTRAL AV	12/18/2023	70	76	6	6
BRESCT	A	BRESSO CT	PADUA RD	END	10/25/2023	91	93	2	2
BRISTL	A	BRISTLECONE WY	MONTEREY DR	DEAD END (WEST)	12/18/2023	74	69	-5	5
BROOKD	A	BROOKDALE LN	VILLAGE DR	SCENIC AV	12/18/2023	66	71	5	5
CALLAG	A	CALLAGHAN ST	LEE AV	MARTIN AV	12/17/2023	68	73	5	5
CAROLI	A	CAROLINE CT	ARLINGTON RD	END	12/17/2023	49	39	-10	10
CELLDR	A	CELLARS DR	SANTORINA CT	HANSEN RD	10/25/2023	88	87	-1	1
CHALON	A	CHALON GLEN CT	VINTAGE LN	END	11/9/2023	87	86	-1	1
CHALRD	A	CHALMETTE RD	YOSEMITE DR	RAINIER AV	12/17/2023	89	84	-5	5
CHERRY	A	CHERRY BLOSSOM WY	RHODODENDRON DR	CARNATION CR	12/18/2023	74	71	-3	3
CLARET	A	CLARET RD	CHATEAU WY	CHABLIS WY	12/17/2023	81	88	7	7
COLUSA	A	COLUSA WY	ALAMEDA DR	HUMBOLDT WY	12/17/2023	83	80	-3	3
CORRAL	A	CORRAL ST	S/O SADDLEBACK CIR	N/O STETSON WY	12/17/2023	78	86	8	8
CORTEC	A	CORTE CAVA	PORTOLA MEADOWS RD	END	12/17/2023	84	86	2	2
CORTEG	A	CORTE GLORIETA	W/O PORTOLA MEADOWS RD	END	12/17/2023	82	93	11	11
COTTON	A	COTTONWOOD CT	E/O SUMMERTREE DR	END	12/17/2023	77	84	7	7
COVING	A	COVINGTON WY	WILTON RD	HANOVER ST	12/17/2023	74	63	-11	11
CRANE	A	CRANE AV	PINE ST	END	12/17/2023	75	81	6	6
CYPRES	A	CYPRESS POINT DR	PASATIEMPO ST	SYPGLASS HILLS RD	12/18/2023	65	77	12	12
DAISY	A	DAISY LN	BLUEBELL DR	IRIS WY	12/18/2023	69	77	8	8
DANILN	A	DANIELLE LN	HANSEN RD	DANIELLE CT	10/25/2023	82	85	3	3
DARWIN	B	DARWIN AV	KINGSPORT AV	VANCOUVER WY	11/9/2023	82	82	0	0
DCKNCT	A	DICKENS CT	N/O BELLMAWR DR	END	12/17/2023	77	81	4	4
DONNER	A	DONNER AV	MARIPOSA AV	CARDINAL DR	12/17/2023	81	77	-4	4
EDWRLN	A	EDGEWATER LN	W/O KNOLL WY	W/O LAUGHLIN RD	12/18/2023	79	67	-12	12

ELMST	C1	ELM ST	N M ST	N L ST	12/17/2023	82	67	-15	15
FAIRVC	A	FAIRVIEW CT	LELAND WY	END	11/9/2023	81	76	-5	5
FENTON	A	FENTON ST	MURRIETTA BLVD	E STANELY BLVD	12/17/2023	59	61	2	2
FIBELAWY	A	FIORE BELLA WY	HOLMES ST	KOBIO ST	10/25/2023	71	72	1	1
FIFTH	C	FIFTH ST	S L ST	S I ST	12/17/2023	90	83	-7	7
FLOREN	A	FLORENCE RD	VANCOUVER WY	431' N/O VANCOUVER WY	11/9/2023	79	78	-1	1
FRDMIC	B	FREDERICK MICHAEL WY	PYRAMID ST	170' E/O UPLAND CT	11/9/2023	92	89	-3	3
GLASGO	A	GLASGOW CR	EDINBURGH DR (EAST)	EDINBURGH DR (WEST)	12/17/2023	83	86	3	3
GOLDEN	A	GOLDENROD DR	ARROWHEAD AV	COLUMBINE WY	12/18/2023	78	81	3	3
GOLDFI	A	GOLDFINCH WY	HAGEMANN DR	TURNSTONE DR	12/17/2023	72	71	-1	1
HELSIN	D	HELSINKI WY	ELBOW	HEIDELBERG DR	11/9/2023	83	78	-5	5
HORSES	A	HORSESHOE CT	N/O GELDING LN	END	12/18/2023	81	82	1	1
INVERN	A	INVERNESS WY	HIGHLAND AV	END	12/17/2023	69	83	14	14
JASMIN	A	JASMINE CT	RHODODENDRON DR	CUL DE SAC (EAST)	12/18/2023	74	82	8	8
JUNCO	A	JUNCO AV	SWAN DR	CURLEW RD	12/17/2023	80	75	-5	5
KENNED	A	KENNEDY ST	KELLY ST	VERN AV	12/17/2023	76	81	5	5
LAKEDR	A	LAKE DR	LAUGHLIN RD	BLUFFS DR	12/18/2023	90	93	3	3
LAKELA	A	LAKELAND DR	FOXTAIL DR	SUNRIDGE DR	12/18/2023	74	79	5	5
LAMBAR	A	LAMBAREN AV	ALBATROSS AV	RINCON AV	12/17/2023	85	78	-7	7
LAMBET	A	LAMBETH RD	FARNSWORTH DR	COUNTY BOUNDRY	12/17/2023	92	93	1	1
LENNCT	A	LENNOX CT	LENNOX LN	END	11/9/2023	84	84	0	0
LINDEN	C	LINDEN ST	N K ST	N LIVERMORE AV	12/17/2023	85	80	-5	5
LOBEWY	B	LOBELIA WY	E/O CENTRAL AV	W/O ORCHID ST	12/18/2023	70	72	2	2
LOCOLN	A	LOCOMOTIVE LN	NORTH N ST	END	12/17/2023	89	85	-4	4
LODEST	A	LODESTONE RD	N/O TOURMALINE AV	S/O OBSIDIAN WY	10/25/2023	91	92	1	1
LUCCAC	A	LUCCA CT	SAN FELICE DR	END	11/9/2023	92	92	0	0
MAGINC	A	MCGLINCHEY DR	COLLEGE AV	OLD TOWER RD	12/17/2023	92	84	-8	8
MAPWDR	A	MAPLEWOOD DR	S/O SUNNYBROOK WY	N/O FIELDSTONE DR	12/18/2023	86	82	-4	4
MARGUR	A	MARGUERITE ST	HOLMES ST	S S ST	12/17/2023	78	77	-1	1
MARIGO	B	MARIGOLD RD	HIBISCUS WY	HEATHER LN	12/18/2023	87	79	-8	8
MARYLI	A	MARYLIN AV	FALCON WY	110' W/O BERNAL AVE	12/17/2023	84	91	7	7
MCGRAW	A	MC GRAW AV	SOUTHFRONT RD	PRESTON AV	12/17/2023	68	79	11	11
MDGLEN	A	MEADOW GLEN DR	W/O LAUGHLIN RD	CUL DE SAC (WEST)	12/18/2023	80	72	-8	8
MENDEN	A	MENDENHALL DR	COLLEGE AV	CREEK RD	12/17/2023	92	84	-8	8
MEZZCT	A	MEZZAMONTE CT	CALDEIRA DR	END	11/9/2023	95	94	-1	1
MIRAST	A	MIRALOMA ST	GREENWICH AV	BERWIND AV	12/18/2023	74	74	0	0
MOHAWK	A	MOHAWK DR	IROQUOIS AV	ALGONQUIN AV	12/17/2023	91	81	-10	10
MOLLCT	A	MOLLIE CT	END	MOLLIE CR	12/18/2023	73	81	8	8
MONTAGE	B	MONTAGE DR	DOVECOTE LN	HELIGAN LN	12/17/2023	83	80	-3	3
MONTRO	A	MONTROSE PL	W/O TROUN WY	W/O HIGHLAND ST	12/17/2023	88	92	4	4
MOONFL	A	MOONFLOWER WY	BELLFLOWER ST	WINDFLOWER DR	12/18/2023	74	82	8	8
MORGLO	B	MORNING GLORY CR (WE	DAFFODIL WY	HOUSE #1447	12/18/2023	87	87	0	0
MRAMNT	A	MIRAMONTE LN	LOCH LOMAND WY	CAMROSE AV	12/17/2023	77	84	7	7
MTDAY	A	MT DAY DR	MT DIABLO WY	END	12/18/2023	76	76	0	0
NAYLOR	B	NAYLOR AV	975' W/O S VASCO RD	CAPITOL ST	12/17/2023	85	93	8	8
NLIVER	F	N LIVERMORE AV	CHESTNUT ST	OAK ST NORTH	12/17/2023	68	72	4	4
NOSST	A	N S ST	VENTURA AV	LAMBAREN AV	12/17/2023	75	88	13	13
NOVARA	A	NOVARA ST	PADUA WY	BRESSO DR	10/25/2023	93	93	0	0
NWBURY	C	NEWBURY ST	E/O HIGHLAND ST	N/O THORNHILL DR	12/17/2023	78	85	7	7
OAKMON	A	OAKMONT CR (N)	BROADMOOR ST (N INT)	980' E/O BROADMOOR ST	12/18/2023	64	66	2	2
PARKST	C	PARK ST	N LIVERMORE AV	N I ST	12/17/2023	70	74	4	4
PERCH	A	PERCHERON RD	GALLOWAY ST	EOP (NORTH)	12/18/2023	84	76	-8	8
PERIDO	A	PERIDOT DR	S/O CRYSTAL CIR	37' N/O AZURITE WY	10/25/2023	48	46	-2	2

PHEAWY	A	PHEASANT WY	E/O WHIPPOORWILL ST	E/O MALLARD ST	12/18/2023	88	86	-2	2
PIENZA	A	PIENZA ST	LEXINGTON WY	END	10/25/2023	91	91	0	0
PLACNZ	A	PLACENZA ST	FIRENZA ST	END	12/17/2023	85	83	-2	2
POPLAR	A	POPLAR CT	HILLSIDE AV	END	12/17/2023	65	68	3	3
PRIMRO	A	PRIMROSE LN	LARKSPUR DR	ASTER LN	12/18/2023	75	84	9	9
PSLGNS	A1	PASEO LAGUNA SECO	PORTOLA AVE	130' N/O CALLE DEL REY	12/17/2023	77	72	-5	5
QUAIL	A	QUAIL CT	GAMAY RD	END	11/9/2023	86	84	-2	2
RACCOL	A	RACCOLIO WY	VETTA DR	PRIMA DR	10/25/2023	91	95	4	4
REDBUD	A	REDBUD DR	ORIOLE AV	NIGHTINGALE ST	12/17/2023	81	77	-4	4
REDOND	A	REDONDO WY	WAGONER DR	EL DORADO DR	11/9/2023	82	76	-6	6
RIVICT	A	RIVIERA CT	N/O AUGUSTA WY	CUL DE SAC (NORTH)	12/18/2023	83	89	6	6
ROMAST	A	ROMA ST	FIRENZA ST	E JACK LONDON BLVD	12/17/2023	82	81	-1	1
SAPPHI	A	SAPPHIRE DR	ENCINO DR	ONTARIO DR	10/25/2023	93	93	0	0
SCHERW	A	SCHERMAN WY	MURDELL LN	ALBERT WY	10/25/2023	87	82	-5	5
SELBY	B	SELBY LN	KEW AV	END	12/17/2023	83	80	-3	3
SEVEN	C	SEVENTH ST	S LIVERMORE AV	EAST ST	12/17/2023	67	61	-6	6
SHIRE	A	SHIRE CT	BUCKSKIN RD	CUL DE SAC (EAST)	12/18/2023	66	54	-12	12
SKYCT	A	SKYLINKS CT	SKYLINKS WY	END	12/18/2023	60	71	11	11
SMBWRD	A	SMOKE BELLEW RD	S/O SEA WOLF WY	N/O ELSINORE WY	10/25/2023	89	87	-2	2
SOHST	A	S H ST	PALM AV	EIGHTH ST	12/17/2023	40	40	0	0
SPARRO	A	SPARROW ST	ROCKROSE ST	SUMMERTREE DR	12/17/2023	85	89	4	4
SPRUCE	A	SPRUCE ST	RINCON AV	N P ST	12/17/2023	78	88	10	10
SWALDR	A2	SWALLOW DR	387FT E/O KINGLET RD	KINGLET RD	12/17/2023	89	78	-11	11
TECHWY	A	TECHNOLOGY DR	E/O N MINES RD	N/O PRIVATE RD	12/17/2023	84	79	-5	5
THIRD	B	THIRD ST	S P ST	S M ST	12/17/2023	78	71	-7	7
THIRD	D	THIRD ST	S LIVERMORE AV	MAPLE ST	12/17/2023	49	44	-5	5
THRASH	A	THRASHER AV	OLIVINA AV	BUCKEYE DR	12/17/2023	82	68	-14	14
TINAWY	A	TINA WY	EL PADRO DR	VIA DEL SOL	10/25/2023	82	82	0	0
TOPAZ	A	TOPAZ WY	CAMEO DR	ONYX RD	10/25/2023	81	77	-4	4
TORREY	A	TORREY PINE WY	AUTUMN OAK DR	MONTEREY DR	12/18/2023	77	80	3	3
TRINIT	A	TRINITY CR	LOGAN ST	TAMALPAIS AV	12/17/2023	69	71	2	2
TUSCCT	A	TUSCANY CT	NORMANDY CR	END	11/9/2023	91	88	-3	3
VERDDR	A	VERDALA DR	SANTORINA DR	HANSEN RD	10/25/2023	91	89	-2	2
VITNER	A	VINTNER PL	S/O COLLEGE AV	END	12/17/2023	84	89	5	5
WHFAWY	A	WHITE FANG WY	E/O KLONDIKE RD	W/O MURDELL LN	10/25/2023	89	91	2	2
WINDCT	A	WINDING STREAM CT	VILLAGE DR	END (SOUTH)	12/18/2023	75	84	9	9
WOODRO	A	WOODROSE WY	MIMOSA ST	CENTRAL AV	12/18/2023	58	71	13	13
YELLOW	A	YELLOWSTONE WY	EVERGLADES LN	END	12/17/2023	77	75	-2	2
YOLOWY	A	YOLO WY	ALAMEDA DR	DEL NORTE DR	12/17/2023	88	76	-12	12
YORKCT	A	YORKSHIRE CT	YORKSHIRE DR	END	12/17/2023	73	82	9	9
ZEPPLI	A	ZEPPLIN DR	S/O WRIGHT BROTHERS AV	N/O E JACK LONDON BLVD	12/17/2023	83	86	3	3

Appendix B

Sections with PCI difference of over 15 points

ATTACHMENT 7

Sections with PCI vs previous PCI greater than 15 point difference

Street ID	Section ID	Street Name	Begin Location	End Location	Prev Insp Date	Prev Insp PCI	M&R Date	Inspection Notes/ M&R	M&R PCI	Insp Notes	Last Insp Date	Last Insp PCI	Projected PCI	PCI Difference
SUNFLO	A1	SUNFLOWER CT	BLUEBELL DR	830' S/O BLUEBELL DR	7/17/2020	75				QA - PCI CORRECT, SIGNIFICANT ALLIGATOR CRACKING IN WHEEL PATHS	7/16/2023	47	70	-23
BLUBEL	C4	BLUEBELL DR	SUNFLOWER CT	450' E/O SPRINGTOWN BL	7/14/2020	76				QA - PCI CORRECT	7/17/2023	49	71	-22
LEEDS	A	LEEDS CT	FARNSWORTH DR	END	7/23/2020	68				QA - PCI CORRECT, SIGNIFICANT ALLIGATOR CRACKING	7/24/2023	43	64	-21
NGREEN	A2	N GREENVILLE RD	SOUTHFRONT RD	400' S/O LAS POSITAS RD	7/22/2020	61				QA - PCI CORRECT, SIGNIFICANT ALLIGATOR CRACKING IN WHEEL PATHS	8/15/2023	34	54	-20
DOLORE	A	DOLORES ST	EAST AV	PACIFIC AV	9/21/2020	57				QA - PCI CORRECT	8/29/2023	32	51	-19
AIRWAY	E	AIRWAY BLVD	420' S/O N CANYONS PKWY	KITTY HAWK RD	9/23/2020	51				QA - PCI CORRECT	8/28/2023	24	42	-18
LOYOLA	A	LOYOLA WY	JACKSON AV	SARAH CT	7/21/2020	81				CRACKING SHOWING THROUGH SLURRY , ALLIGATOR CRACKING	8/1/2023	58	76	-18
MICHST	A	MICHELL ST	MARTIN AV	PORTOLA AV	9/21/2020	80				QA - PCI CORRECT, ALLIGATOR CRACKING	7/24/2023	59	77	-18
SFRONT	D	SOUTHFRONT RD	FRWY 580 OFF RAMP	GREENVILLE RD	7/17/2020	80				QA - PCI CORRECT, CRACKING THROUGH SLURRY	8/15/2023	55	72	-17
SHELBU	A	SHELBURNE RD	DOVER WY	HANOVER ST	8/10/2020	61				QA - PCI CORRECT, SIGNIFICANT ALLIGATOR CRACKING	7/19/2023	39	56	-17
FOURTH	A1	FOURTH ST	HOLMES ST	420 E/O HOLMES ST	9/18/2020	72				QA - PCI CORRECT	8/20/2023	51	67	-16
MTHAML	A1	MT HAMILTON CT	MT DIABLO WY	PAVEMENT CHANGE	7/15/2020	93				QA - PCI CORRECT, CRACKING THROUGH SLURRY	7/12/2023	74	90	-16
SIXTH	B	SIXTH ST	S O ST	S N ST	9/18/2020	84				QA - PCI CORRECT, CRACKING THROUGH SLURRY	8/16/2023	65	81	-16
CONSTI	B1	CONSTITUTION DR	INDEPENDENCE DR	COLLIER CANYON RD	8/3/2020	66				QA - PCI CORRECT, PATCHING	7/16/2023	74	57	17
LARRYS	A	LARRYS PL	CONCANNON BLVD	END	8/7/2020	80				New Maintenance (Slurry)	8/1/2023	95	77	18
ROPARD	D	ROBERTSON PARK RD	CHANGE IN WIDTH (595' W/O STOP SIGN)	ARROYO RD	7/31/2020	49				Check M&R, EAST END HAS NEWER AC	8/1/2023	58	37	21
TOBRUK	A	TOBRUCK CT	HEIDELBERG DR	END	8/7/2020	83				New Maintenance	8/1/2023	100	79	21
NORTHF	C	NORTHFRONT RD	100' W/O ARR LAS POSITAS BRDG	20' W/O LAUGHLIN RD	7/17/2020	54	08/01/2020	MICROSURFACING (TYPE II)	66		7/16/2023	89	58	31
NORTHF	D	NORTHFRONT RD	20' W/O LAUGHLIN RD	350' E/O LAUGHLIN RD	7/17/2020	45	08/01/2020	MICROSURFACING (TYPE II)	60		7/16/2023	87	51	36
SLIVER	D2	S LIVERMORE AV	EIGHT ST	PACIFIC AV	8/9/2020	54				New Maintenance	8/27/2023	91	46	45
NLIVER	C1	N LIVERMORE AV	N/O JUNCTION	CHESTNUT ST	8/9/2020	54				New Maintenance	7/23/2023	93	46	47
NLIVER	B2	N LIVERMORE AV	CROMWELL WAY	PORTOLA AV	8/9/2020	56				New Maintenance	7/23/2023	95	48	47
SLIVER	E	S LIVERMORE AV	PACIFIC AV	CONCANNON BL	8/9/2020	52				New Maintenance	8/27/2023	93	43	50
NAPLWY	A	NAPLES WY	KINGSPORT AV	HELSINKI WY	8/7/2020	54				New Maintenance	8/1/2023	100	48	52
NLIVER	C	N LIVERMORE AV	PORTOLA AV	N/O JUNCTION	8/9/2020	47				New Maintenance	7/23/2023	93	37	56
WARSAW	A	WARSAW AV	FRANKFURT WY	GENOA ST	8/7/2020	50				New Maintenance	8/1/2023	100	43	57
GENOAS	A	GENOA ST	WARSAW AV	HELSINKI WY	8/7/2020	49				New Maintenance	8/1/2023	100	42	58
HELSCT	A	HELSINKI CT	HELSINKI WY	END	8/7/2020	45				New Maintenance	8/1/2023	100	38	62
GENOAC	A	GENOA CT	GENOA ST	END	8/7/2020	44				New Maintenance	8/1/2023	100	37	63
NAPLCT	A	NAPLES CT	NAPLES WY	END	8/7/2020	44				New Maintenance	8/1/2023	100	36	64
HEIDEL	C	HEIDELBERG DR	HEIDELBERG CT	GENOA ST	8/7/2020	42				New Maintenance	8/1/2023	100	35	65
OSLOCT	A	OSLO CT	HELSINKI WY	END	8/7/2020	42				New Maintenance	8/1/2023	100	34	66

Appendix C

Map - Current PCI Condition (Streets)

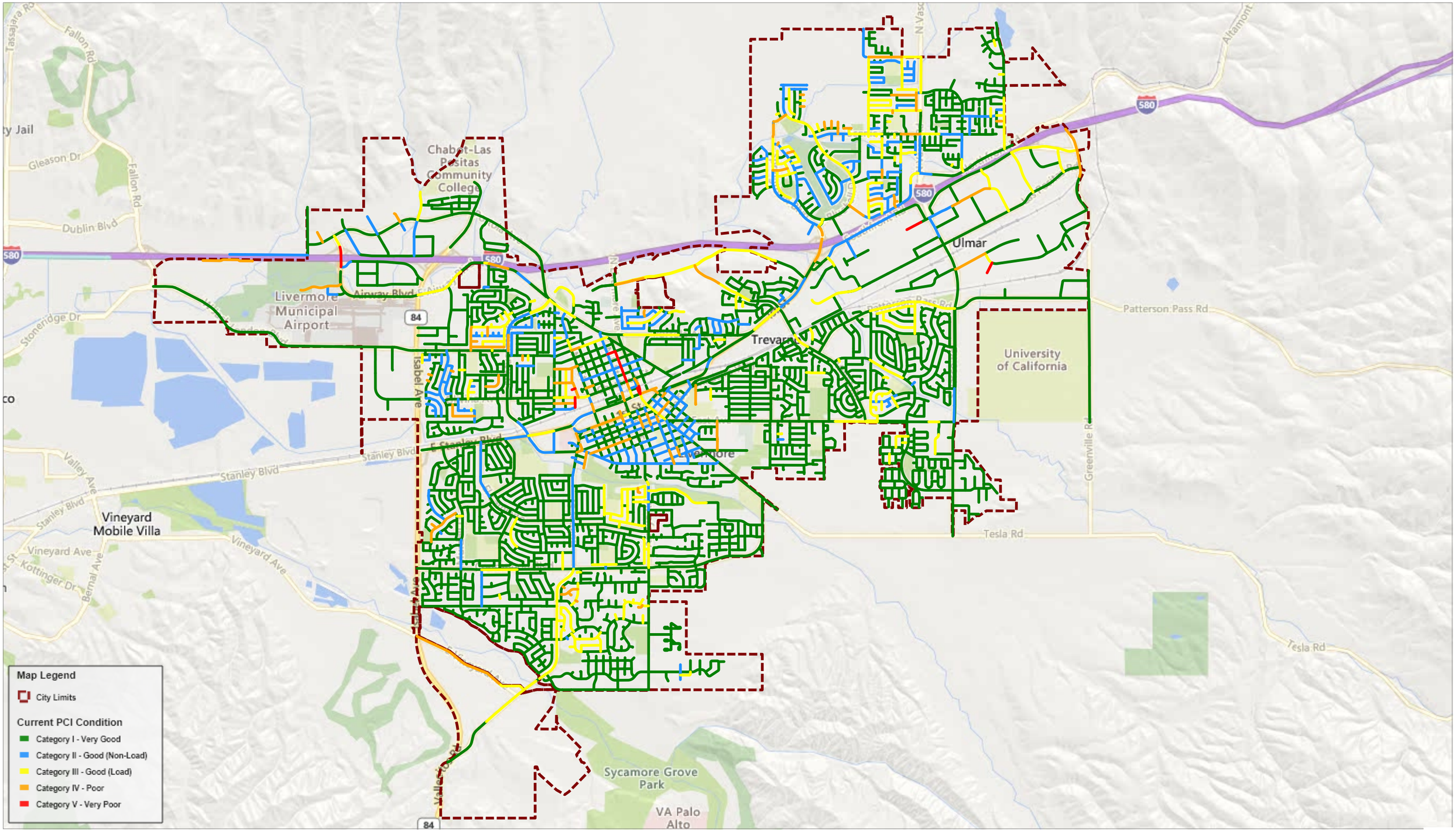
Map - Current PCI Condition (Paths)

CITY OF LIVERMORE

Current PCI Condition

ATTACHMENT 7

Streets Only - Printed: 1/22/2024



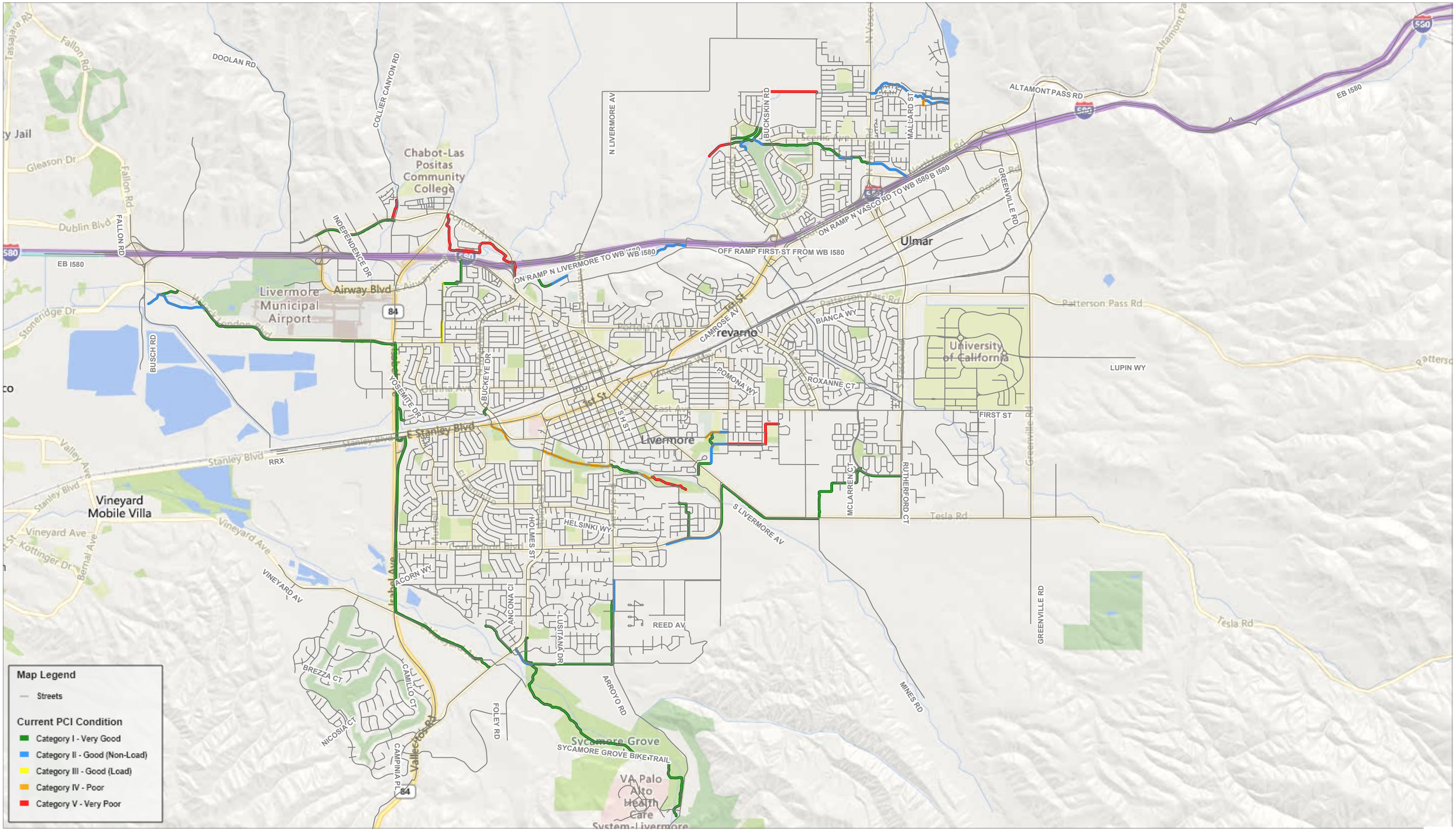
LVRW09726

CITY OF LIVERMORE

Current PCI Condition

Paved Paths - Printed: 1/22/2024

ATTACHMENT 7



IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION ADOPTING THE 2025 WASTEWATER COST OF SERVICE STUDY, APPROVING WASTEWATER SERVICE RATE INCREASES AS IDENTIFIED IN THE STUDY, AND AMENDING THE WASTEWATER RATES AND CHARGES BEGINNING IN FISCAL YEAR 2025-26 THROUGH FISCAL YEAR 2029-30

The City of Livermore operates the wastewater system as an Enterprise fund with all costs being borne by the users of the system.

Wastewater service rates must be adjusted to continue to provide adequate financial resources to operate, maintain, and replace the municipal wastewater system.

NBS Government Financial Group, in conjunction with City staff completed a comprehensive cost of service study ("March 2025 Wastewater Rate Study"), which identified the revenue necessary to fund expected expenditures of the municipal wastewater system and proportionately allocated those revenue needs to customer classes to determine appropriate wastewater service rates.

Pursuant to the provisions of Art. XIII-D, Section 6 of the California Constitution ("Proposition 218"), prior to extending, imposing or increasing wastewater service rates, property owners shall be provided mailed, written notice ("Proposition 218 Notice") at least 45 days prior to the public hearing to consider such modifications to the wastewater service rates together with an explanation of: (1) the amount of the proposed rates, (2) the basis on which the rates are calculated, (3) the reason for the rate modifications, and (4) the date, time and place of a public hearing to consider the rate modifications. The proposed rate modifications may not be imposed if, prior to the close of the public hearing, written protests are submitted by a majority of the parcels subject to the modified rates ("majority protest").

Proposition 218 Notices for a public hearing were distributed late March 2025 to all property owners and customers of record being served by the Livermore Municipal Wastewater system as required by the provisions of Proposition 218 and as detailed in the Memo Setting Forth Proposition 218 Process for Mailing Notice of Public Hearing on Proposed Wastewater Service Charge Increase, which is attached to the staff report accompanying this Resolution.

The Proposition 218 Notices were mailed on March 28, 2025, to owners and customers of record for all parcels receiving wastewater services from the City.

Pursuant to AB 2257, which became effective January 1, 2025, if the City complies with the requirements in Government Code section 53759.1, then ratepayers must bring an objection regarding the proposed wastewater service rates to the City Council's attention prior to the deadline established by the Council as part of the ratemaking

process and any judicial action or proceeding to review, invalidate, challenge, set aside, rescind, void, or annul the wastewater service rates shall be subject to the requirements set forth in Government Code section 53759.2.

The City's Proposition 218 Notice complied with Government Code section 53759.1, including the following requirements:

1. The City established a deadline of 5:00pm on May 12, 2025, to submit a written objection to the proposed wastewater service rates, which is at least 45 days after December 18, 2024; and
2. The City made its proposed wastewater service rates available to the public on March 27, 2025, which is at least 45 days before the May 12, 2025, deadline to submit a written objection. Further, the City made the March 2025 Wastewater Rate Study available to the public, by posting the Study on its website and filing the Study with the City Clerk's office, on March 27, 2025, which is at least 45 days before the May 12, 2025, deadline to submit a written objection; and
3. The City posted both the March 2025 Wastewater Rate Study and the Proposition 218 Notice on its website, and it included in the Proposition 218 Notice a link to the Study; and
4. The City included in its Proposition 218 Notice the option for a property owner or ratepayer to request that the City mail the March 2025 Wastewater Rate Study; and
5. The City mailed its Proposition 218 Notice on March 28, 2025, which is at least 45 days before the May 12, 2025, deadline for the ratepayer or property owner to timely submit a written objection; and
6. The City included, in its Proposition 218 Notice, a prominently displayed statement, which included the deadline for submission of a written objection to the City Clerk (5:00pm on May 12, 2025), and notified the ratepayer that the failure to timely object bars any right to challenge the wastewater service rates through a legal proceeding and that such action may be limited to issues identified in the challenger's objection. Further, the Proposition 218 Notice includes a prominently displayed statement that lists the substantive and procedural requirements for filing a written objection to the proposed wastewater service rates; and

Notice of the time and place of the public hearing was published in the Valley Times on May 21, 2025, and May 28, 2025.

The City Council conducted a public hearing on this matter on June 9, 2025, not less than forty-five days after the notices were mailed.

At the public hearing City staff presented a revised wastewater rate study that corrected errors in the March 2025 Wastewater Rate Study regarding the City's wastewater revenue needs ("May 2025 Wastewater Rate Study") and recommended adopting revised proposed wastewater service charges lower than the calculated maximum rates proposed in the draft March 2025 Wastewater Rate Study. The revisions

were based on corrective adjustments to laboratory personnel expenses, administrative software expenses, and overtime resulting in lower proposed rates.

The staff report for the wastewater service rate update included all written objections received by the May 12, 2025 deadline and the City's written responses to those objections.

At the public hearing, the City Council considered all timely written objections and the written responses to those objections. The City's responses explained the substantive basis for retaining the proposed wastewater service rates, at the amounts recommended in the May 2025 Wastewater Rate Study, including the reasons the City rejected the requested amendments.

The City Clerk tabulated the written protests received prior to the public hearing, along with those received on the day of the hearing.

The City Council evaluated the revised proposed rates, heard all oral testimony, considered all written materials and written protests and objections concerning the adoption and imposition of the proposed increases to rates for wastewater service charges.

At the close of the public hearing, the tabulation results concluded that the City did not receive a majority protest against the establishment and imposition of the proposed increases for wastewater service rates from a majority of the affected property owners or tenants directly liable for the payment of wastewater service charges.

The City Council is authorized and has determined to approve the proposed revised wastewater rate increase and act accordingly on the matter.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that:

1. The matters set forth above are true and correct statements and are legislative findings and determinations of the City Council, and by this reference made an operative part of this Resolution.

2. In accordance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines, the City Council has determined that the increases in the wastewater service rates are exempt from CEQA pursuant to CEQA Section 21080(b)(8) and CEQA Guidelines Sections 15273 and 15378(b)(4) because: (i) the increased charges are for the purpose of meeting operational and maintenance expenses of the aforementioned services; and (ii) the charges constitute the creation of a funding mechanism/other governmental fiscal activity which does not involve any commitment to any specified project which may result in a potentially significant physical impact of the environment. The documents and materials that constitute the record of proceedings on which these findings have been based are

located in the Office of the City Clerk located at 1052 South Livermore Avenue, Livermore, CA 94550. The custodian for these records is the City Clerk.

3. The procedures followed and the wastewater service rates referenced herein are in compliance with the California Constitution Article XIII D and California Government Code sections 53755 and 53759.1.

4. During the public hearing on June 9, 2025, the City Council considered all timely, written objections and the City's written responses to those objections. The City Council determined that the written objections and the City's written responses to those objections do not warrant any clarifications to or reductions in the proposed wastewater service rates set forth in the May 2025 Wastewater Rate Study, and therefore, the City could proceed with the protest hearing under Proposition 218.

5. The City Council hereby approves and adopts the May 2025 Wastewater Rate Study set forth as Exhibit A to the Resolution, and is incorporated by this reference.

6. The City Council has evaluated and adopts the wastewater service rates at the lower revised rates and on the effective dates set forth in Exhibit B to this Resolution and incorporated by this reference for the five-year period beginning July 1, 2025 through June 30, 2030. The rates set forth in Exhibit B shall be incorporated into the City's Master Fee Schedule.

7. The City Council finds that the revenues derived from the wastewater service charges established by this Resolution: (1) do not exceed the funds required to provide water services; (2) shall not be used for any other purpose than that for which the rates and charges are imposed; (3) do not exceed the proportional cost of the service attributable to each parcel upon which the charges are imposed; (4) provide services which are immediately available to the customer; and (5) are not levied for general governmental purposes

8. If any section, subsection, subdivision, sentence, clause, or phrase in this Resolution or any part thereof is for any reason held to be unconstitutional or invalid, or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Resolution or any part thereof. The City Council hereby declares that it would have adopted each section irrespective of the fact that any one or more subsections, subdivisions, sentences, clauses, or phrases be declared unconstitutional, invalid, or ineffective.

9. All resolutions, ordinances, or administrative actions by the City Council, or parts thereof, that are inconsistent or in conflict with any provision of this Resolution, are hereby superseded only to the extent of such inconsistency or conflict.

10. The City Manager is authorized and directed to take all appropriate actions to carry out the purpose and intent of this Resolution and the approval set forth herein.

11. This Resolution shall take effect immediately upon its adoption. The rates will take effect July 1, 2025.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Jason R. Alcala
Jason R. Alcala
City Attorney

Exhibit A – May 2025 Wastewater Rate Study
Exhibit B - Wastewater Rates 2025 through 2030

EXHIBIT A

CITY OF LIVERMORE

Sewer Rate Study

Draft REVISED Report

May 2025

NBS
helping communities fund tomorrow

nbsgov.com

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1. Executive Summary

The City of Livermore (City) retained NBS to conduct a comprehensive utility rate study for its sewer enterprise fund. The City had several objectives and goals for this study including meeting revenue requirements, reviewing the rising costs of providing services, funding capital improvements, and complying with certain legal requirements (e.g., California Constitution Article XIII D, Section 6, which is commonly referred to as Proposition 218 [Prop 218]).

Since 1942, the City's Water Resources Division has provided safe and reliable wastewater service to residents 24 hours a day, 365 days per year. While most people do not often think about what happens to wastewater after it leaves their home, these services are critical for protecting public health and the environment. The City's last rate study was performed in 2020, which means it is appropriate to conduct an in-depth review of its current rates and rate design structure to ensure that new rates collect sufficient revenues to meet all financial obligations during the upcoming five-year rate period.

The rates resulting from this study were developed in a manner that is consistent with industry standard cost-of-service principles. As part of this study, NBS projected revenues and expenditures, developed net revenue requirements, performed cost-of-service analyses, and developed the proposed sewer rates for the City. In addition to documenting the rate study methodology, this report is provided with the intent to assist the City in its continuing effort to maintain transparent communications with the residents and community it serves.

In developing new rates for the City's enterprise funds, NBS worked cooperatively with City staff in selecting the appropriate rate alternatives that address the City's goals and objectives. Following the Public Hearing Notice mailing and supporting April 2025 Sewer Rate Study Report, City staff provided revised operation expense data which affected costs for Wastewater Admin, WRP Laboratory and Wastewater Billing budgets. These collective revisions resulted in a total expense reduction in 2025/26 that also carried forward through the five-year rate period. The reduced expenses allowed for an adjustment to the projected annual rate revenue increase from 5% annually to 4% annually through the five-year rate period. This revised Report reflects those changes. The City Council (Council) has the final decision regarding the adoption of the proposed rates and whether to proceed with the Prop 218 approval process.

Figure ES-1. Current vs. Proposed Sewer Rates

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$74.99	$77.99	$81.11	$84.35	$87.73
Multi-Family Residential	$58.63	$60.62	$63.05	$65.57	$68.19	$70.92
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.52	$33.82	$35.18	$36.58	$38.05
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.59	$13.09	$13.61	$14.16	$14.72
Commercial Laundries	$7.23	$7.60	$7.90	$8.22	$8.54	$8.89
Markets with Disposals	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Mortuaries	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Restaurants	$11.61	$12.62	$13.12	$13.65	$14.19	$14.76
All Other Commercial Properties	$5.06	$5.41	$5.63	$5.85	$6.08	$6.33
Schools & Institutions	$5.02	$5.26	$5.47	$5.69	$5.91	$6.15
Industrial	Unit Rates					
Volume ($/MG)	*	$10,449	$10,867	$11,301	$11,754	$12,224
BOD ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472
TSS ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

2. Introduction

2.1 Purpose

The City of Livermore (City) retained NBS to conduct a comprehensive utility rate study for its sewer funds. The City had several objectives and goals in mind for this study including meeting revenue requirements, reviewing the rising costs of providing services, funding capital improvements, and complying with certain legal requirements (e.g., California Constitution Article XIII D, Section 6, which is commonly referred to as Proposition 218 [Prop 218]). The City's broader objectives in this study include ensuring adequate funding for operating and capital costs, maintaining reasonable reserves, and ensuring revenue stability in utility rates. The rates resulting from this study were developed in a manner that is consistent with industry standard cost-of-service principles. In addition to documenting the rate study methodology, this report is provided with the intent to assist the City in its continuing effort to maintain transparent communications with the residents and community it serves.

In developing new rates for the City's enterprise funds, NBS worked cooperatively with City staff in selecting the appropriate rate alternatives that address the City's goals and objectives. Based on input provided by City staff, NBS proposes the rates summarized in this report. The City Council (Council) has the final decision regarding the adoption of the proposed rates and whether to proceed with the Prop 218 approval process.

2.2 Overview of the Study

Comprehensive rate studies, such as this one, typically include three components: (1) preparation of a financial plan that identifies the net revenue requirements for the utility; (2) analysis of the cost to serve each customer class, and (3) the rate structure design. These steps are shown in Figure 1 and are intended to follow industry standards and reflect the fundamental principles of cost-of-service rate making embodied in the Water Environment Federation's *Financing and Charges for Wastewater Systems* (Manual of Practice No. 27).[1]

Rate studies also address requirements under Prop 218 that rates do not exceed the cost of providing the service and are proportionate to the cost of providing service for all customers. In terms of the chronology of the study, the three steps shown in Figure 1 represent the order in which they were performed in this study.

[1] *Financing and Charges for Wastewater Systems*, Manual of Practice No. 27, Water Environment Federation, Fourth Edition, 2018.

Figure 1. Primary Components of a Rate Study



NBS projected revenues and expenditures, developed net revenue requirements, performed cost-of-service analyses, and developed the proposed sewer rates for the City using this approach. The following sections in this report present an overview of the methodologies, assumptions, and data used along with the financial plans and rates developed. Detailed tables and figures documenting the development of the proposed rates are provided in the Appendix.

The City provided NBS with the data necessary to conduct the study, including historical, current, and projected revenues and expenditures, number of customer accounts, and water consumption data along with other operational and capital cost information.

FINANCIAL PLAN

As a part of the rate study, NBS projected revenues and expenditures on a cash-flow basis. The amount of required rate revenue that will allow reserves to be maintained at the recommended levels is known as the net revenue requirement. As the current rate revenue falls short of the net revenue requirement, rate adjustments – or more accurately, adjustments in the total revenue collected from rates – are recommended. This report presents an overview of the methodologies, assumptions, and data used along with the financial plan and proposed rates developed in this study.[2]

This financial plan lays the groundwork for the cost-of-service and rate design analyses addressed in the subsequent sections. The following subtasks were completed as part of the financial plan:

1. **Projected Revenues and Expenditures –** NBS prepared a 10-year rate model that projects revenues, expenses, and the increases in rate revenue needed to meet all obligations. The analysis utilized a cash-based approach when addressing the City's system of accounts. The work provides the City with a financial tool that can easily model rate adjustments, varying operating and maintenance costs, infrastructure improvements, debt issuance, and appropriate reserve fund levels. The City's projected customer growth rates from master plan documents and planned cost inflation factors are also incorporated into the analysis.

[2] The complete financial plans are available in the *Appendices*.

2. **Evaluate Reserve Fund Sufficiency –** NBS evaluated the sufficiency of existing reserve funds, target reserve fund levels, reserve fund policies, and other related issues. In this evaluation, NBS considered costs for operations, maintenance, capital, and debt while balancing the need for rate stabilization. NBS has provided recommendations for reserve fund targets that are tailored to the City's specific needs.
3. **Review Capital Improvement Program Funding –** NBS has incorporated the City's plans for new facilities and infrastructure improvements into the financial plan. NBS has evaluated the timing, costs, and available reserves needed to fund the identified capital projects. NBS has worked closely with City staff to develop a well-conceived approach to funding these priority capital improvement needs. The proposed solution includes an appropriate balance between rate funded projects and the use of the City's capital rehabilitation and replacement reserve funds.

COST-OF-SERVICE ANALYSIS

The basic purpose of the cost-of-service analysis (COSA) is to fairly and equitably allocate costs to customer classes. The cost-of-service analysis consists of two major components: (1) the classification of expenses, and (2) the allocation of costs to customer classes.

Using the net revenue requirements developed in the financial plan, NBS then worked to equitably allocate costs to each customer class based on cost-of-service principles that comply with Prop 218. NBS reviewed the City's existing customer classes for the sewer utility and analyzed the historical usage and billing characteristics to determine if any changes should be made in order to provide more equity among user classes or comply with industry standards.

For the City of Livermore, this exercise required NBS to compare estimated flows for customers based on their wintertime water consumption (the typical proxy for sewer flows). Additionally, NBS evaluated how costs should be allocated to various cost components and types of customers. With the City's customer billing data, NBS developed the customer usage statistics, or allocation factors, that were used to assign costs to each customer class. The main components of the cost-of-service analysis are as follows:

1. **Functionalization/Classification of Expenses –** Functionalizing the expenses means arranging costs into basic categories, such as collection, treatment, and effluent disposal, as well as administrative and overhead costs. Once the costs have been functionalized, they are then classified into their various cost components (i.e., volume, strength, or customer-related costs).
2. **Development of Customer Usage Statistics –** NBS developed the customer usage statistics, or allocation factors, that are used to assign costs to each customer class. The allocation considered the City's water consumption data, sewer treatment plant flow and loading data, and industry standard customer classification data. The factors that were developed include:
    - Volume Allocation Factor – Develop estimates of the total annual volume of sewer collected for each customer class and sent to the WWTP.
    - Strength Allocation Factors – Develop estimates of the annual pounds of Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) collected for each customer class.

- Capacity Factor – Fixed expenses that do not necessarily fluctuate based on flow or strength concentrations. These expenses also include customer service functions that are incurred based on having an account.
- SFR Lateral Program Factor – Expenses associated with the City's lateral maintenance program for single-family homes only. These costs are isolated and allocated to Single Family Residential Customers separately from other operating expenses.

3. **Allocation of Costs to Customer Classes** – NBS then apportioned these costs to individual customer classes based on allocation factors specific to each cost classification, producing fixed and variable revenue requirements for each customer class. These allocations are used for the actual rate calculations.

Further details are discussed below and documented in the *Appendix*.

RATE DESIGN ANALYSIS

During the rate design phase of the study, NBS and City staff worked together to develop rate alternatives that will meet the City's objectives. It is important for the City to send proper price signals to its customers about the actual cost of providing service. This objective is typically addressed through both the magnitude of the rate adjustments and the rate structure design. In other words, both the amount of revenue collected and the way in which the revenue is collected from customers are important.

KEY FINANCIAL ASSUMPTIONS

The following is a summary of the key financial assumptions used in the analyses. The following capital and operational fund targets reflect input from City staff to meet specific utility objectives.

Funding of Capital Projects – The capital improvement costs will be funded with a combination of cash in reserves and the additional revenue generated from the proposed rate increases. The capital projects listed in the financial plan are from the City's Capital Improvement Program. Based on the City's Capital Improvement Program 2023-2028, project funding from rates (existing users) was clearly delineated and allocated versus project funding from capacity fees (future users). Further details of the sewer capital projects and the capital funding forecast included in the rate study are included in Appendix Tables 11-14. In accordance with the allocations shown in the City's Capital Improvement Program, the analysis in the rate study assumes:

- Only capital costs attributable to existing customers are funded using rate revenue.
- Only capital costs attributable to growth are funded by revenue from the impact fee reserves.

Reserve Targets – For the sewer utility, the City maintains reserves for operations, capital, and other specific needs. The details of the utility's reserve targets are covered in their respective sections of this report.

Inflation and Growth Projections – Assumptions were made in the analysis regarding cost inflation to project future revenues and expenses for the study period. The following inflation factors were used in the analysis:

- Customer growth is estimated by the City at 0.50% annually.

- General cost inflation is estimated at 3.00% annually.[3]
- Labor cost inflation is estimated at 6.00% in FY 2025/26 and at 4.00% annually thereafter.[4]
- Interest on investments is estimated at 3.50% in FY 2025/26 and 3.00% annually thereafter.[5]
- Electricity cost inflation is set at 5.00% annually.[6]
- Fuel & Utilities cost inflation is set at 5.00% annually.[7]

These inflation factors are based on long-term trends; therefore, the City should re-examine these factors in another year to assess the impacts on utility costs and whether projected rate increases will be sufficient for the remainder of the rate adoption period.

[3] *General cost inflation provided by the City of Livermore. The CPI index for all items increased by 3.0 percent for the 12 months ending January 2025.*

[4] *Labor cost inflation is provided by the City of Livermore. The labor cost inflation for FY 2025/26 is estimated based on the City's current staffing and compensation study. The 4 percent annual adjustment in subsequent years is estimated based on historical City labor agreements.*

[5] *Interest on investments inflation factor is provided by the City of Livermore based on historical interest returns.*

[6] *Electricity cost inflation is provided by the City of Livermore. In 2024, PG&E bills increased approximately 12.8 percent. Average residential electricity rates in California have grown faster than inflation in recent years, rising by about 47 percent over the four-year period from 2019 through 2023 compared to overall growth in prices of about 18 percent.*

[7] *Fuel and utilities cost inflation is based on the 5-year average annual change in the Consumer Price Index for all urban consumers in the San Francisco-Oakland-Hayward, CA area. This factor is used for utility costs other than electricity.*

3. Sewer Rate Study

3.1 Key Sewer Rate Study Issues

The City's last rate study was performed in 2020 which means it is appropriate to do an in-depth review of its current rates and rate design structure to ensure that new rates collect sufficient revenues to meet all financial obligations during the upcoming five-year rate period. NBS has worked closely with City staff to determine the rate design that best meets the City's financial objectives while minimizing the fiscal impact on customers.

Other City objectives that were incorporated in this sewer study analysis and rate design include:

- Ensuring equity among customer classes by collecting rate revenue through the cost-of-service process based on both fixed monthly charges and volumetric rates.
- Maintain adequate reserve levels to ensure continuity in operations.
- Ensure adequate funding for the utility's capital projects, due to the level of capital investment planned over both the upcoming five-year period as well as the upcoming ten-year horizon.
- Comply with Prop 218 requirements to ensure costs are properly allocated between user classifications.
- Creating a rate model that City staff can modify in response to changing conditions and assumptions and accommodate updates of customer data and consumption patterns.

3.2 Financial Plan

It is important for the sewer utility to ensure rates provide sufficient funding to cover operating and maintenance costs, planned capital expenditures, and maintain reasonable reserves. The sewer utility's rate revenue adjustments are governed by these needs, and the current state of the City's sewer utility is as follows:

Meeting Net Revenue Requirements: For FY 2025/26 through FY 2029/30, the projected net revenue requirements (that is, total operating expenses plus rate-funded capital costs less non-rate revenues) for the City increases from approximately $25.1 to $28.1 million. Annual rate revenue adjustments are recommended for the utility to keep pace with the projected increases in operating and maintenance expenses so that projected expenses do not outpace projected revenues.

Maintaining Reserve Funds: Reserve funds provide a basis for a utility to cope with fiscal emergencies such as revenue shortfalls, asset failure, and natural disasters, among other events. Reserve policies provide guidelines for sound financial management, with an overall long-range perspective to maintain financial solvency and mitigate financial risks associated with revenue instability, volatile capital costs, and emergencies. The reserve funds for the sewer utility are considered unrestricted reserves and consist of the following:

- **Operating Reserve**: Consistent with the City's adopted reserve policy, the target ending fund balance for the operating reserve is equal to 120 days of operating expenses, or approximately $9.5 million in FY 2024/25. An operating reserve is intended to promote financial viability in the event of any short-term fluctuation in revenues and/or expenditures. Fluctuations in revenue

can be caused by weather patterns, the natural inflow and outflow of cash during billing cycles, natural variability in demand-based revenue streams (such as volumetric charges), and – particularly in periods of economic distress – changes or trends in age of receivables. Additionally, as most of the City's revenue for the sewer enterprise is collected on the tax rolls, the revenue is only realized twice per year. The operating reserve helps ensure that there are sufficient funds available for operating expenses throughout the course of the fiscal year.

- **Capital Rehabilitation & Replacement Reserve** equal the annual average of the 5-year CIP program, which is approximately $8.7 million in FY 2024/25. This reserve is saved for addressing long-term capital system replacement and rehabilitation needs. While the minimum recommended target for the reserve is $8.7 million in FY 2024/25, most years this reserve will be higher than the minimum target due to the cyclical nature of capital improvements as well as the need to plan for funding of significant future improvements related to the City's sewer enterprise over the upcoming ten-year horizon.

Maintaining Adequate Bond Coverage: The City is required by the rate covenants to maintain a minimum debt service coverage ratio of 1.25. The benefit of maintaining a coverage ratio higher than 1.25 is that it strengthens the City's credit rating which helps lower interest rates for debt-funded capital projects and can reduce annual debt service payments.

The recommended rate revenue increases are 4% annual rate revenue increases in FY 2025/26 through FY 2029/30. **Figure 2** summarizes the sources and uses of funds, net revenue requirements, and the recommended annual increases in sewer rate revenue proposed for the next five years. **Figure 3** summarizes the projected reserve fund balances and reserve targets for the sewer utility's unrestricted funds.

Figure 2. Summary of Sewer Revenue Requirements

RATE REVENUE REQUIREMENTS SUMMARY[1]	Budget	5-Year Projected Rate Period				
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Sources of Sewer Funds						
Rate Revenue						
Sewer Rate Revenue	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413
Other Revenue						
Fund 230 Other Revenue	$ 867,651	$ 871,989	$ 876,349	$ 880,731	$ 885,135	$ 889,560
Total: Sources of Funds	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**
Uses of Sewer Funds						
Operating Expenses:						
620 Fund Wastewater	$ 27,823,483	$ 25,273,040	$ 25,920,848	$ 26,676,177	$ 27,456,007	$ 28,261,163
622 Fund Wastewater Replacement	670,845	670,845	670,845	681,970	693,429	705,232
Subtotal: Operating Expenses	$ 28,494,328	$ 25,943,885	$ 26,591,693	$ 27,358,147	$ 28,149,436	$ 28,966,395
Other Expenditures:						
Existing Debt Service	$ -	$ -	$ -	$ -	$ -	$ -
Future Debt Service	-	-	-	-	-	-
Rate-Funded Capital Expenses[2]	-	-	-	-	-	-
Subtotal: Other Expenditures	$ -	$ -	$ -	$ -	$ -	$ -
Total: Uses of Funds	**$ 28,494,328**	**$ 25,943,885**	**$ 26,591,693**	**$ 27,358,147**	**$ 28,149,436**	**$ 28,966,395**
Plus: Revenue from Rate Increases[3]	-	1,287,630	2,639,899	4,059,761	5,550,304	7,114,754
Annual Surplus/(Deficit)	**$ 4,403,923**	**$ 8,406,488**	**$ 9,276,262**	**$ 10,095,811**	**$ 10,962,035**	**$ 11,877,333**
Net Revenue Reqt. *(Total Uses less Non-Rate Revenue)*	**$ 27,626,677**	**$ 25,071,896**	**$ 25,715,344**	**$ 26,477,416**	**$ 27,264,301**	**$ 28,076,835**
Total Rate Revenue After Rate Increases	**$ 32,030,600**	**$ 33,478,383**	**$ 34,991,606**	**$ 36,573,227**	**$ 38,226,337**	**$ 39,954,167**
Projected Annual Rate Revenue Increase	***0.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***
Debt Coverage After Rate Increase[4]	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

1. Revenue and expenses for FY 2024/25 through FY 2029/30 provided by the City.
Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8.
2. Capital expenditures are paid utilizing Fund 622 as shown in Table 3.
3. Revenue from rate increases assumes an implementation date of July 1, 2025 for new rates.
For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.
4. The City must maintain a debt service coverage of 125% for debt obligations.
Conditional formatting has been applied to highlight years where the debt coverage ratio is not met.

Figure 3. Summary of Sewer Reserve Funds

SUMMARY OF CASH ACTIVITY SEWER FUND RESERVES	Budget	5-Year Projected Rate Period				
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Total Beginning Cash[1]	$ 67,115,374	$ 61,376,756	$ 54,945,481	$ 57,286,975	$ 53,058,787	$ 53,305,352
Unrestricted Reserves:						
Operating Reserve (Fund 620)						
Beginning Reserve Balance	$ 36,221,409	$ 30,200,791	$ 28,090,674	$ 26,808,603	$ 26,314,952	$ 26,666,488
Plus: Net Cash Flow (After Rate Increases)	4,403,923	8,406,488	9,276,262	10,095,811	10,962,035	11,877,333
Plus: Interest Earnings	466,894	389,288	362,089	345,563	339,200	343,731
Less: Transfer Out to LAVWMA	(2,891,436)	(2,905,893)	(2,920,422)	(2,935,024)	(2,949,700)	(2,964,448)
Less: Transfer Out to Capital Replacement Reserve	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)
Ending Operating Reserve Balance	***$ 30,200,791***	***$ 28,090,674***	***$ 26,808,603***	***$ 26,314,952***	***$ 26,666,488***	***$ 27,923,103***
Target Ending Balance (120 days of O&M)[2]	*$ 9,498,000*	*$ 8,648,000*	*$ 8,864,000*	*$ 9,119,000*	*$ 9,383,000*	*$ 9,655,000*
Capital Rehabilitation & Replacement Reserve (Fund 622)						
Beginning Reserve Balance	$ 30,893,965	$ 31,175,965	$ 26,854,808	$ 30,478,372	$ 26,743,835	$ 26,638,865
Plus: Grant Proceeds	-	-	-	-	-	-
Plus: Transfer of Operating Reserve	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Less: Use of Reserves for Capital Projects	(7,718,000)	(12,321,158)	(4,376,435)	(11,734,537)	(8,104,971)	(13,813,187)
Ending Capital Rehab & Replacement Reserve Balance	***$ 31,175,965***	***$ 26,854,808***	***$ 30,478,372***	***$ 26,743,835***	***$ 26,638,865***	***$ 20,825,677***
Target Ending Balance (Average of 5-year CIP)	*$ 8,687,276*	*$ 8,991,331*	*$ 9,306,027*	*$ 9,631,738*	*$ 9,968,849*	*$ 10,317,759*
Ending Cash Balance - Excl. Restricted Reserves	**$ 61,376,756**	**$ 54,945,481**	**$ 57,286,975**	**$ 53,058,787**	**$ 53,305,352**	**$ 48,748,781**
Min. Target Ending Cash Balance -Excl. Restricted Reserves	**$ 18,185,276**	**$ 17,639,331**	**$ 18,170,027**	**$ 18,750,738**	**$ 19,351,849**	**$ 19,972,759**
Ending Surplus/(Deficit) Compared to Reserve Targets	***$ 43,191,480***	***$ 37,306,151***	***$ 39,116,948***	***$ 34,308,049***	***$ 33,953,503***	***$ 28,776,022***
Days Cash on Hand	***787***	***774***	***787***	***708***	***692***	***615***
Annual Interest Earnings Rate[3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

1. Beginning cash balances are as of July 1, 2024.
2. The target ending balance is set equal to 120-days of O&M expenses.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023).
The source is the California State Treasurer's website: https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp.

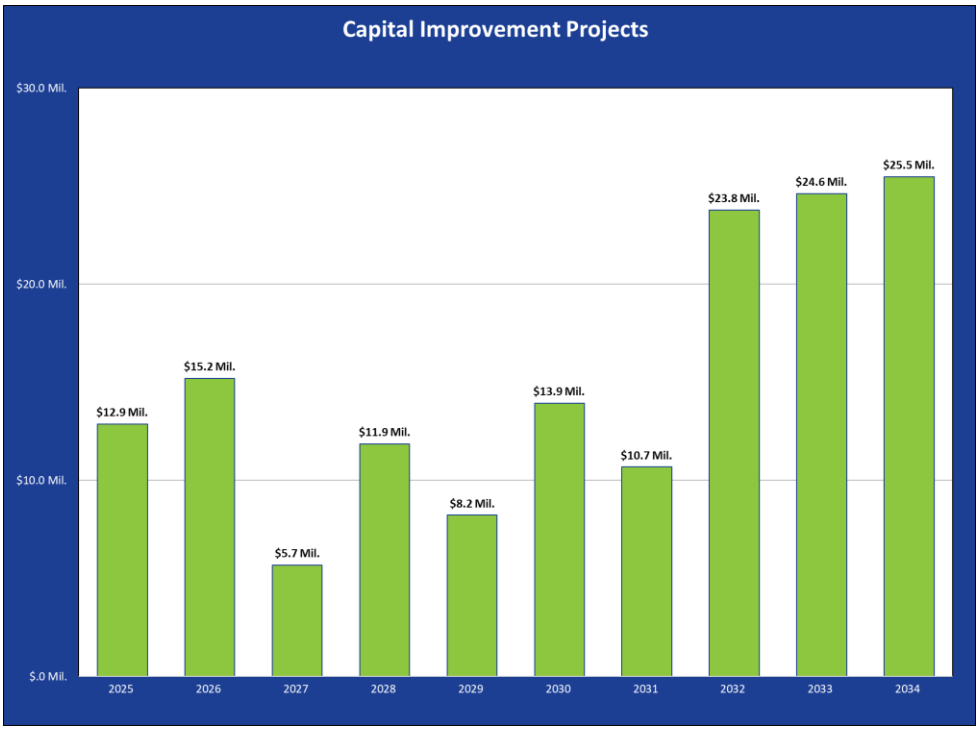
As part of the financial plan analysis, NBS has incorporated the City's plans for new facilities and infrastructure improvements into the financial plan for both the five-year and ten-year horizons. Identified capital improvements projects in the City of Livermore's 2023-2028 Capital Improvement Plan include replacing, upsizing, or extending sewer lines, improvements at the sewer lift stations, rehabilitation and process improvements at the plant, building upgrades at the plant, and modifications to the computer systems that monitor the facilities during the five-year implementation period.

Additionally, wastewater agencies anticipate stricter regulations coming from the San Francisco Bay Regional Water Quality Control Board, aimed at reducing the nitrogen levels in wastewater, which could cost an estimated $11 billion to upgrade existing treatment plants across the Bay Area region, or approximately $4,000 per household. Capital improvement cost estimates include the anticipated costs for the City to comply with the anticipated nitrogen regulations in Fiscal Years 2031/32 through 2033/34. The capital improvement projects included in the financial plan comply with the goals and policies of the City's General Plan, Downtown Specific Plan, Sewer Master Plan, Wastewater User Fee Study, Wastewater Connection Fee Study, Recycled Water Master Plan, Wastewater Asset Management Plan, Water Reclamation Plant Master Plan, and applicable state and federal standards.

The summary of the identified sewer capital improvement projects is found below in **Figure 4**. As part of the rate study, NBS has evaluated the timing, costs, and available reserves needed to fund the identified capital projects. NBS has worked closely with City staff to develop a well-conceived approach to funding these priority capital improvement needs. This significant on-going capital cost is a main driver in determining the necessary rate revenue adjustments. The proposed solution includes an appropriate balance between rate funded projects and the use of the City's capital rehabilitation and replacement

reserve funds. Pay-as-you-go financing for capital improvement projects avoids the significant added cost of interest payments and therefore, is overall less costly than debt finance options.

Figure 4. Summary of Planned Capital Improvement Project Costs



A more detailed version of the utility's proposed five-year and ten-year financial plan is included in *Appendix A*. The appendix tables include detailed information on revenue requirements and proposed rate increases (Table 1), reserve funds (Tables 2 and 3), revenue sources and expenses (Tables 4-10) and the City's capital improvement program (Tables 11-14).

3.3 Cost-of-Service Analysis

Once the net revenue requirements are determined, the cost-of-service analysis (COSA) proportionately distributes the revenue requirements to each of the customer classes. The COSA consists of the classification of expenses and then the allocation of those expenses to customer classes based on allocation factors, such as water consumption and number of equivalent dwelling units (EDUs), or accounts. Ultimately, the COSA is intended to result in rates that are proportional to the cost of providing service to each customer class.

Budgeted costs that were developed in the financial plan were classified into the following categories to develop the basis for allocating costs to various customer classes in this analysis:

- **Flow Costs ("Volume") –** Flow based costs are primarily related to the collection and distribution systems, which gather effluent from customers and transports it to the treatment facilities.
- **Strength Based Costs ("BOD", "TSS") –** Strength based costs are related to the treatment of effluent at the WWTP. Two factors, Biochemical Oxygen Demand (BOD) and Total Suspended Solids (TSS) measure different aspects of the treatment process.

- **Capacity Costs ("Capacity") –** Fixed expenses that do not necessarily flucatate based on flow or strength concentrations. These expenses include customer-based costs are related to the billing of customers (such as mailing and staff time committed to customer service).
- **Single-Family Lateral Program Costs ("Single Family Lateral") –** Costs associated with the City's lateral maintenance program for single-family homes only. These costs are isolated and allocated to Single Family Residential Customers separately from other operating expenses. This program is available to all single family residences that have a permitted two-way cleanout.

CUSTOMER CLASSES AND ALLOCATION FACTORS

Customer classes are determined by combining customers with similar demand characteristics and types of use into categories that reflect the cost differentials to serve each type of customer. The most recent water consumption data was the basis for estimating the amount of flow that each customer class sends to the treatment plant.

Figure 5 shows the development of the flow/volume allocation factors by customer class. Winter water usage was utilized as the basis for determining the estimated wastewater flow to the treatment plant. In developing the flow/volume allocations, a mass balance was conducted to determine the relative contributions of each customer class to the City's effluent flows received at the wastewater treatment plant. Further details on the mass balance are contained in Appendix Table 25.

Figure 5. Development of the Flow Allocation Factor

Development of the VOLUME Allocation Factor[1]				
Customer Class	Number of Accounts	Volume (MG/yr)	Adjusted Annual Volume[2] (MG/year)	Percentage of Volume
Single Family	23,985	1180.11	1180.06	**56.9%**
Condo	3,627	137.41	137.41	**6.6%**
Multi	5,620	212.92	212.91	**10.3%**
80 Auto steam clean	0	0.00	0.00	**0.0%**
81 Bakeries	4	1.18	1.18	**0.1%**
82 Commercial Laund	2	3.09	3.09	**0.1%**
83 Supermarkets	10	14.93	14.93	**0.7%**
84 Mortuaries	0	0.00	0.00	**0.0%**
85 Restaurants	77	21.98	21.98	**1.1%**
86 All Other	864	263.09	263.08	**12.7%**
87 Inst/school/church	76	41.38	41.38	**2.0%**
88 Inst other	4	1.46	1.46	**0.1%**
Winter Use	81	110.84	110.84	**5.3%**
LLNL	1	86.70	86.70	**4.2%**
Total:	**34,351**	**2075.09**	**2075.00**	**100.0%**
			2,075	*Flow (MG/yr.)*
			1.00	*Flow Adj. Factor*

1. Customer data provided by the City for FY 23/24.
2. Adjusted annual volume based on average annaul sewer treatment plant influent data for 2021-23 flow.

Figure 6 summarizes the development of the strength allocation factors by customer class. These strength-related percentages were used to allocate strength-related costs. (Note: Although residential customers do not have volumetric charges, their strengths, and their estimated pounds of BOD and TSS, are used to allocate capacity-related costs to single- and multi-family customers). Wastewater strength for residential

and non-residential customer classes are based on typical BOD and TSS estimates from historical State Water Resources Control Board (SWRCB) guidelines as well as larger agencies that have sampled wastewater strength. In developing the strength allocations, a mass balance was conducted to determine the relative contributions of each customer class to the City's effluent flows received at the wastewater treatment plant. Further details on the development of the strength allocation factors are found in Appendix Table 26.

Figure 6. Development of the Strength Allocation Factor

Development of the STRENGTH Allocation Factor					
		Biochemical Oxygen Demand (BOD)		Total Suspended Solids (TSS)	
Customer Class	Adjusted Annual Volume (MG/yr))	Adjusted BOD (lbs./yr.)	Percent of Total	Adjusted TSS (lbs./yr.)	Percent of Total
Single Family	1,180	2,460,425	**55.4%**	2,460,425	**56.4%**
Condo	137	286,490	**6.4%**	286,490	**6.6%**
Multi	213	443,913	**10.0%**	443,913	**10.2%**
80 Auto steam clean	0	0	**0.0%**	0	**0.0%**
81 Bakeries	1	9,841	**0.2%**	5,904	**0.1%**
82 Commercial Laund	3	14,173	**0.3%**	9,535	**0.2%**
83 Supermarkets	15	99,609	**2.2%**	99,609	**2.3%**
84 Mortuaries	0	0	**0.0%**	0	**0.0%**
85 Restaurants	22	183,305	**4.1%**	109,983	**2.5%**
86 All Other	263	493,668	**11.1%**	493,668	**11.3%**
87 Inst/school/church	41	77,646	**1.7%**	77,646	**1.8%**
88 Inst other	1	2,740	**0.1%**	2,740	**0.1%**
Winter Use	111	207,982	**4.7%**	207,982	**4.8%**
LLNL	87	162,686	**3.7%**	162,686	**3.7%**
Total	**2,075**	**4,442,477**	**100.0%**	**4,360,580**	**100.0%**
		4,442,477	*BOD (lbs/yr)*	*4,360,580*	*TSS (lbs/yr)*
		1.00	*BOD Adj. Factor*	*1.0*	*TSS Adj. Factor*

1. Accounts, Dwelling Units and volumes from customer data provided by City.
2. Typical strength factors for BOD and TSS are derived from the State Water Resources Control Board Revenue Program Guidelines, Appendix G.

Figure 7 summarizes the development of the capacity allocation factor. Further details on the development of the capacity allocation factor are found in Appendix Tables 27 and 28.

Figure 7. Development of the Capacity Allocation Factor

Development of the Capacity Allocation Factor		
Customer Class	Account Services Units	Percentage of Account Services Units
Single Family	23,985	**72.1%**
Condo	3,210	**9.6%**
Multi	4,974	**14.9%**
80 Auto steam clean	0	**0.0%**
81 Bakeries	4	**0.0%**
82 Commercial Laund	2	**0.0%**
83 Supermarkets	10	**0.0%**
84 Mortuaries	0	**0.0%**
85 Restaurants	77	**0.2%**
86 All Other	864	**2.6%**
87 Inst/school/church	76	**0.2%**
88 Inst other	4	**0.0%**
Winter Use	81	**0.2%**
LLNL	1	**0.0%**
Total	**33,288**	**100.0%**

CLASSIFICATION AND ALLOCATION OF COSTS

As previously noted, costs are classified into the following five categories: (1) flow-related costs, (2) strength-related costs for BOD, (3) strength-related costs for TSS, (4) capacity-related costs and (5) single-family lateral program-related costs. The City's budgeted costs were allocated to these five categories which serve as the basis for calculating the fixed and variable charges. Tables 18-24 in the *Appendix*. Sewer Rate Study Tables and Figuresshow how the City's expenses were classified and allocated to these cost-causation components.

Figure 8 summarizes the allocation of the net revenue requirements to each cost causation component for the proposed rates based on the cost-of-service analysis. Additional details on allocation of revenue requirements by customer class are found in Appendix Table 28.

Figure 8. Allocation of Revenue Requirements by Customer Class based on COSA

Customer Class	Cost Classification Components					Cost-of-Service Revenue Req't.	% of COS Revenue Req't.
	Volume	Treatment		SRF Lateral Program	Capacity		
		BOD	TSS				
Net Revenue Requirements [1]	***$ 5,961,057***	***$ 5,590,992***	***$ 5,590,992***	***$ 614,113***	***$ 15,721,230***	***$ 33,478,383***	--
	17.8%	*16.7%*	*16.7%*	*1.8%*	*47.0%*	*100.0%*	
Single Family	$ 3,390,075	$ 3,096,520	$ 3,154,676	$ 614,113	$ 11,327,754	**$ 21,583,138**	64.5%
Condo	$ 394,737	$ 360,556	$ 367,327	$ -	$ 1,515,985	**$ 2,638,605**	7.9%
Multi	$ 611,641	$ 558,677	$ 569,170	$ -	$ 2,349,004	**$ 4,088,492**	12.2%
80 Auto steam clean	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
81 Bakeries	$ 3,390	$ 12,385	$ 7,571	$ -	$ 1,889	**$ 25,234**	0.1%
82 Commercial Laund	$ 8,877	$ 17,837	$ 12,225	$ -	$ 945	**$ 39,884**	0.1%
83 Supermarkets	$ 42,889	$ 125,361	$ 127,715	$ -	$ 4,723	**$ 300,688**	0.9%
84 Mortuaries	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
85 Restaurants	$ 63,141	$ 230,695	$ 141,017	$ -	$ 36,366	**$ 471,220**	1.4%
86 All Other	$ 755,773	$ 621,296	$ 632,964	$ -	$ 408,054	**$ 2,418,087**	7.2%
87 Inst/school/church	$ 118,871	$ 97,720	$ 99,556	$ -	$ 35,894	**$ 352,041**	1.1%
88 Inst other	$ 4,194	$ 3,448	$ 3,513	$ -	$ 1,889	**$ 13,044**	0.0%
Winter Use	$ 318,408	$ 261,752	$ 266,668	$ -	$ 38,255	**$ 885,083**	2.6%
LLNL	$ 249,061	$ 204,745	$ 208,590	$ -	$ 472	**$ 662,868**	2.0%
Total	**$ 5,961,057**	**$ 5,590,992**	**$ 5,590,992**	**$ 614,113**	**$ 15,721,230**	**$ 33,478,383**	**100.0%**

1. Revenue requirement for each customer class is determined by multiplying the revenue requirement from each cost classification by the allocation factors for each customer class.

The existing rates for each customer class will be adjusted in accordance with the proportional share of each customer class to the total net revenue requirements of the sewer utility in order to meet the legal requirements set forth in Prop 218 under California law. The proposed rates are designed to capture the cost-of-service from each customer class in order to accurately reflect the cost-of-service net revenue requirements as calculated in Figure 8 above.

3.4 Rate Design Analysis

During this rate study, NBS discussed with City staff various rate alternatives that collected revenue differently from fixed vs. variable charges. Ultimately, the rate alternative selected by City staff is one similar to the existing rate design. The reasons for selecting this alternative are (1) it generally maintains the existing customer classes while simplifying the billing structure (2) it provides continuity for sewer customers, and (3) it is easy to understand from a customer's perspective and easy to administrate from City staff's perspective.

FIXED CHARGES AND VARIABLE CHARGES

The fixed charge recognizes that the sewer utility incurs fixed costs regardless of whether customers send any wastewater into the City's collection system. There are three factors used to develop the fixed charge: 1) the number of dwelling units for residential customers, 2) the number of accounts for non-residential customers, and 3) the annual revenue requirement.

The annual fixed charge is calculated by taking 100% of total revenue requirements for residential customer classes and dividing by the number of accounts (for single-family) and by the number of dwelling units (for multi-family). Single-family customers are also allocated their proportional share of the single-family lateral program cost component. Single-family homes with permitted Accessory Dwelling Units (ADU's) are charged under the multi-family residential customer class.

Non-residential monthly fixed charges are based on the directly allocated program costs divided by the number of accounts in the seven non-residential categorical customer classes, The variable charges are calculated by dividing 100% of the annual net revenue requirements for each of the non-residential strength-related customer classes by the annual consumption (per CCF) for the seven customer classes.

The industrial customer class provides unit rates for industrial customers based on volume ($/MG), BOD ($/1,000 lb) and TSS ($/1,000 lb).

3.5 Proposed Sewer Rates

Figure 9 compares the current and proposed rates for FY 2025/26 through FY 2029/30 by customer class. While proposed rates in the first year (FY 2025/26) reflect the cost-of-service realignment that often occurs when rates have not been updated for several years, the projected rates for future years are strictly tied to the required annual revenue increase in an "across-the-board" adjustment. As mentioned throughout the Study report, more detailed tables on the development of the proposed rates are documented in the *Appendix.*

Figure 9. Current vs. Proposed Sewer Rates

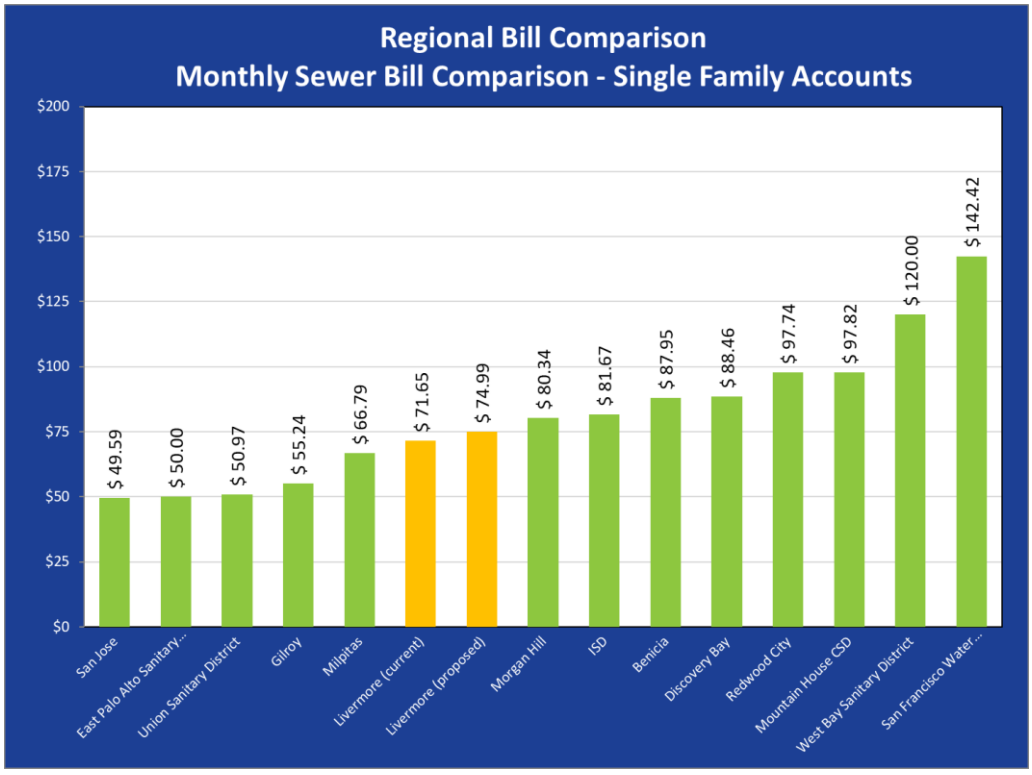
Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$74.99	$77.99	$81.11	$84.35	$87.73
Multi-Family Residential	$58.63	$60.62	$63.05	$65.57	$68.19	$70.92
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.52	$33.82	$35.18	$36.58	$38.05
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.59	$13.09	$13.61	$14.16	$14.72
Commercial Laundries	$7.23	$7.60	$7.90	$8.22	$8.54	$8.89
Markets with Disposals	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Mortuaries	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Restaurants	$11.61	$12.62	$13.12	$13.65	$14.19	$14.76
All Other Commercial Properties	$5.06	$5.41	$5.63	$5.85	$6.08	$6.33
Schools & Institutions	$5.02	$5.26	$5.47	$5.69	$5.91	$6.15
Industrial	Unit Rates					
Volume ($/MG)	*	$10,449	$10,867	$11,301	$11,754	$12,224
BOD ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472
TSS ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

3.6 Comparison of Current and Proposed Sewer Bills

The following figure compares monthly sewer bills under current and proposed rates for residential customers. **Figure 10** presents a comparison of residential sewer rates for similar communities. These bill comparisons are calculated at typical levels of consumption.

Figure 10. Regional Monthly Sewer Bill Comparison – Single Family Customers



4. Recommendations and Next Steps

4.1 Consultant Recommendations

NBS recommends the City take the following actions:

- **Receive this Study:** NBS recommends the City Council formally receive this Study and its recommendations at the Public Hearing. This will provide documentation of the rate study analyses and the basis for analyzing potential changes to future rates.
- **Implement Recommended Levels of Rate Increases and Proposed Rates:** Based on successfully meeting the Prop 218 procedural requirements, the City should proceed with implementing the 5-year schedule of proposed rates and rate increases previously shown in **Figure 9**. This will help ensure the continued financial health of City's utilities.
- **Periodically Evaluate Reserve Fund Targets:** NBS recommends that the City should periodically evaluate reserve fund levels and attempt to maintain the recommended levels for the Operating and Capital Rehabilitation and Replacement reserve funds.

4.2 Next steps

Periodically Review Rates and Revenue – Any time an agency adopts new utility rates or rate structures, those new rates should be closely monitored over the next several years to ensure the revenue generated is sufficient to meet the annual revenue requirements. Changing economic and water consumption patterns underscore the need for this review, as well as potential and unseen changing revenue requirements — particularly those related to environmental regulations that can significantly affect capital improvements and repair and replacement costs.

*Note: The attached **Error! Reference source not found.** provide more detailed information on the analysis of the financial plan, revenue requirements, cost-of-service, and the rate design analyses that have been summarized in this report.*

4.3 NBS' Principal Assumptions and Considerations

In preparing this report and the opinions and recommendations included herein, NBS has relied on several principal assumptions and considerations regarding financial matters, conditions, and events that may occur in the future. This information and these assumptions, including the City's budgets, capital improvement costs, customer accounts and consumption, and information from City staff were provided by sources we believe to be reliable, although NBS has not independently verified this data.

While we believe NBS' use of such information and assumptions is reasonable for the purpose of this report and its recommendations, some assumptions will invariably not materialize as stated herein and may vary significantly due to unanticipated events and circumstances. Therefore, the actual results can be expected to vary from those projected to the extent that actual future conditions differ from those assumed by us or provided to us by others.

Technical Appendices

These Appendices contain:

- Appendix: Sewer Rate Study Tables and Figures

Appendix. Sewer Rate Study Tables and Figures

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

TABLE 1 : FINANCIAL PLAN AND SUMMARY OF REVENUE REQUIREMENTS

RATE REVENUE REQUIREMENTS SUMMARY[1]	Budget	5-Year Projected Rate Period								
	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Sources of Sewer Funds										
Rate Revenue										
Sewer Rate Revenue	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413	$ 33,003,610	$ 33,168,628	$ 33,334,471	$ 33,501,144
Other Revenue										
Fund 230 Other Revenue	$ 867,651	$ 871,989	$ 876,349	$ 880,731	$ 885,135	$ 889,560	$ 894,008	$ 898,478	$ 902,971	$ 907,485
Total: Sources of Funds	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**	**$ 33,897,618**	**$ 34,067,106**	**$ 34,237,442**	**$ 34,408,629**
Uses of Sewer Funds										
Operating Expenses:										
620 Fund Wastewater	$ 27,823,483	$ 25,273,040	$ 25,920,848	$ 26,676,177	$ 27,456,007	$ 28,261,163	$ 29,157,822	$ 30,087,210	$ 31,050,574	$ 32,549,210
622 Fund Wastewater Replacement	670,845	670,845	670,845	681,970	693,429	705,232	726,389	748,181	770,626	793,745
Subtotal: Operating Expenses	$ 28,494,328	$ 25,943,885	$ 26,591,693	$ 27,358,147	$ 28,149,436	$ 28,966,395	$ 29,884,211	$ 30,835,391	$ 31,821,200	$ 33,342,955
Other Expenditures:										
Existing Debt Service	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Future Debt Service	-	-	-	-	-	-	-	-	-	-
Rate-Funded Capital Expenses[2]	-	-	-	-	-	-	532,083	16,149,195	16,994,416	17,869,221
Subtotal: Other Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ 532,083	$ 16,149,195	$ 16,994,416	$ 17,869,221
Total: Uses of Funds	**$ 28,494,328**	**$ 25,943,885**	**$ 26,591,693**	**$ 27,358,147**	**$ 28,149,436**	**$ 28,966,395**	**$ 30,416,295**	**$ 46,984,586**	**$ 48,815,617**	**$ 51,212,176**
Plus: Revenue from Rate Increases[3]	-	1,287,630	2,639,899	4,059,761	5,550,304	7,114,754	8,756,485	10,479,024	12,286,054	14,181,430
Annual Surplus/(Deficit)	**$ 4,403,923**	**$ 8,406,488**	**$ 9,276,262**	**$ 10,095,811**	**$ 10,962,035**	**$ 11,877,333**	**$ 12,237,809**	**$ (2,438,455)**	**$ (2,292,120)**	**$ (2,622,117)**
Net Revenue Reqt. *(Total Uses less Non-Rate Revenue)*	**$ 27,626,677**	**$ 25,071,896**	**$ 25,715,344**	**$ 26,477,416**	**$ 27,264,301**	**$ 28,076,835**	**$ 29,522,287**	**$ 46,086,107**	**$ 47,912,646**	**$ 50,304,691**
Total Rate Revenue After Rate Increases	**$ 32,030,600**	**$ 33,478,383**	**$ 34,991,606**	**$ 36,573,227**	**$ 38,226,337**	**$ 39,954,167**	**$ 41,760,096**	**$ 43,647,652**	**$ 45,620,526**	**$ 47,682,574**
Projected Annual Rate Revenue Increase	***0.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***	***4.00%***
Debt Coverage After Rate Increase[4]	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

1. Revenue and expenses for FY 2024/25 through FY 2029/30 provided by the City.
   Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8.
2. Capital expenditures are paid utilizing Fund 622 as shown in Table 3.
3. Revenue from rate increases assumes an implementation date of July 1, 2025 for new rates.
   For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.
4. The City must maintain a debt service coverage of 125% for debt obligations.
   Conditional formatting has been applied to highlight years where the debt coverage ratio is not met.

2	*<-- Select Financial Plan Scenario Here*										
Financial Plan Alternatives		FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
1	Alternative 1 - 3% Annual Rate Increases	*0.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*	*3.00%*
2	Alternative 2 - 5% Annual Rate Increases	*0.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*	*4.00%*
3	Alternative 3 - Custom Rate Increases	*0.00%*	*7.00%*	*6.00%*	*5.00%*	*5.00%*	*5.00%*	*5.00%*	*5.00%*	*5.00%*	*5.00%*
4	Alternative 4 - No Rate Increases	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

TABLE 2 : RESERVE FUND SUMMARY

SUMMARY OF CASH ACTIVITY SEWER FUND RESERVES	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	 FY 2026/27	 FY 2027/28	 FY 2028/29	 FY 2029/30	 FY 2030/31	 FY 2031/32	 FY 2032/33	 FY 2033/34
Total Beginning Cash[1]	$ 67,115,374	$ 61,376,756	$ 54,945,481	$ 57,286,975	$ 53,058,787	$ 53,305,352	$ 48,748,781	$ 48,220,451	$ 35,542,381	$ 22,840,518
Unrestricted Reserves:										
Operating Reserve (Fund 620)										
Beginning Reserve Balance	$ 36,221,409	$ 30,200,791	$ 28,090,674	$ 26,808,603	$ 26,314,952	$ 26,666,488	$ 27,923,103	$ 29,541,571	$ 16,489,739	$ 3,401,034
Plus: Net Cash Flow (After Rate Increases)	4,403,923	8,406,488	9,276,262	10,095,811	10,962,035	11,877,333	12,237,809	(2,438,455)	(2,292,120)	(2,622,117)
Plus: Interest Earnings	466,894	389,288	362,089	345,563	339,200	343,731	359,929	380,791	212,553	43,839
Less: Transfer Out to LAVWMA	(2,891,436)	(2,905,893)	(2,920,422)	(2,935,024)	(2,949,700)	(2,964,448)	(2,979,270)	(2,994,167)	(3,009,138)	(3,024,183)
Less: Transfer Out to Capital Replacement Reserve	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)	(8,000,000)
Ending Operating Reserve Balance	***$ 30,200,791***	***$ 28,090,674***	***$ 26,808,603***	***$ 26,314,952***	***$ 26,666,488***	***$ 27,923,103***	***$ 29,541,571***	***$ 16,489,739***	***$ 3,401,034***	***$ (10,201,427)***
Target Ending Balance (120 days of O&M)[2]	*$ 9,498,000*	*$ 8,648,000*	*$ 8,864,000*	*$ 9,119,000*	*$ 9,383,000*	*$ 9,655,000*	*$ 9,961,000*	*$ 10,278,000*	*$ 10,607,000*	*$ 11,114,000*
Capital Rehabilitation & Replacement Reserve (Fund 622)										
Beginning Reserve Balance	$ 30,893,965	$ 31,175,965	$ 26,854,808	$ 30,478,372	$ 26,743,835	$ 26,638,865	$ 20,825,677	$ 18,678,880	$ 19,052,641	$ 19,439,484
Plus: Grant Proceeds	-	-	-	-	-	-	-	-	-	-
Plus: Transfer of Operating Reserve	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Less: Use of Reserves for Capital Projects	(7,718,000)	(12,321,158)	(4,376,435)	(11,734,537)	(8,104,971)	(13,813,187)	(10,146,797)	(7,626,239)	(7,613,158)	(7,599,618)
Ending Capital Rehab & Replacement Reserve Balance	***$ 31,175,965***	***$ 26,854,808***	***$ 30,478,372***	***$ 26,743,835***	***$ 26,638,865***	***$ 20,825,677***	***$ 18,678,880***	***$ 19,052,641***	***$ 19,439,484***	***$ 19,839,865***
Target Ending Balance (Average of 5-year CIP)	*$ 8,687,276*	*$ 8,991,331*	*$ 9,306,027*	*$ 9,631,738*	*$ 9,968,849*	*$ 10,317,759*	*$ 10,678,880*	*$ 11,052,641*	*$ 11,439,484*	*$ 11,839,865*
Ending Cash Balance - Excl. Restricted Reserves	***$ 61,376,756***	***$ 54,945,481***	***$ 57,286,975***	***$ 53,058,787***	***$ 53,305,352***	***$ 48,748,781***	***$ 48,220,451***	***$ 35,542,381***	***$ 22,840,518***	***$ 9,638,439***
Min. Target Ending Cash Balance -Excl. Restricted Reserves	***$ 18,185,276***	***$ 17,639,331***	***$ 18,170,027***	***$ 18,750,738***	***$ 19,351,849***	***$ 19,972,759***	***$ 20,639,880***	***$ 21,330,641***	***$ 22,046,484***	***$ 22,953,865***
Ending Surplus/(Deficit) Compared to Reserve Targets	***$ 43,191,480***	***$ 37,306,151***	***$ 39,116,948***	***$ 34,308,049***	***$ 33,953,503***	***$ 28,776,022***	***$ 27,580,571***	***$ 14,211,739***	***$ 794,034***	***$ (13,315,427)***
Days Cash on Hand	***787***	***774***	***787***	***708***	***692***	***615***	***579***	***277***	***171***	***69***
Annual Interest Earnings Rate[3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

1. Beginning cash balances are as of July 1, 2024.
2. The target ending balance is set equal to 120-days of O&M expenses.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023).
The source is the California State Treasurer's website: https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp.

City of Livermore
SEWER RATE STUDY
Financial Plan and Reserve Projections

TABLE 3 : RESERVE FUND SUMMARY - RESTRICTED RESERVES

SUMMARY OF CASH ACTIVITY, cont.	Budget	5-Year Projected Rate Period								
RESTRICTED SEWER FUND RESERVES	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Restricted Reserves:										
Capacity Fee Reserve (Fund 623)										
Beginning Reserve Balance[1]	$ 8,979,851	$ 3,942,945	$ 1,180,708	$ -	$ -	$ -	$ -	$ 121,682	$ 243,972	$ 366,874
Plus: Capacity Fee Revenue	985,559	990,487	995,439	1,000,417	1,005,419	1,010,446	1,015,498	1,020,576	1,025,678	1,030,807
Plus: Interest Earnings	194,174	195,145	196,121	197,101	198,087	199,077	200,073	201,073	202,078	203,089
Less: Transfer Out to LAVWMA	(1,061,639)	(1,066,947)	(1,072,282)	(1,077,643)	(1,083,031)	(1,088,447)	(1,093,889)	(1,099,358)	(1,104,855)	(1,110,379)
Less: Use of Reserves for Capital Projects[2]	(5,155,000)	(2,880,923)	(1,299,986)	(119,875)	(120,474)	(121,076)	-	-	-	-
Ending Capacity Fee Reserve Balance	***$ 3,942,945***	***$ 1,180,708***	***$ -***	***$ -***	***$ -***	***$ -***	***$ 121,682***	***$ 243,972***	***$ 366,874***	***$ 490,390***
Target Ending Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Interest Earnings Rate [3]	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*	*1.29%*

1. Beginning cash balances are as of July 1, 2024.
2. Only capital costs attributable to growth are funded by revenue from the impact fee reserves.
3. Historical interest earning rates are per the average annual yields for funds invested in LAIF (2018-2023). The source is the California State Treasurer's website: *https://www.treasurer.ca.gov/pmia-laif/historical/annual.asp* .

CHART 1

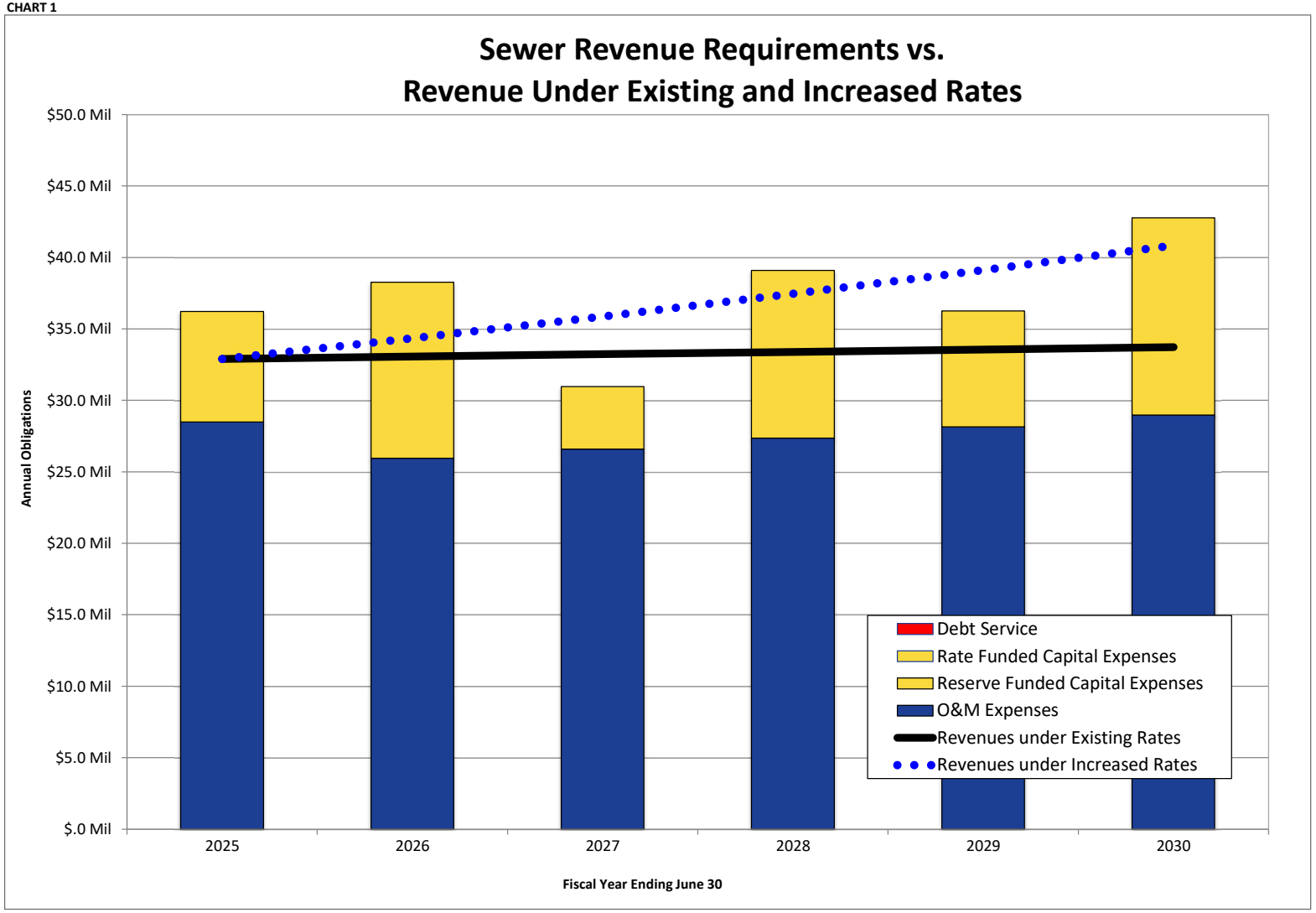

Sewer Revenue Requirements vs.
Revenue Under Existing and Increased Rates
$50.0 Mil
$45.0 Mil
$40.0 Mil
$35.0 Mil
$30.0 Mil
$25.0 Mil
$20.0 Mil
$15.0 Mil
$10.0 Mil
$5.0 Mil
$.0 Mil
Annual Obligations
2025
2026
2027
2028
2029
2030
Fiscal Year Ending June 30
Debt Service
Rate Funded Capital Expenses
Reserve Funded Capital Expenses
O&M Expenses
Revenues under Existing Rates
Revenues under Increased Rates

CHART 2

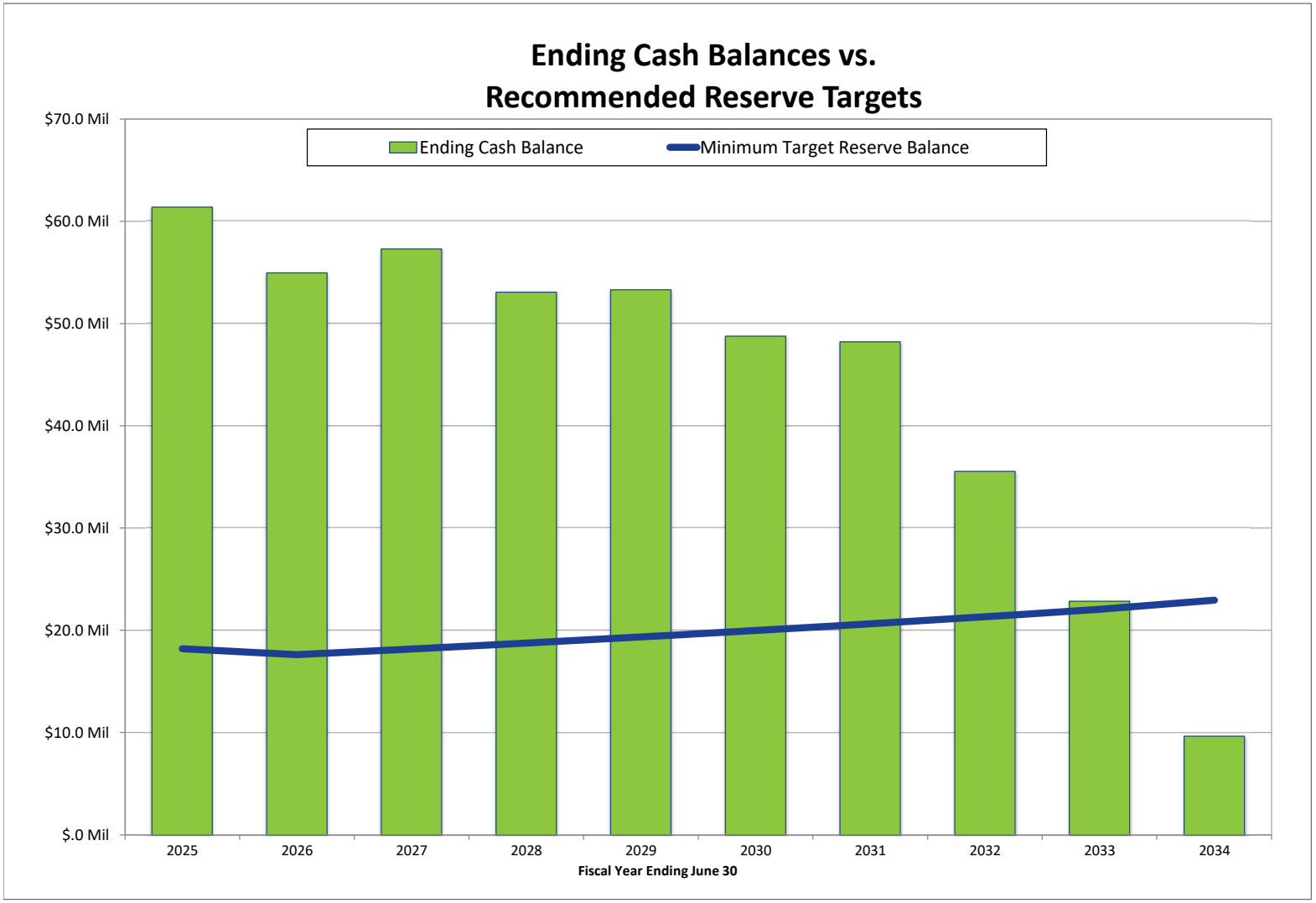

Ending Cash Balances vs.
Recommended Reserve Targets
Ending Cash Balance
Minimum Target Reserve Balance
$70.0 Mil
$60.0 Mil
$50.0 Mil
$40.0 Mil
$30.0 Mil
$20.0 Mil
$10.0 Mil
$.0 Mil
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
Fiscal Year Ending June 30

CHART 3

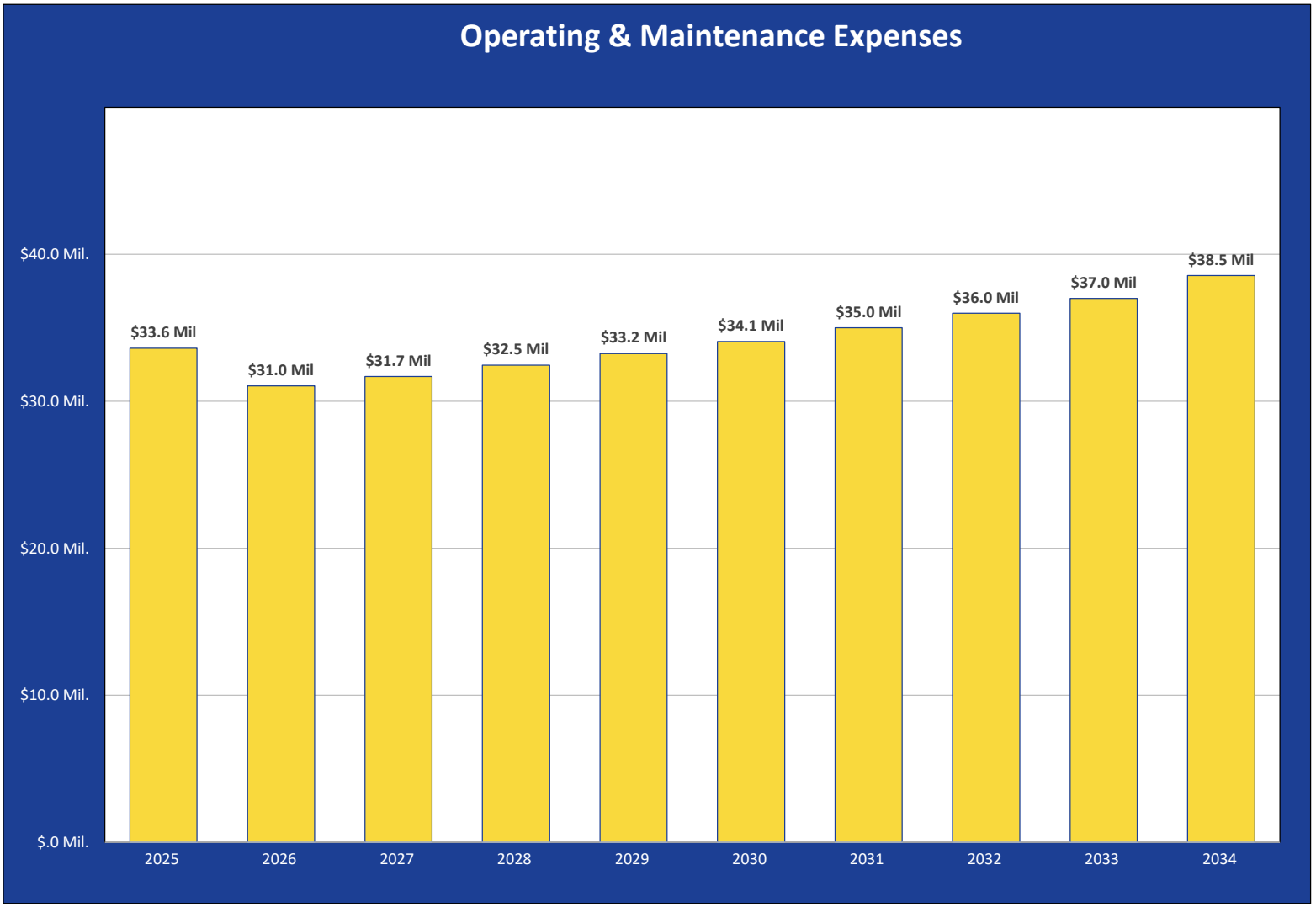
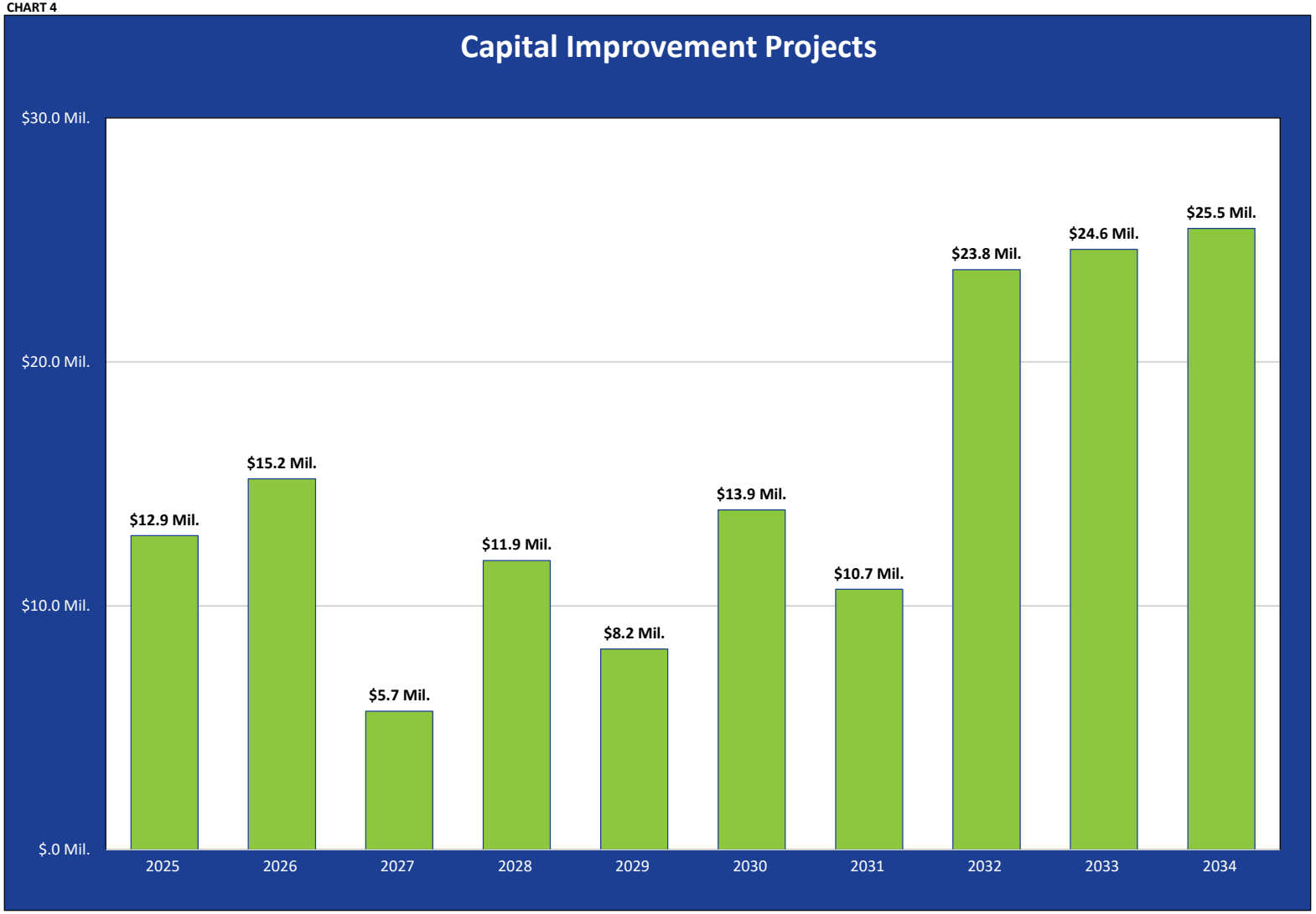

Operating & Maintenance Expenses
$40.0 Mil.
$30.0 Mil.
$20.0 Mil.
$10.0 Mil.
$.0 Mil.
$33.6 Mil
$31.0 Mil
$31.7 Mil
$32.5 Mil
$33.2 Mil
$34.1 Mil
$35.0 Mil
$36.0 Mil
$37.0 Mil
$38.5 Mil
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034

CHART 4


Capital Improvement Projects
$30.0 Mil.
$20.0 Mil.
$10.0 Mil.
$.0 Mil.
$12.9 Mil.
$15.2 Mil.
$5.7 Mil.
$11.9 Mil.
$8.2 Mil.
$13.9 Mil.
$10.7 Mil.
$23.8 Mil.
$24.6 Mil.
$25.5 Mil.
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 4 : REVENUE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Fund 230 Sewer												
SEWER INTEREST INCOME	1	$ 556,846	$ 559,630	$ 562,428	$ 565,241	$ 568,067	$ 570,907	$ 573,762	$ 576,630	$ 579,514	$ 582,411	$ 585,323
SEWER UNREALIZED GAIN/LOSS	1	597,804	$ 600,793	603,797	606,816	609,850	612,899	615,964	619,044	622,139	625,250	628,376
SEWER RENTAL OF PROPERTY	1	750	$ 754	758	761	765	769	773	777	781	784	788
SEWER SOURCE CONTROL FEES	1	262,725	$ 264,038	265,358	266,685	268,019	269,359	270,706	272,059	273,419	274,786	276,160
SEWER SWR SRVC CHG - COMMERCIAL	1	4,738,503	$ 4,762,196	$ 4,786,007	$ 4,809,937	$ 4,833,986	$ 4,858,156	$ 4,882,447	$ 4,906,859	$ 4,931,394	$ 4,956,051	$ 4,980,831
SEWER SWR SRVC CHG -RESIDENTIAL	1	1,378,022	$ 1,446,923	1,454,157	1,461,428	1,468,735	1,476,079	1,483,459	1,490,877	1,498,331	1,505,823	1,513,352
SEWER SWR SVC CHG- RES TAX ROLL	1	24,591,888	$ 25,821,482	25,950,589	26,080,342	26,210,744	26,341,798	26,473,507	26,605,874	26,738,904	26,872,598	27,006,961
SEWER CITATION REVENUE	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER ADMINISTRATIVE COST RVRY	1	40,889	$ 41,093	$ 41,299	$ 41,505	$ 41,713	$ 41,921	$ 42,131	$ 42,342	$ 42,553	$ 42,766	$ 42,980
SEWER SALE OF SURPLUS PROPERTY	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER SALE OF SURPLUS VEHICLES	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER MISCELLANEOUS REVENUE	1	2,125	$ 2,136	2,146	2,157	2,168	2,179	2,190	2,201	2,212	2,223	2,234
SEWER CLAIMS SETTLEMENT	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SEWER CONTRIBUTED ASSETS REV	1	190,433	$ 191,385	192,342	193,304	194,271	195,242	196,218	197,199	198,185	199,176	200,172
SEWER OPERATING TRANSFER IN	1	-	$ -	-	-	-	-	-	-	-	-	-
Fund 239 Water Resources Replacement			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WATER RESOURCES REPLCMNT INTEREST INCOME	1	695,765	$ 699,244	702,740	706,254	709,785	713,334	716,901	720,485	724,088	727,708	731,347
WATER RESOURCES REPLCMNT UNREALIZED GAIN	1	790,065	$ 794,015	797,985	801,975	805,985	810,015	814,065	818,136	822,226	826,337	830,469
WATER RESOURCES REPLCMNT INTEREST EARNED	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT INTERFUND CHG R	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WATER RESOURCES REPLCMNT ADMINISTRATIVE	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT CLAIMS SETTLEME	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT OPERATING TRANS	1	-	$ -	-	-	-	-	-	-	-	-	-
WATER RESOURCES REPLCMNT OPERATING TRANS	7	8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000	$ 8,000,000
Fund 241 Sewer Connection Fees			$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES INTEREST INCOME	1	193,208	$ 194,174	195,145	196,121	197,101	198,087	199,077	200,073	201,073	202,078	203,089
SEWER CONNECTION FEES UNREALIZED GAIN/LO	1	390,699	$ 392,652	394,616	396,589	398,572	400,565	402,567	404,580	406,603	408,636	410,679
SEWER CONNECTION FEES SEWER CONNECTION F	1	980,656	$ 985,559	$ 990,487	$ 995,439	$ 1,000,417	$ 1,005,419	$ 1,010,446	$ 1,015,498	$ 1,020,576	$ 1,025,678	$ 1,030,807
SEWER CONNECTION FEES MISCELLANEOUS REVE	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES CONTRIBUTED ASSETS	1	-	$ -	-	-	-	-	-	-	-	-	-
SEWER CONNECTION FEES OPERATING TRANSFER	1	-	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Fund 242 LAVWMA Operating Transfer In			$ -	-	-	-	-	-	-	-	-	-
LAVWMA INTEREST INCOME	1	40,259	$ 40,460	40,663	40,866	41,070	41,276	41,482	41,689	41,898	42,107	42,318
LAVWMA UNREALIZED GAIN/LOSS	1	71,180	$ 71,536	71,894	72,253	72,614	72,977	73,342	73,709	74,078	74,448	74,820
LAVWMA GAIN/LOSS ON INVESTMENTS	1	5,306,035	$ 5,332,565	$ 5,359,228	$ 5,386,024	$ 5,412,954	$ 5,440,019	$ 5,467,219	$ 5,494,555	$ 5,522,028	$ 5,549,638	$ 5,577,386
LAVWMA CONTRIBUTION OUTSIDE SRCS	1	-	$ -	-	-	-	-	-	-	-	-	-
LAVWMA OPERATING TRANSFER IN	1	-	$ -	-	-	-	-	-	-	-	-	-
LAVWMA OPERATING TRANSFER IN	1	2,877,050	$ 2,891,436	2,905,893	2,920,422	2,935,024	2,949,700	2,964,448	2,979,270	2,994,167	3,009,138	3,024,183
LAVWMA OPERATING TRANSFER IN	1	1,056,357	$ 1,061,639	$ 1,066,947	$ 1,072,282	$ 1,077,643	$ 1,083,031	$ 1,088,447	$ 1,093,889	$ 1,099,358	$ 1,104,855	$ 1,110,379
TOTAL: REVENUE		**$ 52,761,259**	**$ 54,153,711**	**$ 54,384,480**	**$ 54,616,402**	**$ 54,849,484**	**$ 55,083,731**	**$ 55,319,150**	**$ 55,555,746**	**$ 55,793,524**	**$ 56,032,492**	**$ 56,272,655**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 5 : REVENUE SUMMARY

DESCRIPTION	Basis	Budget	Budget	5-Year Projected Rate Period								
		FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Rate Revenue												
Sewer Rate Revenue		$ 30,708,412	$ 32,030,600	$ 32,190,753	$ 32,351,707	$ 32,513,466	$ 32,676,033	$ 32,839,413	$ 33,003,610	$ 33,168,628	$ 33,334,471	$ 33,501,144
Other Revenue												
Fund 230 Other Revenue		863,334	867,651	871,989	876,349	880,731	885,135	889,560	894,008	898,478	902,971	907,485
Fund 239 Water Resources Replacement		9,485,830	9,493,259	9,500,725	9,508,229	9,515,770	9,523,349	9,530,966	9,538,621	9,546,314	9,554,045	9,561,816
Fund 241 Sewer Connection Fees		1,564,563	1,572,386	1,580,248	1,588,149	1,596,090	1,604,070	1,612,090	1,620,151	1,628,252	1,636,393	1,644,575
Fund 242 LAVWMA Operating Transfer In		9,350,882	9,397,636	9,444,624	9,491,847	9,539,307	9,587,003	9,634,938	9,683,113	9,731,528	9,780,186	9,829,087
TOTAL: REVENUE		**$ 51,973,021**	**$ 32,898,251**	**$ 33,062,743**	**$ 33,228,056**	**$ 33,394,197**	**$ 33,561,168**	**$ 33,728,974**	**$ 33,897,618**	**$ 34,067,106**	**$ 34,237,442**	**$ 34,408,629**

Note: Only Fund 230 Revenue is utilized in the financial plan for calculating net revenue requirements for City Sewer Enterprise. Fund 239/241/242 revenue shown for reference purposes only.
Previous City fund structure and nomenclature included for reference purposes only in revenue forecast.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 6 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
620 Fund Wastewater												
62066000 Wastewater Admin												
60000 Salaries	3		$ 857,472	$ 908,920	$ 945,277	$ 973,635	$ 1,002,845	$ 1,032,930	$ 1,074,247	$ 1,117,217	$ 1,161,906	$ 1,208,382
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60101 Leave(S) Cash Out	3		$ 6,829	$ 7,239	$ 7,528	$ 7,754	$ 7,987	$ 8,226	$ 8,555	$ 8,898	$ 9,254	$ 9,624
60103 Uniform/Shoe Allowance	3		$ 140	$ 148	$ 154	$ 159	$ 164	$ 169	$ 175	$ 182	$ 190	$ 197
60110 Education Pays	3		$ 1,560	$ 1,654	$ 1,720	$ 1,771	$ 1,824	$ 1,879	$ 1,954	$ 2,033	$ 2,114	$ 2,198
60140 Other Incentive Pays	3		$ 4,538	$ 4,810	$ 5,003	$ 5,153	$ 5,307	$ 5,467	$ 5,685	$ 5,913	$ 6,149	$ 6,395
60200 Temporary Salaries	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60300 Overtime	3		$ 1,000	$ 1,000	$ 1,000	$ 1,030	$ 1,061	$ 1,093	$ 1,136	$ 1,182	$ 1,229	$ 1,278
61000 Medical & Health Insuran	3		$ 69,478	$ 73,647	$ 76,593	$ 78,890	$ 81,257	$ 83,695	$ 87,043	$ 90,524	$ 94,145	$ 97,911
61010 Cafeteria	3		$ 88,706	$ 94,028	$ 97,789	$ 100,723	$ 103,745	$ 106,857	$ 111,132	$ 115,577	$ 120,200	$ 125,008
61020 Life Disabilty & Other I	3		$ 3,571	$ 3,785	$ 3,937	$ 4,055	$ 4,176	$ 4,302	$ 4,474	$ 4,653	$ 4,839	$ 5,032
61100 Misc Plan CalPERS	3		$ 257,150	$ 272,579	$ 283,482	$ 291,987	$ 300,746	$ 309,769	$ 322,159	$ 335,046	$ 348,448	$ 362,385
61200 PARS Retirement	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
61310 Employer Payroll Taxes	3		$ 13,923	$ 14,758	$ 15,349	$ 15,809	$ 16,283	$ 16,772	$ 17,443	$ 18,141	$ 18,866	$ 19,621
61400 Retiree Hlth Col Contrib	3		$ 554,768	$ 588,054	$ 611,576	$ 629,924	$ 648,821	$ 668,286	$ 695,017	$ 722,818	$ 751,731	$ 781,800
61500 RHS & Deferred Comp	3		$ 43,732	$ 46,356	$ 48,210	$ 49,656	$ 51,146	$ 52,681	$ 54,788	$ 56,979	$ 59,258	$ 61,629
61600 Payroll WC Contribution	3		$ 19,620	$ 20,797	$ 21,629	$ 22,278	$ 22,946	$ 23,635	$ 24,580	$ 25,563	$ 26,586	$ 27,649
62000 Contractual Services- Pr	2		$ 151,550	$ 151,550	$ 151,550	$ 156,097	$ 160,779	$ 165,603	$ 170,571	$ 175,688	$ 180,959	$ 186,387
62100 Contract Svc-Govt Agency	2		$ 430,000	$ 430,000	$ 430,000	$ 442,900	$ 456,187	$ 469,873	$ 483,969	$ 498,488	$ 513,442	$ 528,846
63000 Supplies	2		$ 16,750	$ 16,750	$ 16,750	$ 17,253	$ 17,770	$ 18,303	$ 18,852	$ 19,418	$ 20,000	$ 20,600
63100 PPE & Safety Supplies &	2		$ 40,600	$ 40,600	$ 40,600	$ 41,818	$ 43,073	$ 44,365	$ 45,696	$ 47,067	$ 48,479	$ 49,933
63200 Gasoline And Oil	6		$ 1,800	$ 1,800	$ 1,800	$ 1,854	$ 1,910	$ 1,967	$ 2,065	$ 2,169	$ 2,277	$ 2,391
63400 Small Equipment	2		$ 2,500	$ 2,500	$ 2,500	$ 2,575	$ 2,652	$ 2,732	$ 2,814	$ 2,898	$ 2,985	$ 3,075
63600 Uniforms & Cleaning Exp	2		$ 10,500	$ 10,800	$ 11,100	$ 11,433	$ 11,776	$ 12,129	$ 12,493	$ 12,868	$ 13,254	$ 13,652
63700 Paper, Printing & Publis	2		$ 1,500	$ 2,000	$ 1,500	$ 1,545	$ 1,591	$ 1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
64100 Repairs & Maint Building	2		$ 42,360	$ 47,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
64400 Software Maint & Subscri	2		$ 48,680	$ 48,680	$ 48,680	$ 50,140	$ 51,645	$ 53,194	$ 54,790	$ 56,434	$ 58,127	$ 59,870
65000 Utilities Water	6		$ 15,120	$ 16,000	$ 16,000	$ 16,480	$ 16,974	$ 17,484	$ 18,358	$ 19,276	$ 20,239	$ 21,251
65200 Phone Cell & Landlines	2		$ 28,900	$ 28,900	$ 28,900	$ 29,767	$ 30,660	$ 31,580	$ 32,527	$ 33,503	$ 34,508	$ 35,543
66000 Administrative Surcharge	2		$ 1,829,940	$ 1,829,940	$ 1,829,940	$ 1,884,838	$ 1,941,383	$ 1,999,625	$ 2,059,614	$ 2,121,402	$ 2,185,044	$ 2,250,595
66100 Fleet & Equip O&M	2		$ 18,696	$ 18,696	$ 18,696	$ 19,257	$ 19,835	$ 20,430	$ 21,043	$ 21,674	$ 22,324	$ 22,994
66110 Fleet - Rplcmnt Vehicle	2		$ 20,844	$ 20,844	$ 20,844	$ 21,469	$ 22,113	$ 22,777	$ 23,460	$ 24,164	$ 24,889	$ 25,635
66200 Info Tech Is Charge	2		$ 456,384	$ 456,384	$ 456,384	$ 470,076	$ 484,178	$ 498,703	$ 513,664	$ 529,074	$ 544,946	$ 561,295
66210 Cyber Security Charge	2		$ 98,628	$ 98,628	$ 98,628	$ 101,587	$ 104,634	$ 107,773	$ 111,007	$ 114,337	$ 117,767	$ 121,300
66400 GIS Service Charge	2		$ 116,376	$ 116,376	$ 116,376	$ 119,867	$ 123,463	$ 127,167	$ 130,982	$ 134,912	$ 138,959	$ 143,128
66500 Comprehensive Liability	3		$ 503,120	$ 503,120	$ 503,120	$ 518,214	$ 533,760	$ 549,773	$ 571,764	$ 594,634	$ 618,420	$ 643,156
69000 Enterprise Use of City Property*	2		$ 956,000	$ 1,086,959	$ 1,086,959	$ 1,119,568	$ 1,153,155	$ 1,187,749	$ 1,223,382	$ 1,260,083	$ 1,297,886	$ 1,336,822
69010 Rental Of Land/Bldg/Equi	2		$ 1,600	$ 1,600	$ 1,600	$ 1,648	$ 1,697	$ 1,748	$ 1,801	$ 1,855	$ 1,910	$ 1,968
69200 Travel & Training	2		$ 10,300	$ 10,300	$ 10,300	$ 10,609	$ 10,927	$ 11,255	$ 11,593	$ 11,941	$ 12,299	$ 12,668
69220 Memberships, Subs & Lice	2		$ 41,235	$ 41,235	$ 41,235	$ 42,472	$ 43,746	$ 45,059	$ 46,410	$ 47,803	$ 49,237	$ 50,714
69400 Public Outreach	2		$ 23,250	$ 23,250	$ 23,250	$ 23,948	$ 24,666	$ 25,406	$ 26,168	$ 26,953	$ 27,762	$ 28,595
69520 Bank & Credit Card Fees	2		$ 36,000	$ 36,000	$ 36,000	$ 37,080	$ 38,192	$ 39,338	$ 40,518	$ 41,734	$ 42,986	$ 44,275
69530 Regulatory Fees	2		$ 22,000	$ 22,000	$ 22,000	$ 22,660	$ 23,340	$ 24,040	$ 24,761	$ 25,504	$ 26,269	$ 27,057
69900 Postage & Freight	2		13,100	13,100	13,100	13,493	13,898	14,315	$ 14,744	$ 15,186	$ 15,642	$ 16,111
Subtotal - Wastewater Admin		**$ -**	**$ 6,860,220**	**$ 7,112,788**	**$ 7,197,059**	**$ 7,412,971**	**$ 7,635,361**	**$ 7,864,421**	**$ 8,129,398**	**$ 8,403,490**	**$ 8,687,017**	**$ 8,980,311**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

62066001 WRP Operation												
60000 Salaries	3		$ 1,538,581	$ 1,630,896	$ 1,696,132	$ 1,747,016	$ 1,799,426	$ 1,853,409	$ 1,927,545	$ 2,004,647	$ 2,084,833	$ 2,168,226
60100 Special Pays	3		103,057	109,240	113,610	117,018	120,529	124,145	$ 129,111	$ 134,275	$ 139,646	$ 145,232
60101 Leave(S) Cash Out	3		13,116	13,903	14,459	14,893	15,340	15,800	$ 16,432	$ 17,089	$ 17,773	$ 18,484
60103 Uniform/Shoe Allowance	3		2,400	2,544	2,646	2,725	2,807	2,891	$ 3,007	$ 3,127	$ 3,252	$ 3,382
60140 Other Incentive Pays	3		28,951	30,688	31,916	32,873	33,859	34,875	$ 36,270	$ 37,721	$ 39,230	$ 40,799
60200 Temporary Salaries	3		15,000	15,900	16,536	17,032	17,543	18,069	$ 18,792	$ 19,544	$ 20,326	$ 21,139
60300 Overtime	3		70,000	70,000	70,000	72,100	74,263	76,491	$ 79,551	$ 82,733	$ 86,042	$ 89,484
61000 Medical & Health Insuran	3		161,184	170,855	177,689	183,020	188,511	194,166	$ 201,932	$ 210,010	$ 218,410	$ 227,147
61010 Cafeteria	3		143,014	151,595	157,659	162,388	167,260	172,278	$ 179,169	$ 186,336	$ 193,789	$ 201,541
61020 Life Disabilty & Other I	3		6,020	6,381	6,636	6,836	7,041	7,252	$ 7,542	$ 7,844	$ 8,157	$ 8,484
61100 Misc Plan CalPERS	3		492,060	521,584	542,447	558,720	575,482	592,746	$ 616,456	$ 641,115	$ 666,759	$ 693,429
61200 PARS Retirement	3		195	207	215	221	228	235	$ 244	$ 254	$ 264	$ 275
61310 Employer Payroll Taxes	3		27,755	29,420	30,597	31,515	32,460	33,434	$ 34,772	$ 36,163	$ 37,609	$ 39,113
61500 RHS & Deferred Comp	3		41,219	43,692	45,440	46,803	48,207	49,653	$ 51,639	$ 53,705	$ 55,853	$ 58,087
61600 Payroll WC Contribution	3		35,249	37,364	38,858	40,024	41,225	42,462	$ 44,160	$ 45,927	$ 47,764	$ 49,674
62000 Contractual Services- Pr	3		125,000	200,000	200,000	206,000	212,180	218,545	$ 227,287	$ 236,379	$ 245,834	$ 255,667
62100 Contract Svc-Govt Agency	3		2,000	2,000	2,000	2,060	2,122	2,185	$ 2,273	$ 2,364	$ 2,458	$ 2,557
63000 Supplies	2		1,068,130	1,277,933	1,356,133	1,396,817	1,438,721	1,481,883	$ 1,526,340	$ 1,572,130	$ 1,619,294	$ 1,667,873
63100 PPE & Safety Supplies &	2		3,000	4,500	4,500	4,635	4,774	4,917	$ 5,065	$ 5,217	$ 5,373	$ 5,534
63200 Gasoline And Oil	6		15,874	15,874	15,874	16,350	16,841	17,346	$ 18,213	$ 19,124	$ 20,080	$ 21,084
63400 Small Equipment	2		600	600	600	618	637	656	$ 675	$ 696	$ 716	$ 738
63600 Uniforms & Cleaning Exp	2		9,780	12,000	12,000	12,360	12,731	13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758
63700 Paper, Printing & Publis	2		200	200	200	206	212	219	$ 225	$ 232	$ 239	$ 246
64000 Repairs & Maint Equipmen	2		3,000	3,000	3,000	3,090	3,183	3,278	$ 3,377	$ 3,478	$ 3,582	$ 3,690
64400 Software Maint & Subscriptions	2			200	250	258	265	273	$ 281	$ 290	$ 299	$ 307
65100 Utilities Gas & Electric	5		946,895	946,895	946,895	975,302	1,004,561	1,034,698	$ 1,086,433	$ 1,140,754	$ 1,197,792	$ 1,757,682
69010 Rental Of Land/Bldg/Equi	2		4,000	4,000	4,000	4,120	4,244	4,371	$ 4,502	$ 4,637	$ 4,776	$ 4,919
69100 Recycling & Disposal Fee	2		682,500	710,000	710,000	731,300	753,239	775,836	$ 799,111	$ 823,085	$ 847,777	$ 873,210
69200 Travel & Training	2		11,000	15,000	11,000	11,330	11,670	12,020	$ 12,381	$ 12,752	$ 13,135	$ 13,529
69220 Memberships, Subs & Lice	2		1,500	2,000	2,000	2,060	2,122	2,185	$ 2,251	$ 2,319	$ 2,388	$ 2,460
69530 Regulatory Fees	2		66,400	100,000	100,000	103,000	106,090	109,273	$ 112,551	$ 115,927	$ 119,405	$ 122,987
76300 Equipment	2		20,000	20,000	20,000	20,600	21,218	21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Subtotal - WRP Operation		**$ -**	**$ 5,637,680**	**$ 6,148,471**	**$ 6,333,292**	**$ 6,523,291**	**$ 6,718,989**	**$ 6,920,559**	**$ 7,183,603**	**$ 7,456,966**	**$ 7,741,065**	**$ 8,536,334**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

62066002 WRP Maintenance													
60000 Salaries	3		$ 1,300,126	$ 1,378,134	$ 1,433,259	$ 1,476,257	$ 1,520,544	$ 1,566,161	$ 1,628,807	$ 1,693,959	$ 1,761,718	$ 1,832,187	
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
60101 Leave(S) Cash Out	3		$ 14,204	$ 15,056	$ 15,658	$ 16,128	$ 16,612	$ 17,110	$ 17,795	$ 18,507	$ 19,247	$ 20,017	
60103 Uniform/Shoe Allowance	3		$ 2,220	$ 2,353	$ 2,447	$ 2,521	$ 2,596	$ 2,674	$ 2,781	$ 2,892	$ 3,008	$ 3,129	
60110 Education Pays	3		$ 6,734	$ 7,138	$ 7,424	$ 7,646	$ 7,876	$ 8,112	$ 8,436	$ 8,774	$ 9,125	$ 9,490	
60140 Other Incentive Pays	3		$ 2,164	$ 2,294	$ 2,386	$ 2,457	$ 2,531	$ 2,607	$ 2,711	$ 2,820	$ 2,932	$ 3,050	
60200 Temporary Salaries	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
60300 Overtime	3		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,729	$ 23,638	$ 24,583	$ 25,567	
61000 Medical & Health Insuran	3		$ 71,423	$ 75,708	$ 78,737	$ 81,099	$ 83,532	$ 86,038	$ 89,479	$ 93,058	$ 96,781	$ 100,652	
61010 Cafeteria	3		$ 198,958	$ 210,895	$ 219,331	$ 225,911	$ 232,689	$ 239,669	$ 249,256	$ 259,226	$ 269,595	$ 280,379	
61020 Life Disabilty & Other I	3		$ 5,854	$ 6,205	$ 6,453	$ 6,647	$ 6,846	$ 7,052	$ 7,334	$ 7,627	$ 7,932	$ 8,250	
61100 Misc Plan CalPERS	3		$ 391,807	$ 415,315	$ 431,928	$ 444,886	$ 458,232	$ 471,979	$ 490,859	$ 510,493	$ 530,913	$ 552,149	
61310 Employer Payroll Taxes	3		$ 22,394	$ 23,738	$ 24,687	$ 25,428	$ 26,191	$ 26,976	$ 28,055	$ 29,178	$ 30,345	$ 31,558	
61500 RHS & Deferred Comp	3		$ 60,210	$ 63,823	$ 66,376	$ 68,367	$ 70,418	$ 72,530	$ 75,432	$ 78,449	$ 81,587	$ 84,850	
61600 Payroll WC Contribution	3		$ 29,099	$ 30,845	$ 32,079	$ 33,041	$ 34,032	$ 35,053	$ 36,455	$ 37,914	$ 39,430	$ 41,007	
62000 Contractual Services- Pr	2		$ 3,900	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597	
62100 Contract Svc-Govt Agency	2		$ 2,200	$ 2,200	$ 2,200	$ 2,266	$ 2,334	$ 2,404	$ 2,476	$ 2,550	$ 2,627	$ 2,706	
63000 Supplies	2		$ 47,500	$ 47,500	$ 47,500	$ 48,925	$ 50,393	$ 51,905	$ 53,462	$ 55,066	$ 56,717	$ 58,419	
63100 PPE & Safety Supplies &	2		$ 17,500	$ 17,500	$ 17,500	$ 18,025	$ 18,566	$ 19,123	$ 19,696	$ 20,287	$ 20,896	$ 21,523	
63200 Gasoline And Oil	6		$ 16,500	$ 16,500	$ 16,500	$ 16,995	$ 17,505	$ 18,030	$ 18,931	$ 19,878	$ 20,872	$ 21,916	
63300 Construction Materials	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149	
63400 Small Equipment	2		$ 22,000	$ 27,000	$ 27,000	$ 27,810	$ 28,644	$ 29,504	$ 30,389	$ 31,300	$ 32,239	$ 33,207	
63600 Uniforms & Cleaning Exp	2		$ 12,000	$ 12,360	$ 12,731	$ 13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758	$ 15,201	$ 15,657	
64000 Repairs & Maint Equipmen	2		$ 275,000	$ 285,000	$ 290,000	$ 298,700	$ 307,661	$ 316,891	$ 326,398	$ 336,189	$ 346,275	$ 356,663	
64100 Repairs & Maint Building	2		$ 120,000	$ 200,000	$ 250,000	$ 257,500	$ 265,225	$ 273,182	$ 281,377	$ 289,819	$ 298,513	$ 307,468	
64200 Repairs & Maint Other	2		$ 240,000	$ 240,000	$ 240,000	$ 247,200	$ 254,616	$ 262,254	$ 270,122	$ 278,226	$ 286,573	$ 295,170	
64400 Software Maint & Subscri	2		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597	
66100 Fleet & Equip O&M	2		$ 65,508	$ 65,508	$ 65,508	$ 67,473	$ 69,497	$ 71,582	$ 73,730	$ 75,942	$ 78,220	$ 80,567	
66110 Fleet - Rplcmnt Vehicle	2		$ 114,648	$ 114,648	$ 114,648	$ 118,087	$ 121,630	$ 125,279	$ 129,037	$ 132,908	$ 136,896	$ 141,003	
69010 Rental Of Land/Bldg/Equi	2		$ 50,000	$ 50,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494	
69100 Recycling & Disposal Fee	2		$ 12,000	$ 12,000	$ 12,000	$ 12,360	$ 12,731	$ 13,113	$ 13,506	$ 13,911	$ 14,329	$ 14,758	
69200 Travel & Training	2		$ 22,850	$ 40,000	$ 40,000	$ 41,200	$ 42,436	$ 43,709	$ 45,020	$ 46,371	$ 47,762	$ 49,195	
69220 Memberships, Subs & Lice	2		$ 4,600	$ 4,600	$ 4,600	$ 4,738	$ 4,880	$ 5,027	$ 5,177	$ 5,333	$ 5,493	$ 5,657	
69530 Regulatory Fees	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149	
69900 Postage & Freight	2		$ 3,000	$ 3,000	$ 3,000	$ 3,090	$ 3,183	$ 3,278	$ 3,377	$ 3,478	$ 3,582	$ 3,690	
Subtotal - WRP Maintenance		**$ -**	**$ 3,184,399**	**$ 3,439,321**	**$ 3,583,952**	**$ 3,691,470**	**$ 3,802,214**	**$ 3,916,281**	**$ 4,059,708**	**$ 4,208,479**	**$ 4,362,796**	**$ 4,522,870**	

*Estimated cost to repair street pavement damage caused by the sewer utility.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 7 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget	Budget	5-Year Projected Rate Period								
		FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62066003 WRP Laboratory												
60000 Salaries	3		$ 426,734	$ 565,423	$ 588,039	$ 605,681	$ 623,851	$ 642,567	$ 668,269	$ 695,000	$ 722,800	$ 751,712
60101 Leave(S) Cash Out	3		3,949	5,232	5,442	5,605	5,773	5,946	6,184	6,432	6,689	6,956
60103 Uniform/Shoe Allowance	3		740	981	1,020	1,050	1,082	1,114	$ 1,159	$ 1,205	$ 1,253	$ 1,304
60140 Other Incentive Pays	3		1,748	2,316	2,409	2,481	2,555	2,632	2,737	2,847	2,961	3,079
60200 Temporary Salaries	3		-	-	-	-	-	-	$ -	$ -	$ -	$ -
60300 Overtime	3		6,500	6,890	7,166	7,381	7,602	7,830	8,144	8,469	8,808	9,161
61000 Medical & Health Insuran	3		56,800	75,663	78,690	81,050	83,482	85,986	$ 89,426	$ 93,003	$ 96,723	$ 100,592
61010 Cafeteria	3		29,202	38,899	40,455	41,669	42,919	44,206	45,975	47,814	49,726	51,715
61020 Life Disabilty & Other I	3		2,058	2,181	2,269	2,337	2,407	2,479	$ 2,578	$ 2,681	$ 2,789	$ 2,900
61100 Misc Plan CalPERS	3		127,943	161,209	167,657	172,687	177,867	183,203	190,531	198,153	206,079	214,322
61310 Employer Payroll Taxes	3		6,799	7,207	7,495	7,720	7,952	8,190	$ 8,518	$ 8,859	$ 9,213	$ 9,581
61500 RHS & Deferred Comp	3		10,667	15,707	16,335	16,825	17,330	17,850	18,564	19,307	20,079	20,882
61600 Payroll WC Contribution	3		9,090	9,635	10,021	10,321	10,631	10,950	$ 11,388	$ 11,844	$ 12,317	$ 12,810
62000 Contractual Services- Pr	2		70,000	70,000	70,000	72,100	74,263	76,491	78,786	81,149	83,584	86,091
62100 Contract Svc-Govt Agency	2		200	5,000	5,000	5,150	5,305	5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149
63000 Supplies	2		46,950	65,000	65,000	66,950	68,959	71,027	73,158	75,353	77,613	79,942
63100 PPE & Safety Supplies &	2		450	450	450	464	477	492	$ 506	$ 522	$ 537	$ 553
63600 Uniforms & Cleaning Exp	2		2,650	3,180	3,275	3,374	3,475	3,579	3,686	3,797	3,911	4,028
63700 Paper, Printing & Publis	2		120	120	120	124	127	131	$ 135	$ 139	$ 143	$ 148
64000 Repairs & Maint Equipmen	2		7,000	7,000	7,000	7,210	7,426	7,649	7,879	8,115	8,358	8,609
64400 Software Maint & Subscri	2		100	130	130	134	138	142	$ 146	$ 151	$ 155	$ 160
66110 Fleet - Rplcmnt Vehicle	2		1,440	1,440	1,440	1,483	1,528	1,574	1,621	1,669	1,719	1,771
69200 Travel & Training	2		4,525	4,525	4,525	4,661	4,801	4,945	$ 5,093	$ 5,246	$ 5,403	$ 5,565
69220 Memberships, Subs & Lice	2		2,000	2,000	2,000	2,060	2,122	2,185	2,251	2,319	2,388	2,460
69530 Regulatory Fees	2		5,292	8,000	8,000	8,240	8,487	8,742	$ 9,004	$ 9,274	$ 9,552	$ 9,839
69900 Postage & Freight	2		500	500	500	515	530	546	563	580	597	615
76300 Equipment	2		20,000	20,000	20,000	20,600	21,218	21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Subtotal - WRP Laboratory		**$ -**	**$ 843,457**	**$ 1,078,688**	**$ 1,114,438**	**$ 1,147,871**	**$ 1,182,307**	**$ 1,217,776**	**$ 1,264,439**	**$ 1,312,907**	**$ 1,363,250**	**$ 1,415,542**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

62066004 Collection System Mai													
60000 Salaries	3		$ 753,852	$ 799,083	$ 831,046	$ 855,978	$ 881,657	$ 908,107	$ 944,431	$ 982,208	$ 1,021,497	$ 1,062,357
60100 Special Pays	3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
60103 Uniform/Shoe Allowance	3		$ 1,340	$ 1,420	$ 1,477	$ 1,522	$ 1,567	$ 1,614	$ 1,679	$ 1,746	$ 1,816	$ 1,888
60110 Education Pays	3		$ 7,423	$ 7,868	$ 8,183	$ 8,429	$ 8,681	$ 8,942	$ 9,300	$ 9,672	$ 10,058	$ 10,461
60140 Other Incentive Pays	3		$ 2,601	$ 2,757	$ 2,867	$ 2,953	$ 3,042	$ 3,133	$ 3,259	$ 3,389	$ 3,524	$ 3,665
60200 Temporary Salaries	3		$ 50,000	$ 53,000	$ 55,120	$ 56,774	$ 58,477	$ 60,231	$ 62,640	$ 65,146	$ 67,752	$ 70,462
60300 Overtime	3		$ 55,000	$ 60,000	$ 60,000	$ 61,800	$ 63,654	$ 65,564	$ 68,186	$ 70,914	$ 73,750	$ 76,700
61000 Medical & Health Insuran	3		$ 57,540	$ 60,992	$ 63,432	$ 65,335	$ 67,295	$ 69,314	$ 72,087	$ 74,970	$ 77,969	$ 81,088
61010 Cafeteria	3		$ 116,790	$ 123,797	$ 128,749	$ 132,612	$ 136,590	$ 140,688	$ 146,315	$ 152,168	$ 158,255	$ 164,585
61020 Life Disabilty & Other I	3		$ 3,456	$ 3,663	$ 3,810	$ 3,924	$ 4,042	$ 4,163	$ 4,330	$ 4,503	$ 4,683	$ 4,870
61100 Misc Plan CalPERS	3		$ 228,251	$ 241,946	$ 251,624	$ 259,173	$ 266,948	$ 274,956	$ 285,954	$ 297,393	$ 309,288	$ 321,660
61200 PARS Retirement	3		$ 650	$ 689	$ 717	$ 738	$ 760	$ 783	$ 814	$ 847	$ 881	$ 916
61310 Employer Payroll Taxes	3		$ 14,312	$ 15,171	$ 15,778	$ 16,251	$ 16,738	$ 17,241	$ 17,930	$ 18,647	$ 19,393	$ 20,169
61500 RHS & Deferred Comp	3		$ 32,456	$ 34,403	$ 35,779	$ 36,853	$ 37,958	$ 39,097	$ 40,661	$ 42,288	$ 43,979	$ 45,738
61600 Payroll WC Contribution	3		$ 16,699	$ 17,701	$ 18,409	$ 18,961	$ 19,530	$ 20,116	$ 20,921	$ 21,757	$ 22,628	$ 23,533
62000 Contractual Services- Pr	2		$ 124,150	$ 125,000	$ 125,000	$ 128,750	$ 132,613	$ 136,591	$ 140,689	$ 144,909	$ 149,257	$ 153,734
62100 Contract Svc-Govt Agency	2		$ 2,400	$ 2,400	$ 2,400	$ 2,472	$ 2,546	$ 2,623	$ 2,701	$ 2,782	$ 2,866	$ 2,952
63000 Supplies	2		$ 36,000	$ 35,000	$ 40,000	$ 41,200	$ 42,436	$ 43,709	$ 45,020	$ 46,371	$ 47,762	$ 49,195
63100 PPE & Safety Supplies &	2		$ 5,000	$ 5,000	$ 5,000	$ 5,150	$ 5,305	$ 5,464	$ 5,628	$ 5,796	$ 5,970	$ 6,149
63200 Gasoline And Oil	2		$ 47,250	$ 50,000	$ 50,000	$ 51,500	$ 53,045	$ 54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
63300 Construction Materials	2		$ 25,000	$ 30,000	$ 25,000	$ 25,750	$ 26,523	$ 27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
63600 Uniforms & Cleaning Exp	2		$ 6,680	$ 2,200	$ 3,600	$ 3,708	$ 3,819	$ 3,934	$ 4,052	$ 4,173	$ 4,299	$ 4,428
63700 Paper, Printing & Publis	2		$ 2,000	$ 2,500	$ 1,500	$ 1,545	$ 1,591	$ 1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
64000 Repairs & Maint Equipmen	2		$ 85,000	$ 100,000	$ 80,000	$ 82,400	$ 84,872	$ 87,418	$ 90,041	$ 92,742	$ 95,524	$ 98,390
64400 Software Maint & Subscri	2		$ 10,600	$ 10,600	$ 10,600	$ 10,918	$ 11,246	$ 11,583	$ 11,930	$ 12,288	$ 12,657	$ 13,037
65000 Utilities Water	6		$ 6,300	$ 7,500	$ 8,000	$ 8,240	$ 8,487	$ 8,742	$ 9,179	$ 9,638	$ 10,120	$ 10,626
65100 Utilities Gas & Electric	6		$ 18,165	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,947	$ 24,095	$ 25,299	$ 26,564
66100 Fleet & Equip O&M	2		$ 234,624	$ 234,624	$ 234,624	$ 241,663	$ 248,913	$ 256,380	$ 264,071	$ 271,994	$ 280,153	$ 288,558
66110 Fleet - Rplcmnt Vehicle	2		$ 269,712	$ 269,712	$ 269,712	$ 277,803	$ 286,137	$ 294,722	$ 303,563	$ 312,670	$ 322,050	$ 331,712
69010 Rental Of Land/Bldg/Equi	2		$ 10,100	$ 10,100	$ 10,100	$ 10,403	$ 10,715	$ 11,037	$ 11,368	$ 11,709	$ 12,060	$ 12,422
69200 Travel & Training	2		$ 20,000	$ 15,000	$ 15,000	$ 15,450	$ 15,914	$ 16,391	$ 16,883	$ 17,389	$ 17,911	$ 18,448
69220 Memberships, Subs & Lice	2		$ 4,400	$ 4,500	$ 4,500	$ 4,635	$ 4,774	$ 4,917	$ 5,065	$ 5,217	$ 5,373	$ 5,534
69530 Regulatory Fees	2		$ 21,300	$ 23,000	$ 23,690	$ 24,401	$ 25,133	$ 25,887	$ 26,663	$ 27,463	$ 28,287	$ 29,136
69900 Postage & Freight	2		$ 1,000	$ 1,000	$ 1,000	$ 1,030	$ 1,061	$ 1,093	$ 1,126	$ 1,159	$ 1,194	$ 1,230
76300 Equipment	2		$ 15,000	$ 15,000	$ 15,000	$ 15,450	$ 15,914	$ 16,391	$ 16,883	$ 17,389	$ 17,911	$ 18,448
Subtotal - Collection System Maintenance		**$ -**	**$ 2,285,051**	**$ 2,385,628**	**$ 2,421,718**	**$ 2,494,369**	**$ 2,569,201**	**$ 2,646,277**	**$ 2,742,416**	**$ 2,842,116**	**$ 2,945,511**	**$ 3,052,739**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 8 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget	Budget	5-Year Projected Rate Period								
		FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62066005 Source Control												
60000 Salaries	3		$ 287,198	$ 304,430	$ 316,607	$ 326,105	$ 335,888	$ 345,965	$ 359,804	$ 374,196	$ 389,164	$ 404,730
60100 Special Pays	3		-	-	-	-	-	-	$ -	$ -	$ -	$ -
60103 Uniform/Shoe Allowance	3		400	424	441	454	468	482	$ 501	$ 521	$ 542	$ 564
60110 Education Pays	3		455	482	502	517	532	548	$ 570	$ 593	$ 617	$ 641
60140 Other Incentive Pays	3		912	967	1,005	1,036	1,067	1,099	$ 1,143	$ 1,188	$ 1,236	$ 1,285
60300 Overtime	3		1,000	1,030	1,061	1,093	1,126	1,159	$ 1,206	$ 1,254	$ 1,304	$ 1,356
61000 Medical & Health Insuran	3		23,692	25,114	26,118	26,902	27,709	28,540	$ 29,682	$ 30,869	$ 32,104	$ 33,388
61010 Cafeteria	3		32,467	34,415	35,792	36,865	37,971	39,110	$ 40,675	$ 42,302	$ 43,994	$ 45,754
61020 Life Disabilty & Other I	3		1,191	1,262	1,313	1,352	1,393	1,435	$ 1,492	$ 1,552	$ 1,614	$ 1,678
61100 Misc Plan CalPERS	3		86,214	91,387	95,042	97,894	100,830	103,855	$ 108,010	$ 112,330	$ 116,823	$ 121,496
61310 Employer Payroll Taxes	3		4,675	4,956	5,154	5,308	5,468	5,632	$ 5,857	$ 6,091	$ 6,335	$ 6,588
61500 RHS & Deferred Comp	3		14,973	15,871	16,506	17,001	17,511	18,037	$ 18,758	$ 19,509	$ 20,289	$ 21,101
61600 Payroll WC Contribution	3		6,275	6,652	6,918	7,125	7,339	7,559	$ 7,861	$ 8,176	$ 8,503	$ 8,843
62000 Contractual Services- Pr	2		45,000	45,000	52,000	53,560	55,167	56,822	$ 58,526	$ 60,282	$ 62,091	$ 63,953
62100 Contract Svc-Govt Agency	2		500	500	500	515	530	546	$ 563	$ 580	$ 597	$ 615
63000 Supplies	2		16,000	16,500	17,000	17,510	18,035	18,576	$ 19,134	$ 19,708	$ 20,299	$ 20,908
63100 PPE & Safety Supplies &	2		300	500	500	515	530	546	$ 563	$ 580	$ 597	$ 615
63200 Gasoline And Oil	6		2,500	2,500	2,500	2,575	2,652	2,732	$ 2,868	$ 3,012	$ 3,162	$ 3,321
63600 Uniforms & Cleaning Exp	2		1,100	2,200	3,600	3,708	3,819	3,934	$ 4,052	$ 4,173	$ 4,299	$ 4,428
63700 Paper, Printing & Publis	2		500	1,000	1,000	1,030	1,061	1,093	$ 1,126	$ 1,159	$ 1,194	$ 1,230
64000 Repairs & Maint Equipmen	2		2,000	2,000	25,000	25,750	26,523	27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
64400 Software Maint & Subscri	2		80	50,000	50,000	51,500	53,045	54,636	$ 56,275	$ 57,964	$ 59,703	$ 61,494
66100 Fleet & Equip O&M	2		3,456	2,456	3,456	3,560	3,666	3,776	$ 3,890	$ 4,006	$ 4,127	$ 4,250
66110 Fleet - Rplcmnt Vehicle	2		5,256	5,256	5,256	5,414	5,576	5,743	$ 5,916	$ 6,093	$ 6,276	$ 6,464
69200 Travel & Training	2		16,300	21,000	24,000	24,720	25,462	26,225	$ 27,012	$ 27,823	$ 28,657	$ 29,517
69220 Memberships, Subs & Lice	2		1,410	1,500	1,500	1,545	1,591	1,639	$ 1,688	$ 1,739	$ 1,791	$ 1,845
69900 Postage & Freight	2		100	100	200	206	212	219	$ 225	$ 232	$ 239	$ 246
Subtotal - Source Control		**$ -**	**$ 553,954**	**$ 637,501**	**$ 692,970**	**$ 713,759**	**$ 735,172**	**$ 757,227**	**$ 785,533**	**$ 814,912**	**$ 845,405**	**$ 877,056**
62066006 Recycled Water Produc												
63000 Supplies	2		$ 102,290	$ 112,519	$ 123,771	$ 127,484	$ 131,309	$ 135,248	$ 139,305	$ 143,484	$ 147,789	$ 152,223
64000 Repairs & Maint Equipmen	2		50,000	50,000	50,000	51,500	53,045	54,636	56,275	57,964	59,703	61,494
64200 Repairs & Maint Other	2		12,500	13,000	13,000	13,390	13,792	14,205	14,632	15,071	15,523	15,988
65100 Utilities Gas & Electric	6		288,680	288,680	288,680	297,340	306,261	315,448	$ 331,221	$ 347,782	$ 365,171	$ 383,430
69220 Memberships, Subs & Lice	2		1,500	1,600	1,600	1,648	1,697	1,748	1,801	1,855	1,910	1,968
Subtotal - Recycled Water Production		**$ -**	**$ 454,970**	**$ 465,799**	**$ 477,051**	**$ 491,362**	**$ 506,103**	**$ 521,286**	**$ 543,234**	**$ 566,155**	**$ 590,096**	**$ 615,102**

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

62066007 Wastewater Billing												
60000 Salaries	3		$ 111,351	$ 118,032	$ 122,753	$ 126,436	$ 130,229	$ 134,136	$ 139,501	$ 145,081	$ 150,885	$ 156,920
60300 Overtime	3								$ -	$ -	$ -	$ -
61010 Cafeteria	3		$ 7,142	$ 7,356	$ 7,577	$ 7,804	$ 8,038	$ 8,280	$ 8,611	$ 8,955	$ 9,313	$ 9,686
61020 Life Disabilty & Other I	3		$ 17,943	$ 18,481	$ 19,036	$ 19,607	$ 20,195	$ 20,801	$ 21,633	$ 22,498	$ 23,398	$ 24,334
61100 Misc Plan CalPERS	3		$ 33,327	$ 34,327	$ 35,357	$ 36,417	$ 37,510	$ 38,635	$ 40,181	$ 41,788	$ 43,459	$ 45,198
61310 Employer Payroll Taxes	3		$ 1,751	$ 1,804	$ 1,858	$ 1,913	$ 1,971	$ 2,030	$ 2,111	$ 2,196	$ 2,283	$ 2,375
61500 RHS & Deferred Comp	3		$ 7,216	$ 7,432	$ 7,655	$ 7,885	$ 8,122	$ 8,365	$ 8,700	$ 9,048	$ 9,410	$ 9,786
61600 Payroll WC Contribution	3		$ 2,657	$ 2,737	$ 2,819	$ 2,903	$ 2,990	$ 3,080	$ 3,203	$ 3,332	$ 3,465	$ 3,603
Contractual Services- Private	2		$ 34,050	$ 43,000	$ 44,000	$ 45,320	$ 46,680	$ 48,080	$ 49,522	$ 51,008	$ 52,538	$ 54,114
Supplies	2		$ 600	$ 600	$ 600	$ 618	$ 637	$ 656	$ 675	$ 696	$ 716	$ 738
Bank & Credit Card Fees	2		$ 36,000	$ 36,000	$ 36,000	$ 37,080	$ 38,192	$ 39,338	$ 40,518	$ 41,734	$ 42,986	$ 44,275
Postage & Freight	2		$ 12,100	$ 12,100	$ 12,100	$ 12,463	$ 12,837	$ 13,222	$ 13,619	$ 14,027	$ 14,448	$ 14,881
Subtotal - Wastewater Billing		**$ -**	**$ 264,137**	**$ 281,869**	**$ 289,755**	**$ 298,447**	**$ 307,401**	**$ 316,623**	**$ 328,275**	**$ 340,362**	**$ 352,902**	**$ 365,911**
62066010 LAVWMA												
62100 Contract Svc-Govt Agency**	1		$ 7,739,615	$ 3,722,975	$ 3,810,614	$ 3,902,636	$ 3,999,259	$ 4,100,713	$ 4,121,217	$ 4,141,823	$ 4,162,532	$ 4,183,344
Subtotal - LAVMMA		**$ -**	**$ 7,739,615**	**$ 3,722,975**	**$ 3,810,614**	**$ 3,902,636**	**$ 3,999,259**	**$ 4,100,713**	**$ 4,121,217**	**$ 4,141,823**	**$ 4,162,532**	**$ 4,183,344**
Subtotal - 620 Fund Wastewater		**$ -**	**$ 27,823,483**	**$ 25,273,040**	**$ 25,920,848**	**$ 26,676,177**	**$ 27,456,007**	**$ 28,261,163**	**$ 29,157,822**	**$ 30,087,210**	**$ 31,050,574**	**$ 32,549,210**

**The Livermore-Amador Valley Water Management Agency (LAVWMA) is a joint powers agency created in 1974 by the cities of Livermore and Pleasanton and the Dublin San Ramon Services District for the purpose of discharging their treated wastewater to San Francisco Bay.

TABLE 9 : OPERATING EXPENSE FORECAST[1]

DESCRIPTION	Basis	Budget FY 2023/24	Budget FY 2024/25	5-Year Projected Rate Period FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
62266000 WRD Plant Replacemen												
Supplies	2		$ 20,000	$ 20,000	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 22,510	$ 23,185	$ 23,881	$ 24,597
Liability	2		11,883	11,883	11,883	12,239	12,607	12,985	$ 13,374	$ 13,776	$ 14,189	$ 14,615
Equipment	2		250,000	250,000	250,000	257,500	265,225	273,182	$ 281,377	$ 289,819	$ 298,513	$ 307,468
Subtotal - WRD Plant Replacement		**$ -**	**$ 281,883**	**$ 281,883**	**$ 281,883**	**$ 290,339**	**$ 299,050**	**$ 308,021**	**$ 317,262**	**$ 326,780**	**$ 336,583**	**$ 346,681**
62266001 Collection System Re												
Contractual Services - Private	2		$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 309,000	$ 318,270	$ 327,818	$ 337,653
Construction Materials	2		50,000	50,000	50,000	51,500	53,045	54,636	56,275	57,964	59,703	61,494
Liability	2		13,962	13,962	13,962	14,381	14,812	15,257	15,714	16,186	16,671	17,171
Equipment	2		25,000	25,000	25,000	25,750	26,523	27,318	$ 28,138	$ 28,982	$ 29,851	$ 30,747
Subtotal - Collection System Replacement		**$ -**	**$ 388,962**	**$ 388,962**	**$ 388,962**	**$ 391,631**	**$ 394,380**	**$ 397,211**	**$ 409,128**	**$ 421,401**	**$ 434,043**	**$ 447,065**
Subtotal - 622 Fund Wastewater Replacement		**$ -**	**$ 670,845**	**$ 670,845**	**$ 670,845**	**$ 681,970**	**$ 693,429**	**$ 705,232**	**$ 726,389**	**$ 748,181**	**$ 770,626**	**$ 793,745**
62366000 Wastewater Connection												
SEWER CONNECTION FEES CAPITAL ASSET	1		$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,633,000	$ 3,651,165	$ 3,669,421	$ 3,687,768	$ 3,706,207
SEWER CONNECTION FEES CIP REPAIR & MAINT	1		$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 394,000	$ 395,970	$ 397,950	$ 399,940	$ 401,939
SEWER CONNECTION FEES OPERATING TRANSFER	1		$ 1,065,000	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,040,932	$ 1,046,137	$ 1,051,367	$ 1,056,624	$ 1,061,907
Subtotal - Sewer Connection		**$ -**	**$ 5,092,000**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,067,932**	**$ 5,093,272**	**$ 5,118,738**	**$ 5,144,332**	**$ 5,170,053**
62366000 Wastewater Connection												
Contractual Services- Private	2		$ 19,500	$ 23,000	$ 23,000	$ 23,000	$ 23,000	$ 23,000	$ 23,690	$ 24,401	$ 25,133	$ 25,887
Software Maint & Subscriptions	2		$ 2,206	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,090	$ 3,183	$ 3,278	$ 3,377
Subtotal - Sewer Connection		**$ -**	**$ 21,706**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,000**	**$ 26,780**	**$ 27,583**	**$ 28,411**	**$ 29,263**
Subtotal - 623 Fund Wastewater Connection		**$ -**	**$ 5,113,706**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,093,932**	**$ 5,120,052**	**$ 5,146,321**	**$ 5,172,743**	**$ 5,199,317**
GRAND TOTAL: SEWER EXPENSES		**$ -**	**$ 33,608,034**	**$ 31,037,817**	**$ 31,685,625**	**$ 32,452,079**	**$ 33,243,368**	**$ 34,060,327**	**$ 35,004,263**	**$ 35,981,713**	**$ 36,993,943**	**$ 38,542,272**

Check

1. Revenue and expenses provided by the City. Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 10.

City of Livermore
SEWER RATE STUDY
Operating Revenue and Expenses

TABLE 10 : FORECASTING ASSUMPTIONS

INFLATION FACTORS[1]	Basis	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Customer Growth[2]	1	--	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
General Cost Inflation[3]	2	--	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Labor Cost Inflation[4]	3	--	5.00%	6.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Interest on Investments[5]	4	--	4.00%	3.50%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Electricty[6]	5	--	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Fuel & Utilities[7]	6	--	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
No Escalation	7	--	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

1. Expenses are inflated each year by the following annual inflation factor categories.
2. Customer growth is based on service area population growth estimated by the City based on historical growth.
3. General cost inflation provided by the City.
4. Labor cost inflation is provided by the City of Livermore. The labor cost inflation for FY 2025/26 is estimated based on the City's current staffing and compensation study. The 4% annual adjustment in subsequent years is estimated based on historical City labor agreements.
5. Interest on investments inflation factor is provided by the City of Livermore based on historical interest returns.
6. Electricity cost inflation estimate provided by the City. In 2024, PG&E bills increased approximately 12.8 percent. Average residential electricity rates in California have grown faster than inflation in recent years, rising by about 47 percent over the four year period from 2019 through 2023 compared to overall growth in prices of about 18 percent.
7. Fuel & Utilities cost inflation is based on the 5-year average annual change in for all Urban Consumers in the San Francisco-Oakland-Hayward, CA area for Fuels and related products and power. This factor is used for utility costs other than electricity.

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 11 : CAPITAL FUNDING SUMMARY

CAPITAL FUNDING FORECAST	Budget	5-Year Projected Rate Period								
Funding Sources:	**FY 2024/25**	**FY 2025/26**	**FY 2026/27**	**FY 2027/28**	**FY 2028/29**	**FY 2029/30**	**FY 2030/31**	**FY 2031/32**	**FY 2032/33**	**FY 2033/34**
Grants	$ -									
Use of Capacity Fee Reserves	5,155,000	2,880,923	1,299,986	119,875	120,474	121,076	-	-	-	-
SRF Loan Funding	-	-	-	-	-	-	-	-	-	-
Use of Future Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-
Use of Capital Rehabilitation and Replacement Reserve	7,718,000	12,321,158	4,376,435	11,734,537	8,104,971	13,813,187	10,146,797	7,626,239	7,613,158	7,599,618
Rate Revenue	-	-	-	-	-	-	532,083	16,149,195	16,994,416	17,869,221
Total Sources of Capital Funds	**$ 12,873,000**	**$15,202,080**	**$ 5,676,421**	**$11,854,412**	**$ 8,225,445**	**$13,934,264**	**$10,678,880**	**$23,775,434**	**$24,607,574**	**$25,468,839**
Uses of Capital Funds:										
Total Project Costs	$ 12,873,000	$ 15,202,080	$ 5,676,421	$ 11,854,412	$ 8,225,445	$ 13,934,264	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839
Capital Funding Surplus (Deficiency)	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***	***$ -***
SFR Loan Funding	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Future Revenue Bond Proceeds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL IMPROVEMENT PROGRAM FUNDING

Total Planned CIP - FY 2025/26 through FY 2029/30	**$ 54,892,621**

Capital Improvement Program Funding	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Effective Annual Funding Amount	$ 12,873,000	$ 15,202,080	$ 5,676,421	$ 11,854,412	$ 8,225,445	$ 13,934,264	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

CAPITAL IMPROVEMENT PROGRAM

TABLE 12 : CAPITAL IMPROVEMENT PROGRAM COSTS

Project Description	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Wastewater System CIP Program [1]										
Springtown Trunkline Replacement	$ 850,000	$ 1,700,000								
WRP HVAC and Roofing Repairs										
WRP Emergency Generator										
WRP Primary & Secondary Treatment Improvements	$ 9,128,000									
Trevarno Infrastructure										
Annual Sewer Replacement 2020	$ 1,576,000									
WRP UV Treatment System Replacement		$ 3,889,000								
WRP SCADA Server and Network Upgrade	$ 125,000									
Annual Sewer Replacement 2022		$ 3,583,000								
WRP Primary & Secondary Treatment Improvements Phase 2		$ 1,005,000	$ 1,005,000	$ 6,090,000	$ 6,090,000	$ 3,045,000				
WRP SCADA PLC Controls Upgrade	$ 269,000	$ 473,000	$ 536,000	$ 491,000						
WRP SCADA Remote Site Upgrade				$ 42,000	$ 1,078,000					
South Livermore Sewer Extension										
WRP Digester Heating Loop Replacement	$ 925,000	$ 925,000								
WRP Occupied Building Repairs - Administration		$ 2,464,000								
WRP Occupied Building Repairs - Maintenance		$ 106,000	$ 869,000	$ 1,648,000						
Annual Sewer Replacement 2025	-	343,000	1,356,000	-	-	-	-	-	-	-
Airport Lift Station Improvements	-	200,000	1,500,000	-	-	-	-	-	-	-
WRP Occupied Building Repairs - Tertiary	-	-	33,000	2,421,000	-	-	-	-	-	-
Estimated Future Projects	-	-	-	-	-	8,687,276	8,687,276	18,687,276	18,687,276	18,687,276
Subtotal - Wastewater System Program	**$ 12,873,000**	**$ 14,688,000**	**$ 5,299,000**	**$ 10,692,000**	**$ 7,168,000**	**$ 11,732,276**	**$ 8,687,276**	**$ 18,687,276**	**$ 18,687,276**	**$ 18,687,276**
Total: Capital Improvement Program Costs *(Current-Year Dollars)*	**$ 12,873,000**	**$ 14,688,000**	**$ 5,299,000**	**$ 10,692,000**	**$ 7,168,000**	**$ 11,732,276**	**$ 8,687,276**	**$ 18,687,276**	**$ 18,687,276**	**$ 18,687,276**

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 13 : CAPITAL IMPROVEMENT PROGRAM COSTS

Project Description	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Wastewater System CIP Program1										
Springtown Trunkline Replacement	$ 850,000	$ 1,759,500	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP HVAC and Roofing Repairs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Emergency Generator	$ -	$ -	$ -	$ -						
WRP Primary & Secondary Treatment Improvements	$ 9,128,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Trevarno Infrastructure	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2020	$ 1,576,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP UV Treatment System Replacement	$ -	$ 4,025,115	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP SCADA Server and Network Upgrade	$ 125,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2022	$ -	$ 3,708,405	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Primary & Secondary Treatment Improvements Phase 2	$ -	$ 1,040,175	$ 1,076,581	$ 6,752,092	$ 6,988,415	$ 3,616,505	$ -	$ -	$ -	$ -
WRP SCADA PLC Controls Upgrade	$ 269,000	$ 489,555	$ 574,177	$ 544,380	$ -	$ -	$ -	$ -	$ -	$ -
WRP SCADA Remote Site Upgrade	$ -	$ -	$ -	$ 46,566	$ 1,237,030	$ -	$ -	$ -	$ -	$ -
South Livermore Sewer Extension	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Digester Heating Loop Replacement	$ 925,000	$ 957,375	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Administration	$ -	$ 2,550,240	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Maintenance	$ -	$ 109,710	$ 930,895	$ 1,827,167	$ -	$ -	$ -	$ -	$ -	$ -
Annual Sewer Replacement 2025	$ -	$ 355,005	$ 1,452,581	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Airport Lift Station Improvements	$ -	$ 207,000	$ 1,606,838	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WRP Occupied Building Repairs - Tertiary	$ -	$ -	$ 35,350	$ 2,684,206	$ -	$ -	$ -	$ -	$ -	$ -
Estimated Future Projects	$ -	$ -	$ -	$ -	$ -	$ 10,317,759	$ 10,678,880	$ 23,775,434	$ 24,607,574	$ 25,468,839
Subtotal - Collection System Program	**$ 12,873,000**	**$ 15,202,080**	**$ 5,676,421**	**$ 11,854,412**	**$ 8,225,445**	**$ 13,934,264**	**$ 10,678,880**	**$ 23,775,434**	**$ 24,607,574**	**$ 25,468,839**
Total: Capital Improvement Program Costs *(Future-Year Dollars)*	**$ 12,873,000**	**$ 15,202,080**	**$ 5,676,421**	**$ 11,854,412**	**$ 8,225,445**	**$ 13,934,264**	**$ 10,678,880**	**$ 23,775,434**	**$ 24,607,574**	**$ 25,468,839**

City of Livermore
SEWER RATE STUDY
Capital Improvement Plan Expenditures

TABLE 14 : FORECASTING ASSUMPTIONS

Economic Variables	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Annual Construction Cost Inflation, Per Engineering News Record[6]	*0.00%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*	*3.50%*
Cumulative Construction Cost Multiplier from FY 2023/24	*1.00*	*1.04*	*1.07*	*1.11*	*1.15*	*1.19*	*1.23*	*1.27*	*1.32*	*1.36*

4. Estimated future expenditures are the average of the previous 10 years.
5. Capital improvement projects are inflated to future year estimated costs with ENR CCI for the region. Source: Engineering News Record website (*http://enr.construction.com*).
6. For reference purposes, the annual Construction Cost Inflation percentage is the 10-year average annual change in the Construction Cost Index for 2012-2022 (3.5%).

City of Livermore
SEWER RATE STUDY
Debt Service

TABLE 15 : EXISTING DEBT OBLIGATIONS

EXISTING DEBT OBLIGATIONS	Budget	Budget	5-Year Projected Rate Period								
Annual Repayment Schedules:	**FY 2023/24**	**FY 2024/25**	**FY 2025/26**	**FY 2026/27**	**FY 2027/28**	**FY 2028/29**	**FY 2029/30**	**FY 2030/31**	**FY 2031/32**	**FY 2032/33**	**FY 2033/34**
N/A											
Principal Payment										$ -	$ -
Interest Payment										-	-
Subtotal: Annual Debt Service	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Coverage Requirement ($-Amnt above annual payment)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Reserve Requirement (total fund balance)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Grand Total: Existing Annual Debt Service	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Grand Total: Existing Annual Coverage Requirement	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Grand Total: Existing Debt Reserve Target	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

TABLE 16 : EXISTING ANNUAL DEBT OBLIGATIONS TO BE SATISFIED BY SEWER RATES

Annual Obligations	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34
Existing Annual Debt Service	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Existing Annual Coverage Requirement	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Existing Debt Reserve Target	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

City of Livermore
SEWER RATE STUDY
Projected Sewer Rates Under Existing Rate Schedule

TABLE 17 : CURRENT SEWER RATE SCHEDULE

Sewer Rate Schedule[1]	Current Rates (7/1/2024)
Annual Fixed Service Charge	
Residential	Per Dwelling Unit
Single-Family Home	$859.80
Multi-Family Residential	$703.56
Monthly Fixed Service Charge	
Non-Residential	Per Property
Non-Residential Property	$30.87
Variable Rates	
Non-Residential	Per CCF
Bakeries	$11.61
Commercial Laundries	$7.23
Markets with Disposals	$11.64
Mortuaries	$11.64
Restaurants	$11.61
All Other Commercial Properties	$5.06
Schools & Instititions	$5.02

TABLE 18 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
620 Fund Wastewater											
62066000 Wastewater Admin											
60000 Salaries	$ 908,920	$ 83,621	$ 160,879	$ 160,879	$ -	$ 503,542	9%	18%	18%	0%	55%
60100 Special Pays	-	-	-	-	$ -	-	9%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 7,239	$ 666	$ 1,281	$ 1,281	$ -	$ 4,010	9%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	148	14	26	26	$ -	82	9%	18%	18%	0%	55%
60110 Education Pays	$ 1,654	$ 152	$ 293	$ 293	$ -	$ 916	9%	18%	18%	0%	55%
60140 Other Incentive Pays	4,810	443	851	851	$ -	2,665	9%	18%	18%	0%	55%
60200 Temporary Salaries	$ -	$ -	$ -	$ -	$ -	$ -	9%	18%	18%	0%	55%
60300 Overtime	1,000	92	177	177	$ -	554	9%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 73,647	$ 6,775	$ 13,035	$ 13,035	$ -	$ 40,800	9%	18%	18%	0%	55%
61010 Cafeteria	94,028	8,651	16,643	16,643	$ -	52,092	9%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 3,785	$ 348	$ 670	$ 670	$ -	$ 2,097	9%	18%	18%	0%	55%
61100 Misc Plan CalPERS	272,579	25,077	48,246	48,246	$ -	151,009	9%	18%	18%	0%	55%
61200 PARS Retirement	$ -	$ -	$ -	$ -	$ -	$ -	9%	18%	18%	0%	55%
61310 Employer Payroll Taxes	14,758	1,358	2,612	2,612	$ -	8,176	9%	18%	18%	0%	55%
61400 Retiree Hlth Col Contrib	$ 588,054	$ 54,101	$ 104,086	$ 104,086	$ -	$ 325,782	9%	18%	18%	0%	55%
61500 RHS & Deferred Comp	46,356	4,265	8,205	8,205	$ -	25,681	9%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 20,797	$ 1,913	$ 3,681	$ 3,681	$ -	$ 11,522	9%	18%	18%	0%	55%
62000 Contractual Services- Pr	151,550	13,943	26,824	26,824	$ -	83,959	9%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 430,000	$ 39,560	$ 76,110	$ 76,110	$ -	$ 238,220	9%	18%	18%	0%	55%
63000 Supplies	16,750	1,541	2,965	2,965	$ -	9,280	9%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 40,600	$ 3,735	$ 7,186	$ 7,186	$ -	$ 22,492	9%	18%	18%	0%	55%
63200 Gasoline And Oil	1,800	166	319	319	$ -	997	9%	18%	18%	0%	55%
63400 Small Equipment	$ 2,500	$ 230	$ 443	$ 443	$ -	$ 1,385	9%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	10,800	994	1,912	1,912	$ -	5,983	9%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 2,000	$ 184	$ 354	$ 354	$ -	$ 1,108	9%	18%	18%	0%	55%
64100 Repairs & Maint Building	47,000	4,324	8,319	8,319	$ -	26,038	9%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 48,680	$ 4,479	$ 8,616	$ 8,616	$ -	$ 26,969	9%	18%	18%	0%	55%
65000 Utilities Water	16,000	1,472	2,832	2,832	$ -	8,864	9%	18%	18%	0%	55%
65200 Phone Cell & Landlines	$ 28,900	$ 2,659	$ 5,115	$ 5,115	$ -	$ 16,011	9%	18%	18%	0%	55%
66000 Administrative Surcharge	1,829,940	168,354	323,899	323,899	$ -	1,013,787	9%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 18,696	$ 1,720	$ 3,309	$ 3,309	$ -	$ 10,358	9%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	20,844	1,918	3,689	3,689	$ -	11,548	9%	18%	18%	0%	55%
66200 Info Tech Is Charge	$ 456,384	$ 41,987	$ 80,780	$ 80,780	$ -	$ 252,837	9%	18%	18%	0%	55%
66210 Cyber Security Charge	98,628	9,074	17,457	17,457	$ -	54,640	9%	18%	18%	0%	55%
66400 GIS Service Charge	$ 116,376	$ 10,707	$ 20,599	$ 20,599	$ -	$ 64,472	9%	18%	18%	0%	55%
66500 Comprehensive Liability	503,120	46,287	89,052	89,052	$ -	278,728	9%	18%	18%	0%	55%
69000 Enterprise Use of City Property*	$ 1,086,959	$ 100,000	$ 192,392	$ 192,392	$ -	$ 602,175	9%	18%	18%	0%	55%
69010 Rental Of Land/Bldg/Equi	$ 1,600	$ 147	$ 283	$ 283	$ -	$ 886	9%	18%	18%	0%	55%
69200 Travel & Training	$ 10,300	$ 948	$ 1,823	$ 1,823	$ -	$ 5,706	9%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 41,235	$ 3,794	$ 7,299	$ 7,299	$ -	$ 22,844	9%	18%	18%	0%	55%
69400 Public Outreach	$ 23,250	$ 2,139	$ 4,115	$ 4,115	$ -	$ 12,881	9%	18%	18%	0%	55%
69520 Bank & Credit Card Fees	$ 36,000	$ 3,312	$ 6,372	$ 6,372	$ -	$ 19,944	9%	18%	18%	0%	55%
69530 Regulatory Fees	$ 22,000	$ 2,024	$ 3,894	$ 3,894	$ -	$ 12,188	9%	18%	18%	0%	55%
69900 Postage & Freight	$ 13,100	$ 1,205	$ 2,319	$ 2,319	$ -	$ 7,257	9%	18%	18%	0%	55%
Subtotal - Wastewater Admin	**$ 7,112,788**	**$ 654,377**	**$ 1,258,964**	**$ 1,258,964**	**$ -**	**$ 3,940,485**	**9%**	**18%**	**18%**	**0%**	**55%**

62066001 WRP Operation												
60000 Salaries	$ 1,630,896	$ 652,358	$ 489,269	$ 489,269	$ -	$ -	40%	30%	30%	0%	0%
60100 Special Pays	$ 109,240	$ 43,696	$ 32,772	$ 32,772	$ -	$ -	40%	30%	30%	0%	0%
60101 Leave(S) Cash Out	$ 13,903	$ 5,561	$ 4,171	$ 4,171	$ -	$ -	40%	30%	30%	0%	0%
60103 Uniform/Shoe Allowance	$ 2,544	$ 1,018	$ 763	$ 763	$ -	$ -	40%	30%	30%	0%	0%
60140 Other Incentive Pays	$ 30,688	$ 12,275	$ 9,206	$ 9,206	$ -	$ -	40%	30%	30%	0%	0%
60200 Temporary Salaries	$ 15,900	$ 6,360	$ 4,770	$ 4,770	$ -	$ -	40%	30%	30%	0%	0%
60300 Overtime	$ 70,000	$ 28,000	$ 21,000	$ 21,000	$ -	$ -	40%	30%	30%	0%	0%
61000 Medical & Health Insuran	$ 170,855	$ 68,342	$ 51,257	$ 51,257	$ -	$ -	40%	30%	30%	0%	0%
61010 Cafeteria	$ 151,595	$ 60,638	$ 45,478	$ 45,478	$ -	$ -	40%	30%	30%	0%	0%
61020 Life Disabilty & Other I	$ 6,381	$ 2,552	$ 1,914	$ 1,914	$ -	$ -	40%	30%	30%	0%	0%
61100 Misc Plan CalPERS	$ 521,584	$ 208,633	$ 156,475	$ 156,475	$ -	$ -	40%	30%	30%	0%	0%
61200 PARS Retirement	$ 207	$ 83	$ 62	$ 62	$ -	$ -	40%	30%	30%	0%	0%
61310 Employer Payroll Taxes	$ 29,420	$ 11,768	$ 8,826	$ 8,826	$ -	$ -	40%	30%	30%	0%	0%
61500 RHS & Deferred Comp	$ 43,692	$ 17,477	$ 13,108	$ 13,108	$ -	$ -	40%	30%	30%	0%	0%
61600 Payroll WC Contribution	$ 37,364	$ 14,946	$ 11,209	$ 11,209	$ -	$ -	40%	30%	30%	0%	0%
62000 Contractual Services- Pr	$ 200,000	$ 80,000	$ 60,000	$ 60,000	$ -	$ -	40%	30%	30%	0%	0%
62100 Contract Svc-Govt Agency	$ 2,000	$ 800	$ 600	$ 600	$ -	$ -	40%	30%	30%	0%	0%
63000 Supplies	$ 1,277,933	$ 511,173	$ 383,380	$ 383,380	$ -	$ -	40%	30%	30%	0%	0%
63100 PPE & Safety Supplies &	$ 4,500	$ 1,800	$ 1,350	$ 1,350	$ -	$ -	40%	30%	30%	0%	0%
63200 Gasoline And Oil	$ 15,874	$ 6,350	$ 4,762	$ 4,762	$ -	$ -	40%	30%	30%	0%	0%
63400 Small Equipment	$ 600	$ 240	$ 180	$ 180	$ -	$ -	40%	30%	30%	0%	0%
63600 Uniforms & Cleaning Exp	$ 12,000	$ 4,800	$ 3,600	$ 3,600	$ -	$ -	40%	30%	30%	0%	0%
63700 Paper, Printing & Publis	$ 200	$ 80	$ 60	$ 60	$ -	$ -	40%	30%	30%	0%	0%
64000 Repairs & Maint Equipmen	$ 3,000	$ 1,200	$ 900	$ 900	$ -	$ -	40%	30%	30%	0%	0%
64400 Software Maint & Subscriptions	$ 200	$ 80	$ 60	$ 60	$ -	$ -	40%	30%	30%	0%	0%
65100 Utilities Gas & Electric	$ 946,895	$ 378,758	$ 284,069	$ 284,069	$ -	$ -	40%	30%	30%	0%	0%
69010 Rental Of Land/Bldg/Equi	$ 4,000	$ 1,600	$ 1,200	$ 1,200	$ -	$ -	40%	30%	30%	0%	0%
69100 Recycling & Disposal Fee	$ 710,000	$ -	$ 355,000	$ 355,000	$ -	$ -	0%	50%	50%	0%	0%
69200 Travel & Training	$ 15,000	$ 6,000	$ 4,500	$ 4,500	$ -	$ -	40%	30%	30%	0%	0%
69220 Memberships, Subs & Lice	$ 2,000	$ 800	$ 600	$ 600	$ -	$ -	40%	30%	30%	0%	0%
69530 Regulatory Fees	$ 100,000	$ 40,000	$ 30,000	$ 30,000	$ -	$ -	40%	30%	30%	0%	0%
76300 Equipment	$ 20,000	$ 8,000	$ 6,000	$ 6,000	$ -	$ -	40%	30%	30%	0%	0%
Subtotal - WRP Operation	**$ 6,148,471**	**$ 2,175,388**	**$ 1,986,541**	**$ 1,986,541**	**$ -**	**$ -**	**35%**	**32%**	**32%**	**0%**	**0%**

62066002 WRP Maintenance												
60000 Salaries	$ 1,378,134	$ 132,301	$ 241,173	$ 241,173	$ -	$ 763,486	10%	18%	18%	0%	55%
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 15,056	$ 1,445	$ 2,635	$ 2,635	$ -	$ 8,341	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 2,353	$ 226	$ 412	$ 412	$ -	$ 1,304	10%	18%	18%	0%	55%
60110 Education Pays	$ 7,138	$ 685	$ 1,249	$ 1,249	$ -	$ 3,954	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 2,294	$ 220	$ 401	$ 401	$ -	$ 1,271	10%	18%	18%	0%	55%
60200 Temporary Salaries	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60300 Overtime	$ 20,000	$ 1,920	$ 3,500	$ 3,500	$ -	$ 11,080	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 75,708	$ 7,268	$ 13,249	$ 13,249	$ -	$ 41,942	10%	18%	18%	0%	55%
61010 Cafeteria	$ 210,895	$ 20,246	$ 36,907	$ 36,907	$ -	$ 116,836	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 6,205	$ 596	$ 1,086	$ 1,086	$ -	$ 3,438	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 415,315	$ 39,870	$ 72,680	$ 72,680	$ -	$ 230,085	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 23,738	$ 2,279	$ 4,154	$ 4,154	$ -	$ 13,151	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 63,823	$ 6,127	$ 11,169	$ 11,169	$ -	$ 35,358	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 30,845	$ 2,961	$ 5,398	$ 5,398	$ -	$ 17,088	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 20,000	$ 1,920	$ 3,500	$ 3,500	$ -	$ 11,080	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 2,200	$ 211	$ 385	$ 385	$ -	$ 1,219	10%	18%	18%	0%	55%
63000 Supplies	$ 47,500	$ 4,560	$ 8,313	$ 8,313	$ -	$ 26,315	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 17,500	$ 1,680	$ 3,063	$ 3,063	$ -	$ 9,695	10%	18%	18%	0%	55%
63200 Gasoline And Oil	$ 16,500	$ 1,584	$ 2,888	$ 2,888	$ -	$ 9,141	10%	18%	18%	0%	55%
63300 Construction Materials	$ 5,000	$ 480	$ 875	$ 875	$ -	$ 2,770	10%	18%	18%	0%	55%
63400 Small Equipment	$ 27,000	$ 2,592	$ 4,725	$ 4,725	$ -	$ 14,958	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 12,360	$ 1,187	$ 2,163	$ 2,163	$ -	$ 6,847	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 285,000	$ 27,360	$ 49,875	$ 49,875	$ -	$ 157,890	10%	18%	18%	0%	55%
64100 Repairs & Maint Building	$ 200,000	$ 19,200	$ 35,000	$ 35,000	$ -	$ 110,800	10%	18%	18%	0%	55%
64200 Repairs & Maint Other	$ 240,000	$ 23,040	$ 42,000	$ 42,000	$ -	$ 132,960	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 20,000	$ 1,920	$ 3,500	$ 3,500	$ -	$ 11,080	10%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 65,508	$ 6,289	$ 11,464	$ 11,464	$ -	$ 36,291	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 114,648	$ 11,006	$ 20,063	$ 20,063	$ -	$ 63,515	10%	18%	18%	0%	55%
69010 Rental Of Land/Bldg/Equi	$ 50,000	$ 4,800	$ 8,750	$ 8,750	$ -	$ 27,700	10%	18%	18%	0%	55%
69100 Recycling & Disposal Fee	$ 12,000	$ 1,152	$ 2,100	$ 2,100	$ -	$ 6,648	10%	18%	18%	0%	55%
69200 Travel & Training	$ 40,000	$ 3,840	$ 7,000	$ 7,000	$ -	$ 22,160	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 4,600	$ 442	$ 805	$ 805	$ -	$ 2,548	10%	18%	18%	0%	55%
69530 Regulatory Fees	$ 5,000	$ 480	$ 875	$ 875	$ -	$ 2,770	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 3,000	$ 288	$ 525	$ 525	$ -	$ 1,662	10%	18%	18%	0%	55%
Subtotal - WRP Maintenance	**$ 3,439,321**	**$ 330,175**	**$ 601,881**	**$ 601,881**	**$ -**	**$ 1,905,384**	**10%**	**18%**	**18%**	**0%**	**55%**

*Estimated cost to repair street pavement damage caused by the sewer utility.

TABLE 19 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62066003 WRP Laboratory											
60000 Salaries	$ 565,423	$ 54,281	$ 98,949	$ 98,949	$ -	$ 313,244	10%	18%	18%	0%	55%
60101 Leave(S) Cash Out	$ 5,232	$ 502	$ 916	$ 916	$ -	$ 2,899	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 981	$ 94	$ 172	$ 172	$ -	$ 543	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 2,316	$ 222	$ 405	$ 405	$ -	$ 1,283	10%	18%	18%	0%	55%
60200 Temporary Salaries	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60300 Overtime	$ 6,890	$ 661	$ 1,206	$ 1,206	$ -	$ 3,817	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 75,663	$ 7,264	$ 13,241	$ 13,241	$ -	$ 41,917	10%	18%	18%	0%	55%
61010 Cafeteria	$ 38,899	$ 3,734	$ 6,807	$ 6,807	$ -	$ 21,550	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 2,181	$ 209	$ 382	$ 382	$ -	$ 1,209	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 161,209	$ 15,476	$ 28,212	$ 28,212	$ -	$ 89,310	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 7,207	$ 692	$ 1,261	$ 1,261	$ -	$ 3,993	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 15,707	$ 1,508	$ 2,749	$ 2,749	$ -	$ 8,702	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 9,635	$ 925	$ 1,686	$ 1,686	$ -	$ 5,338	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 70,000	$ 6,720	$ 12,250	$ 12,250	$ -	$ 38,780	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 5,000	$ 480	$ 875	$ 875	$ -	$ 2,770	10%	18%	18%	0%	55%
63000 Supplies	$ 65,000	$ 6,240	$ 11,375	$ 11,375	$ -	$ 36,010	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 450	$ 43	$ 79	$ 79	$ -	$ 249	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 3,180	$ 305	$ 557	$ 557	$ -	$ 1,762	10%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 120	$ 12	$ 21	$ 21	$ -	$ 66	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 7,000	$ 672	$ 1,225	$ 1,225	$ -	$ 3,878	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 130	$ 12	$ 23	$ 23	$ -	$ 72	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 1,440	$ 138	$ 252	$ 252	$ -	$ 798	10%	18%	18%	0%	55%
69200 Travel & Training	$ 4,525	$ 434	$ 792	$ 792	$ -	$ 2,507	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 2,000	$ 192	$ 350	$ 350	$ -	$ 1,108	10%	18%	18%	0%	55%
69530 Regulatory Fees	$ 8,000	$ 768	$ 1,400	$ 1,400	$ -	$ 4,432	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 500	$ 48	$ 88	$ 88	$ -	$ 277	10%	18%	18%	0%	55%
76300 Equipment	$ 20,000	$ 1,920	$ 3,500	$ 3,500	$ -	$ 11,080	10%	18%	18%	0%	55%
Subtotal - WRP Laboratory	**$ 1,078,688**	**$ 103,554**	**$ 188,770**	**$ 188,770**	**$ -**	**$ 597,593**	**10%**	**18%**	**18%**	**0%**	**55%**

62066004 Collection System Mai												
60000 Salaries	$ 799,083	$ 316,437	$ -	$ -	$ 159,817	$ 322,830	40%	0%	0%	20%	40%
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	45%	0%	0%	20%	35%
60103 Uniform/Shoe Allowance	$ 1,420	$ 639	$ -	$ -	$ 284	$ 497	45%	0%	0%	20%	35%
60110 Education Pays	$ 7,868	$ 3,541	$ -	$ -	$ 1,574	$ 2,754	45%	0%	0%	20%	35%
60140 Other Incentive Pays	$ 2,757	$ 1,241	$ -	$ -	$ 551	$ 965	45%	0%	0%	20%	35%
60200 Temporary Salaries	$ 53,000	$ 23,850	$ -	$ -	$ 10,600	$ 18,550	45%	0%	0%	20%	35%
60300 Overtime	$ 60,000	$ 27,000	$ -	$ -	$ 12,000	$ 21,000	45%	0%	0%	20%	35%
61000 Medical & Health Insuran	$ 60,992	$ 27,447	$ -	$ -	$ 12,198	$ 21,347	45%	0%	0%	20%	35%
61010 Cafeteria	$ 123,797	$ 55,709	$ -	$ -	$ 24,759	$ 43,329	45%	0%	0%	20%	35%
61020 Life Disabilty & Other I	$ 3,663	$ 1,649	$ -	$ -	$ 733	$ 1,282	45%	0%	0%	20%	35%
61100 Misc Plan CalPERS	$ 241,946	$ 108,876	$ -	$ -	$ 48,389	$ 84,681	45%	0%	0%	20%	35%
61200 PARS Retirement	$ 689	$ 310	$ -	$ -	$ 138	$ 241	45%	0%	0%	20%	35%
61310 Employer Payroll Taxes	$ 15,171	$ 6,827	$ -	$ -	$ 3,034	$ 5,310	45%	0%	0%	20%	35%
61500 RHS & Deferred Comp	$ 34,403	$ 15,482	$ -	$ -	$ 6,881	$ 12,041	45%	0%	0%	20%	35%
61600 Payroll WC Contribution	$ 17,701	$ 7,965	$ -	$ -	$ 3,540	$ 6,195	45%	0%	0%	20%	35%
62000 Contractual Services- Pr	$ 125,000	$ 56,250	$ -	$ -	$ 25,000	$ 43,750	45%	0%	0%	20%	35%
62100 Contract Svc-Govt Agency	$ 2,400	$ 1,080	$ -	$ -	$ 480	$ 840	45%	0%	0%	20%	35%
63000 Supplies	$ 35,000	$ 15,750	$ -	$ -	$ 7,000	$ 12,250	45%	0%	0%	20%	35%
63100 PPE & Safety Supplies &	$ 5,000	$ 2,250	$ -	$ -	$ 1,000	$ 1,750	45%	0%	0%	20%	35%
63200 Gasoline And Oil	$ 50,000	$ 22,500	$ -	$ -	$ 10,000	$ 17,500	45%	0%	0%	20%	35%
63300 Construction Materials	$ 30,000	$ 13,500	$ -	$ -	$ 6,000	$ 10,500	45%	0%	0%	20%	35%
63600 Uniforms & Cleaning Exp	$ 2,200	$ 990	$ -	$ -	$ 440	$ 770	45%	0%	0%	20%	35%
63700 Paper, Printing & Publis	$ 2,500	$ 1,125	$ -	$ -	$ 500	$ 875	45%	0%	0%	20%	35%
64000 Repairs & Maint Equipmen	$ 100,000	$ 45,000	$ -	$ -	$ 20,000	$ 35,000	45%	0%	0%	20%	35%
64400 Software Maint & Subscri	$ 10,600	$ 4,770	$ -	$ -	$ 2,120	$ 3,710	45%	0%	0%	20%	35%
65000 Utilities Water	$ 7,500	$ 3,375	$ -	$ -	$ 1,500	$ 2,625	45%	0%	0%	20%	35%
65100 Utilities Gas & Electric	$ 20,000	$ 9,000	$ -	$ -	$ 4,000	$ 7,000	45%	0%	0%	20%	35%
66100 Fleet & Equip O&M	$ 234,624	$ 105,581	$ -	$ -	$ 46,925	$ 82,118	45%	0%	0%	20%	35%
66110 Fleet - Rplcmnt Vehicle	$ 269,712	$ 121,370	$ -	$ -	$ 53,942	$ 94,399	45%	0%	0%	20%	35%
69010 Rental Of Land/Bldg/Equi	$ 10,100	$ 4,545	$ -	$ -	$ 2,020	$ 3,535	45%	0%	0%	20%	35%
69200 Travel & Training	$ 15,000	$ 6,750	$ -	$ -	$ 3,000	$ 5,250	45%	0%	0%	20%	35%
69220 Memberships, Subs & Lice	$ 4,500	$ 2,025	$ -	$ -	$ 900	$ 1,575	45%	0%	0%	20%	35%
69530 Regulatory Fees	$ 23,000	$ 10,350	$ -	$ -	$ 4,600	$ 8,050	45%	0%	0%	20%	35%
69900 Postage & Freight	$ 1,000	$ 450	$ -	$ -	$ 200	$ 350	45%	0%	0%	20%	35%
76300 Equipment	$ 15,000	$ 6,750	$ -	$ -	$ 3,000	$ 5,250	45%	0%	0%	20%	35%
Subtotal - Collection System Maintenance	**$ 2,385,628**	**$ 1,030,382**	**$ -**	**$ -**	**$ 477,126**	**$ 878,120**	**43%**	**0%**	**0%**	**20%**	**37%**

TABLE 20 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62066005 Source Control											
60000 Salaries	$ 304,430	$ 30,443	$ 53,275	$ 53,275	$ -	$ 167,436	10%	18%	18%	0%	55%
60100 Special Pays	$ -	$ -	$ -	$ -	$ -	$ -	10%	18%	18%	0%	55%
60103 Uniform/Shoe Allowance	$ 424	$ 42	$ 74	$ 74	$ -	$ 233	10%	18%	18%	0%	55%
60110 Education Pays	$ 482	$ 48	$ 84	$ 84	$ -	$ 265	10%	18%	18%	0%	55%
60140 Other Incentive Pays	$ 967	$ 97	$ 169	$ 169	$ -	$ 532	10%	18%	18%	0%	55%
60300 Overtime	$ 1,030	$ 103	$ 180	$ 180	$ -	$ 567	10%	18%	18%	0%	55%
61000 Medical & Health Insuran	$ 25,114	$ 2,511	$ 4,395	$ 4,395	$ -	$ 13,812	10%	18%	18%	0%	55%
61010 Cafeteria	$ 34,415	$ 3,442	$ 6,023	$ 6,023	$ -	$ 18,928	10%	18%	18%	0%	55%
61020 Life Disabilty & Other I	$ 1,262	$ 126	$ 221	$ 221	$ -	$ 694	10%	18%	18%	0%	55%
61100 Misc Plan CalPERS	$ 91,387	$ 9,139	$ 15,993	$ 15,993	$ -	$ 50,263	10%	18%	18%	0%	55%
61310 Employer Payroll Taxes	$ 4,956	$ 496	$ 867	$ 867	$ -	$ 2,726	10%	18%	18%	0%	55%
61500 RHS & Deferred Comp	$ 15,871	$ 1,587	$ 2,777	$ 2,777	$ -	$ 8,729	10%	18%	18%	0%	55%
61600 Payroll WC Contribution	$ 6,652	$ 665	$ 1,164	$ 1,164	$ -	$ 3,658	10%	18%	18%	0%	55%
62000 Contractual Services- Pr	$ 45,000	$ 4,500	$ 7,875	$ 7,875	$ -	$ 24,750	10%	18%	18%	0%	55%
62100 Contract Svc-Govt Agency	$ 500	$ 50	$ 88	$ 88	$ -	$ 275	10%	18%	18%	0%	55%
63000 Supplies	$ 16,500	$ 1,650	$ 2,888	$ 2,888	$ -	$ 9,075	10%	18%	18%	0%	55%
63100 PPE & Safety Supplies &	$ 500	$ 50	$ 88	$ 88	$ -	$ 275	10%	18%	18%	0%	55%
63200 Gasoline And Oil	$ 2,500	$ 250	$ 438	$ 438	$ -	$ 1,375	10%	18%	18%	0%	55%
63600 Uniforms & Cleaning Exp	$ 2,200	$ 220	$ 385	$ 385	$ -	$ 1,210	10%	18%	18%	0%	55%
63700 Paper, Printing & Publis	$ 1,000	$ 100	$ 175	$ 175	$ -	$ 550	10%	18%	18%	0%	55%
64000 Repairs & Maint Equipmen	$ 2,000	$ 200	$ 350	$ 350	$ -	$ 1,100	10%	18%	18%	0%	55%
64400 Software Maint & Subscri	$ 50,000	$ 5,000	$ 8,750	$ 8,750	$ -	$ 27,500	10%	18%	18%	0%	55%
66100 Fleet & Equip O&M	$ 2,456	$ 246	$ 430	$ 430	$ -	$ 1,351	10%	18%	18%	0%	55%
66110 Fleet - Rplcmnt Vehicle	$ 5,256	$ 526	$ 920	$ 920	$ -	$ 2,891	10%	18%	18%	0%	55%
69200 Travel & Training	$ 21,000	$ 2,100	$ 3,675	$ 3,675	$ -	$ 11,550	10%	18%	18%	0%	55%
69220 Memberships, Subs & Lice	$ 1,500	$ 150	$ 263	$ 263	$ -	$ 825	10%	18%	18%	0%	55%
69900 Postage & Freight	$ 100	$ 10	$ 18	$ 18	$ -	$ 55	10%	18%	18%	0%	55%
Subtotal - Source Control	**$ 637,501**	**$ 63,750**	**$ 111,563**	**$ 111,563**	**$ -**	**$ 350,626**	**10%**	**18%**	**18%**	**0%**	**55%**

62066006 Recycled Water Produc												
63000 Supplies	$ 112,519	$ 11,252	$ 33,756	$ 33,756	$ -	$ 33,756	10%	30%	30%	0%	30%
64000 Repairs & Maint Equipmen	50,000	5,000	15,000	15,000	$ -	15,000	10%	30%	30%	0%	30%
64200 Repairs & Maint Other	13,000	1,300	3,900	3,900	$ -	3,900	10%	30%	30%	0%	30%
65100 Utilities Gas & Electric	288,680	28,868	86,604	86,604	$ -	86,604	10%	30%	30%	0%	30%
69220 Memberships, Subs & Lice	1,600	160	480	480	$ -	480	10%	30%	30%	0%	30%
Subtotal - Recycled Water Production	**$ 465,799**	**$ 46,580**	**$ 139,740**	**$ 139,740**	**$ -**	**$ 139,740**	**10%**	**30%**	**30%**	**0%**	**30%**
62066007 Wastewater Billing											
60000 Salaries	$ 118,032	$ -	$ -	$ -	$ -	$ 118,032	0%	0%	0%	0%	100%
60300 Overtime	$ -	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	100%
61010 Cafeteria	$ 7,356	$ -	$ -	$ -	$ -	$ 7,356	0%	0%	0%	0%	100%
61020 Life Disabilty & Other I	$ 18,481	$ -	$ -	$ -	$ -	$ 18,481	0%	0%	0%	0%	100%
61100 Misc Plan CalPERS	$ 34,327	$ -	$ -	$ -	$ -	$ 34,327	0%	0%	0%	0%	100%
61310 Employer Payroll Taxes	$ 1,804	$ -	$ -	$ -	$ -	$ 1,804	0%	0%	0%	0%	100%
61500 RHS & Deferred Comp	$ 7,432	$ -	$ -	$ -	$ -	$ 7,432	0%	0%	0%	0%	100%
61600 Payroll WC Contribution	$ 2,737	$ -	$ -	$ -	$ -	$ 2,737	0%	0%	0%	0%	100%
Contractual Services- Private	$ 43,000	$ -	$ -	$ -	$ -	$ 43,000	0%	0%	0%	0%	100%
Supplies	$ 600	$ -	$ -	$ -	$ -	$ 600	0%	0%	0%	0%	100%
Bank & Credit Card Fees	$ 36,000	$ -	$ -	$ -	$ -	$ 36,000	0%	0%	0%	0%	100%
Subtotal - Wastewater Billing	**$ 269,769**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 269,769**	**0%**	**0%**	**0%**	**0%**	**100%**
62066010 LAVWMA											
62100 Contract Svc-Govt Agency**	$ 3,722,975	$ -	$ -	$ -	$ -	$ 3,722,975	0%	0%	0%	0%	100%
Subtotal - LAVMMA	**$ 3,722,975**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,722,975**	**0%**	**0%**	**0%**	**0%**	**100%**
Subtotal - 620 Fund Wastewater	**$ 25,260,940**	**$ 4,404,206**	**$ 4,287,459**	**$ 4,287,459**	**$ 477,126**	**$ 11,804,691**	**17.4%**	**17.0%**	**17.0%**	**1.9%**	**46.7%**

**The Livermore-Amador Valley Water Management Agency (LAVWMA) is a joint powers agency created in 1974 by the cities of Livermore and Pleasanton and the Dublin San Ramon Services District for the purpose of discharging their treated wastewater to San Francisco Bay.

TABLE 21 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
62266000 WRD Plant Replacemen											
Supplies	$ 20,000	$ 2,000	$ 3,500	$ 3,500	$ -	$ 11,000	10%	18%	18%	0%	55%
Liability	$ 11,883	$ 1,188	$ 2,080	$ 2,080	$ -	$ 6,536	10%	18%	18%	0%	55%
Equipment	$ 250,000	$ 25,000	$ 43,750	$ 43,750	$ -	$ 137,500	10%	18%	18%	0%	55%
Subtotal - WRD Plant Replacement	**$ 281,883**	**$ 28,188**	**$ 49,330**	**$ 49,330**	**$ -**	**$ 155,036**	**10%**	**18%**	**18%**	**0%**	**55%**
62266001 Collection System Re											
Contractual Services - Private	$ 300,000	$ 150,000	$ -	$ -	$ -	$ 150,000	50%	0%	0%	0%	50%
Construction Materials	$ 50,000	$ 25,000	$ -	$ -	$ -	$ 25,000	50%	0%	0%	0%	50%
Liability	$ 13,962	$ 6,981	$ -	$ -	$ -	$ 6,981	50%	0%	0%	0%	50%
Equipment	$ 25,000	$ 12,500	$ -	$ -	$ -	$ 12,500	50%	0%	0%	0%	50%
Subtotal - Collection System Replacement	**$ 388,962**	**$ 194,481**	**$ -**	**$ -**	**$ -**	**$ 194,481**	**50%**	**0%**	**0%**	**0%**	**50%**
Subtotal - 622 Fund Wastewater Replacement	**$ 670,845**	**$ 222,669**	**$ 49,330**	**$ 49,330**	**$ -**	**$ 349,517**	**33%**	**7%**	**7%**	**0%**	**52%**
62366000 Wastewater Connection											
SEWER CONNECTION FEES CAPITAL ASSET	$ 3,633,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
SEWER CONNECTION FEES CIP REPAIR & MAINT	$ 394,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
SEWER CONNECTION FEES OPERATING TRANSFER	$ 1,040,932	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Subtotal - Sewer Connection	**$ 5,067,932**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
62366000 Wastewater Connection	$ -	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Contractual Services- Private	$ 23,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Software Maint & Subscriptions	$ 3,000	$ -	$ -	$ -	$ -	$ -	0%	0%	0%	0%	0%
Subtotal - Sewer Connection	**$ 26,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
Subtotal - 623 Fund Wastewater Connection	**$ 5,093,932**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
GRAND TOTAL: SEWER EXPENSES	**$ 25,931,785**	**$ 4,626,875**	**$ 4,336,788**	**$ 4,336,788**	**$ 477,126**	**$ 12,154,207**	**17.8%**	**16.7%**	**16.7%**	**1.8%**	**46.9%**

TABLE 22 : CLASSIFICATION OF EXPENSES FOR COST OF SERVICE ANALYSIS

Classification of Expenses											
Budget Categories	Total Revenue Requirements	Flow	Strength		SFR Lateral Program	Capacity	Basis of Classification				
	FY 2025/26	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
Debt Service Payments											
Outstanding Debt	$ -	$ -	$ -	$ -	$ -	$ -	20%	17%	17%	0%	47%
New Debt Issue - SRF Loan	-	-	-	-	-	-	20%	17%	17%	0%	47%
New Debt Issue - Revenue Bond	-	-	-	-	-	-	20%	17%	17%	0%	47%
Total Debt Service Payments	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0%**	**0%**	**0%**	**0%**	**0%**
Capital Expenditures											
Rate Funded Capital Expenses	$ -	$ -	$ -	$ -	$ -	$ -	20%	17%	17%	0%	47%
TOTAL REVENUE REQUIREMENTS	**$ 25,931,785**	**$ 4,626,875**	**$ 4,336,788**	**$ 4,336,788**	**$ 477,126**	**$ 12,154,207**	**17.8%**	**16.7%**	**16.7%**	**1.8%**	**46.9%**
Less: Non-Rate Revenues											
Other Revenue											
Fund 230 Other Revenue	$ (871,989)	$ (164,806)	$ (151,726)	$ (151,726)	$ (17,440)	$ (386,291)	19%	17%	17%	2%	44%
NET REVENUE REQUIREMENTS	**$ 25,059,796**	**$ 4,462,069**	**$ 4,185,062**	**$ 4,185,062**	**$ 459,686**	**$ 11,767,916**					
Allocation of Revenue Requirements	**100.0%**	**17.8%**	**16.7%**	**16.7%**	**1.8%**	**47.0%**					
Net Revenue Reqt. Check from Financial Plan	*$ (12,100)*										

TABLE 23 : ADJUSTMENT TO CLASSIFICATION OF EXPENSES FOR COST-OF-SERVICE ANALYSIS

Adjustment to Current Rate Level:	Total	(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
FY 2025/26 Target Rate Rev. After Rate Increases	$ 33,478,383					
Projected Rate Revenue at Current Rates	$ 32,190,753					
FY 2025/26 Projected Rate Increase	*4%*					
Adjusted Net Revenue Req'ts	**$ 33,478,383**	**$ 5,961,057**	**$ 5,590,992**	**$ 5,590,992**	**$ 614,113**	**$ 15,721,230**
Percent of Revenue		*17.8%*	*16.7%*	*16.7%*	*1.8%*	*47.0%*

TABLE 24 : COST-OF-SERVICE NET REVENUE REQUIREMENTS

COST-OF-SERVICE NET REVENUE REQUIREMENTS	Total	Flow	Strength		SFR Lateral Program	Capacity
		(VOL)	(BOD)	(TSS)	(SFRLP)	(CAP)
Rate-Design Adjustments to Percentages	100%	17.8%	16.7%	16.7%	1.8%	47.0%
Rate-Design Adjustments to Dollars	$ 33,478,383	$ 5,961,057	$ 5,590,992	$ 5,590,992	$ 614,113	$ 15,721,230

Variable Charges (Volumetric Rates)	*17.8%*
Fixed Charges	*82.2%*

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TABLE 25 : VOLUME ALLOCATION FACTOR

Development of the VOLUME Allocation Factor[1]				
Customer Class	**Number of Accounts**	**Volume (MG/yr)**	**Adjusted Annual Volume[2] (MG/year)**	**Percentage of Volume**
Single Family	23,985	1180.11	1180.06	**56.9%**
Condo	3,627	137.41	137.41	**6.6%**
Multi	5,620	212.92	212.91	**10.3%**
80 Auto steam clean	0	0.00	0.00	**0.0%**
81 Bakeries	4	1.18	1.18	**0.1%**
82 Commercial Laund	2	3.09	3.09	**0.1%**
83 Supermarkets	10	14.93	14.93	**0.7%**
84 Mortuaries	0	0.00	0.00	**0.0%**
85 Restaurants	77	21.98	21.98	**1.1%**
86 All Other	864	263.09	263.08	**12.7%**
87 Inst/school/church	76	41.38	41.38	**2.0%**
88 Inst other	4	1.46	1.46	**0.1%**
Winter Use	81	110.84	110.84	**5.3%**
LLNL	1	86.70	86.70	**4.2%**
Total:	**34,351**	**2075.09**	**2075.00**	**100.0%**
			2,075	*Flow (MG/yr.)*
			1.00	*Flow Adj. Factor*

1. Customer data provided by the City for FY 23/24.
2. Adjusted annual winter water flow volume based on average annual sewer treatment plant influent data for 2021-23 flow.

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TABLE 26 : STRENGTH ALLOCATION FACTOR

Development of the STRENGTH Allocation Factor									
		Biochemical Oxygen Demand (BOD)				Total Suspended Solids (TSS)			
Customer Class	Adjusted Annual Volume (MG/yr))	Average Strength Factor (mg/l)	Calculated BOD (lbs./yr.)	Adjusted BOD (lbs./yr.)	Percent of Total	Average Strength Factor (mg/l)	Calculated TSS (lbs./yr.)	Adjusted TSS (lbs./yr.)	Percent of Total
Single Family	1,180	250	2,460,425	2,460,425	**55.4%**	250	2,460,425	2,460,425	**56.4%**
Condo	137	250	286,490	286,490	**6.4%**	250	286,490	286,490	**6.6%**
Multi	213	250	443,913	443,913	**10.0%**	250	443,913	443,913	**10.2%**
80 Auto steam clean	0	1,150	0	0	**0.0%**	1,250	0	0	**0.0%**
81 Bakeries	1	1,000	9,841	9,841	**0.2%**	600	5,904	5,904	**0.1%**
82 Commercial Laund	3	550	14,173	14,173	**0.3%**	370	9,535	9,535	**0.2%**
83 Supermarkets	15	800	99,609	99,609	**2.2%**	800	99,609	99,609	**2.3%**
84 Mortuaries	0	800	0	0	**0.0%**	800	0	0	**0.0%**
85 Restaurants	22	1,000	183,305	183,305	**4.1%**	600	109,983	109,983	**2.5%**
86 All Other	263	225	493,668	493,668	**11.1%**	225	493,668	493,668	**11.3%**
87 Inst/school/church	41	225	77,646	77,646	**1.7%**	225	77,646	77,646	**1.8%**
88 Inst other	1	225	2,740	2,740	**0.1%**	225	2,740	2,740	**0.1%**
Winter Use	111	225	207,982	207,982	**4.7%**	225	207,982	207,982	**4.8%**
LLNL	87	225	162,686	162,686	**3.7%**	225	162,686	162,686	**3.7%**
Total	**2,075**		**4,442,477**	**4,442,477**	**100.0%**		**4,360,580**	**4,360,580**	**100.0%**
		Target from WWTP Data		*4,442,477*	*BOD (lbs/yr)*			*4,360,580*	*TSS (lbs/yr)*
				1.00	*BOD Adj. Factor*			*1.0*	*TSS Adj. Factor*

1. Accounts, Dwelling Units and volumes from customer data provided by City.
2. Typical strength factors for BOD and TSS are derived from the State Water Resources Control Board Revenue Program Guidelines, Appendix G.

TABLE 27 : DEVELOPMENT OF RESIDENTIAL ACCOUNT SERVICES UNITS

Development of the Account Services Units for Residential Customers			
Customer Class	Number of Accounts [1]	Estimated Daily Wastewater Flow Per Account (gpd)[2]	Account Services Units[2]
Single Family	23,985	180	23,985
Condo	3,627	159	3,210
Multi	5,620	159	4,974
Total	**33,232**		**32,169**

1. Number of accounts from customer data provided by City.
2. Account services units for residential customers calculated based on estimated wastewater flow per account equivalents for multi-family customers relative to wastewater flow of 180 gpd for single family customers.

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TABLE 28 : CAPACITY ALLOCATION FACTOR

Development of the Capacity Allocation Factor		
Customer Class	**Account Services Units**	**Percentage of Account Services Units**
Single Family	23,985	**72.1%**
Condo	3,210	**9.6%**
Multi	4,974	**14.9%**
80 Auto steam clean	0	**0.0%**
81 Bakeries	4	**0.0%**
82 Commercial Laund	2	**0.0%**
83 Supermarkets	10	**0.0%**
84 Mortuaries	0	**0.0%**
85 Restaurants	77	**0.2%**
86 All Other	864	**2.6%**
87 Inst/school/church	76	**0.2%**
88 Inst other	4	**0.0%**
Winter Use	81	**0.2%**
LLNL	1	**0.0%**
Total	**33,288**	**100.0%**

1. Accounts from customer data provided by City.

Account services units for residential customers calculated above in Table 27. For non-residential customers, account services units based on number of accounts in each customer class.

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TABLE 29 : ALLOCATION OF REVENUE REQUIREMENTS BY CUSTOMER CLASS — *COST-OF-SERVICE NET REVENUE REQUIREMENTS*

Customer Class	Cost Classification Components					Cost-of-Service Revenue Req't.	% of COS Revenue Req't.
	Volume	Treatment		SRF Lateral Program	Capacity		
		BOD	TSS				
Net Revenue Requirements [1]	***$ 5,961,057***	***$ 5,590,992***	***$ 5,590,992***	***$ 614,113***	***$ 15,721,230***	***$ 33,478,383***	--
	17.8%	*16.7%*	*16.7%*	*1.8%*	*47.0%*	*100.0%*	
Single Family	$ 3,390,075	$ 3,096,520	$ 3,154,676	$ 614,113	$ 11,327,754	**$ 21,583,138**	64.5%
Condo	$ 394,737	$ 360,556	$ 367,327	$ -	$ 1,515,985	**$ 2,638,605**	7.9%
Multi	$ 611,641	$ 558,677	$ 569,170	$ -	$ 2,349,004	**$ 4,088,492**	12.2%
80 Auto steam clean	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
81 Bakeries	$ 3,390	$ 12,385	$ 7,571	$ -	$ 1,889	**$ 25,234**	0.1%
82 Commercial Laund	$ 8,877	$ 17,837	$ 12,225	$ -	$ 945	**$ 39,884**	0.1%
83 Supermarkets	$ 42,889	$ 125,361	$ 127,715	$ -	$ 4,723	**$ 300,688**	0.9%
84 Mortuaries	$ -	$ -	$ -	$ -	$ -	**$ -**	0.0%
85 Restaurants	$ 63,141	$ 230,695	$ 141,017	$ -	$ 36,366	**$ 471,220**	1.4%
86 All Other	$ 755,773	$ 621,296	$ 632,964	$ -	$ 408,054	**$ 2,418,087**	7.2%
87 Inst/school/church	$ 118,871	$ 97,720	$ 99,556	$ -	$ 35,894	**$ 352,041**	1.1%
88 Inst other	$ 4,194	$ 3,448	$ 3,513	$ -	$ 1,889	**$ 13,044**	0.0%
Winter Use	$ 318,408	$ 261,752	$ 266,668	$ -	$ 38,255	**$ 885,083**	2.6%
LLNL	$ 249,061	$ 204,745	$ 208,590	$ -	$ 472	**$ 662,868**	2.0%
Total	**$ 5,961,057**	**$ 5,590,992**	**$ 5,590,992**	**$ 614,113**	**$ 15,721,230**	**$ 33,478,383**	**100.0%**

1. Revenue requirement for each customer class is determined by multiplying the revenue requirement from each cost classification by the allocation factors for each customer class.

TABLE 30 : RATE DESIGN - SUMMARY OF REVENUE REQUIREMENTS

Customer Class	Cost-of-Service Net Revenue Requirements		Net Revenue Allocation				
	COS Rev. Req't	% of COS Rev. Req't.	% Fixed Revenue	% Variable Revenue	Revenue from Fixed Charges	Revenue from Volumetric Charges	
Single Family	$ 21,583,138	64.5%	100%	0%	$ 21,583,138	$ -	*$ 21,583,138*
Condo	$ 2,638,605	7.9%	100%	0%	$ 2,638,605	$ -	*$ 2,638,605*
Multi	$ 4,088,492	12.2%	100%	0%	$ 4,088,492	$ -	*$ 4,088,492*
80 Auto steam clean	$ -	0.0%	8%	92%	$ -	$ -	*$ -*
81 Bakeries	$ 25,234	0.1%	8%	92%	$ 2,132	$ 23,102	*$ 25,234*
82 Commercial Laund	$ 39,884	0.1%	8%	92%	$ 3,370	$ 36,514	*$ 39,884*
83 Supermarkets	$ 300,688	0.9%	8%	92%	$ 25,408	$ 275,279	*$ 300,688*
84 Mortuaries	$ -	0.0%	8%	92%	$ -	$ -	*$ -*
85 Restaurants	$ 471,220	1.4%	8%	92%	$ 39,818	$ 431,402	*$ 471,220*
86 All Other	$ 2,418,087	7.2%	8%	92%	$ 204,328	$ 2,213,758	*$ 2,418,087*
87 Inst/school/church	$ 352,041	1.1%	8%	92%	$ 29,747	$ 322,293	*$ 352,041*
88 Inst other	$ 13,044	0.0%	8%	92%	$ 1,102	$ 11,941	*$ 13,044*
Winter Use	$ 885,083	2.6%	8%	92%	$ 74,790	$ 810,294	*$ 885,083*
LLNL	$ 662,868	2.0%	8%	92%	$ 56,012	$ 606,856	*$ 662,868*
Total	**$ 33,478,383**	**100.0%**			**$ 28,746,944**	**$ 4,731,439**	*$ 33,478,383*
	Percent of Total Revenue Collected		*86%*	*14%*			*$ - Check*

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TABLE 31 : PROPOSED SEWER RATES

NET REVENUE REQUIREMENTS (86% FIXED / 14% VARIABLE)												
Customer Class	Number of Billing Units	Net Revenue Requirement	Estimated Fixed Revenue	Estimated Variable	Annual Fixed Charge Per Unit	Volumetric Rate ($/MG)	Volumetric Rate ($/HCF)	*Fixed Revenue*	*Variable Revenue*	*Total Revenue*	*Total Revenue*
Single Family	23,985	$ 21,583,138	$ 21,583,138	$ -	$899.86	N/A	N/A	*$ 21,583,138*	*$ -*	*$ 21,583,138*	*$ -*
Condo	3,627	$ 2,638,605	$ 2,638,605	$ -	$727.49	N/A	N/A	*$ 2,638,605*	*$ -*	*$ 2,638,605*	*$ -*
Multi	5,620	$ 4,088,492	$ 4,088,492	$ -	$727.49	N/A	N/A	*$ 4,088,492*	*$ -*	*$ 4,088,492*	*$ -*
80 Auto steam clean	0	$ -	$ -	$ -	$390.27	N/A	N/A	*$ -*	*$ -*	*$ -*	*$ -*
81 Bakeries	4	$ 25,234	$ 2,132	$ 23,102	$390.27	$19,578	$12.59	*$ 1,561*	*$ 23,101*	*$ 24,662*	*$ 572*
82 Commercial Laund	2	$ 39,884	$ 3,370	$ 36,514	$390.27	$11,817	$7.60	*$ 781*	*$ 36,512*	*$ 37,293*	*$ 2,591*
83 Supermarkets	10	$ 300,688	$ 25,408	$ 275,279	$390.27	$18,438	$11.85	*$ 3,903*	*$ 275,268*	*$ 279,171*	*$ 21,517*
84 Mortuaries	0	$ -	$ -	$ -	$390.27		$0.00	*$ -*	*$ -*	*$ -*	*$ -*
85 Restaurants	77	$ 471,220	$ 39,818	$ 431,402	$390.27	$19,627	$12.62	*$ 30,051*	*$ 431,383*	*$ 461,434*	*$ 9,786*
86 All Other	864	$ 2,418,087	$ 204,328	$ 2,213,758	$390.27	$8,414	$5.41	*$ 337,190*	*$ 2,213,665*	*$ 2,550,855*	*$ (132,769)*
87 Inst/school/church	76	$ 352,041	$ 29,747	$ 322,293	$390.27	$7,789	$5.01	*$ 29,660*	*$ 322,280*	*$ 351,940*	*$ 101*
88 Inst other	4	$ 13,044	$ 1,102	$ 11,941	$390.27	$8,179	$5.26	*$ 1,561*	*$ 11,941*	*$ 13,502*	*$ (458)*
Winter Use	81	$ 885,083	$ 74,790	$ 810,294	$390.27	$7,310	$4.70	*$ 31,612*	*$ 810,259*	*$ 841,871*	*$ 43,212*
LLNL	1	$ 662,868	$ 56,012	$ 606,856	$390.27	$6,999	$4.50	*$ 390*	*$ 606,830*	*$ 607,221*	*$ 55,648*
Total	**34,351**	**$ 33,478,383**	**$ 28,746,944**	**$ 4,731,439**				***$ 28,746,944***	***$ 4,731,240***	***$ 33,478,184***	***$ 200***

TABLE 32 : PROPOSED SEWER UNIT RATES FOR INDUSTRIAL CUSTOMERS

	Annual Cost - Flow &	Annual Cost - BOD	Annual Cost - TSS	Flow (MG/yr)	BOD (lbs/yr)	TSS (lbs/yr)	Flow ($/MG)	BOD ($/lb)	TSS ($/lb)	BOD ($/1,000 lb)	TSS ($/1,000lb)
Net Operating Costs	$21,682,287	$5,590,992	$5,590,992								
Annual Totals				2,075	4,442,477	4,360,580					
Unit Rate							**$10,449**	**$1.26**	**$1.28**	**$1,258.53**	**$1,258.53**

TABLE 33 : CURRENT VS. PROPOSED SEWER RATES

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Annual Fixed Service Charge						
Residential	Per Dwelling Unit (Annual)					
Single-Family Home	$859.80	$899.86	$935.85	$973.29	$1,012.22	$1,052.71
Multi-Family Residential	$703.56	$727.49	$756.59	$786.85	$818.33	$851.06
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.52	$33.82	$35.18	$36.58	$38.05
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.59	$13.09	$13.61	$14.16	$14.72
Commercial Laundries	$7.23	$7.60	$7.90	$8.22	$8.54	$8.89
Markets with Disposals	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Mortuaries	$11.64	$11.85	$12.33	$12.82	$13.33	$13.87
Restaurants	$11.61	$12.62	$13.12	$13.65	$14.19	$14.76
All Other Commercial Properties	$5.06	$5.41	$5.63	$5.85	$6.08	$6.33
Schools & Institutions	$5.02	$5.26	$5.47	$5.69	$5.91	$6.15
Industrial	Unit Rates					
Volume ($/MG)	*	$10,449	$10,867	$11,301	$11,754	$12,224
BOD ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472
TSS ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

TABLE 34 : CURRENT VS. PROPOSED SEWER RATES

Sewer Rate Schedule	Current Rates	Proposed Sewer Rates				
		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge						
Residential	Per Dwelling Unit (Monthly)					
Single-Family Home	$71.65	$74.99	$77.99	$81.11	$84.35	$87.73
Multi-Family Residential	$58.63	$60.62	$63.05	$65.57	$68.19	$70.92
Monthly Fixed Service Charge						
Non-Residential	Per Property (Monthly)					
Non-Residential Property	$30.87	$32.52	$33.82	$35.18	$36.58	$38.05
Variable Rates						
Non-Residential	Per CCF					
Bakeries	$11.61	$12.59	$13.09	$13.61	$14.16	$14.72
Commercial Laundries	$7.23	$7.60	$7.90	$8.22	$8.54	$8.89
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TSS ($/1,000 lb)	*	$1,259	$1,309	$1,361	$1,416	$1,472

**Refer to Ordinance 2095 Sewer Service Charges 2020 for existing Industrial Customer unit rate calculation.*

Wastewater Rates 2025 through 2030

Sewer Rate Schedule	Proposed Sewer Rates				
	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30
Monthly Fixed Service Charge					
Residential	Per Dwelling Unit (Monthly)				
Single-Family Home	$74.99	$77.99	$81.11	$84.35	$87.73
Multi-Family Residential	$60.62	$63.05	$65.57	$68.19	$70.92
Monthly Fixed Service Charge					
Non-Residential	Per Property (Monthly)				
Non-Residential Property	$32.52	$33.82	$35.18	$36.58	$38.05
Variable Rates					
Non-Residential	Per CCF				
Bakeries	$12.59	$13.09	$13.61	$14.16	$14.72
Commercial Laundries	$7.60	$7.90	$8.22	$8.54	$8.89
Markets with Disposals	$11.85	$12.33	$12.82	$13.33	$13.87
Mortuaries	$11.85	$12.33	$12.82	$13.33	$13.87
Restaurants	$12.62	$13.12	$13.65	$14.19	$14.76
All Other Commercial Properties	$5.41	$5.63	$5.85	$6.08	$6.33
Schools & Institutions	$5.26	$5.47	$5.69	$5.91	$6.15
Industrial	Unit Rates				
Volume ($/MG)	$10,449	$10,867	$11,301	$11,754	$12,224
BOD ($/1,000 lb)	$1,259	$1,309	$1,361	$1,416	$1,472
TSS ($/1,000 lb)	$1,259	$1,309	$1,361	$1,416	$1,472

*If approved, residential charges are collected on the County tax roll

LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 10.1**

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Marianna A. Burch, City Manager

SUBJECT: Supplemental materials received prior to the meeting.

RECOMMENDED ACTION

SUMMARY

These materials were posted online and made available to the public at the same time that they were distributed to the City Council.

3.2	Livermore Youth Council Annual Update presented by Chair Greta Fick-Furlotte. Material: Revised PowerPoint Presentation
3.3	Confirm Advisory Boy appointments to the Commission for the Arts, Historic Preservation Commission, Library Board of Trustees, and the Livermore Housing Authority Board of Commissioners, and direct the City Clerk to administer the oath of office. Material: PowerPoint Presentation
5.1	Approval of draft minutes - April 28, 2025 Special Meeting and April 28, 2025 Regular Meeting Material: Revised DRAFT 2025-04-28 Special
6.1	Public Hearing to receive information regarding the City's job vacancies, recruitment, and retention efforts in accordance with Assembly Bill 2561, and as required by Government Code section 3502.3 Material: PowerPoint Presentation

6.2	Hearing to approve the May 2025 Wastewater Cost of Service Study, review received objections and the City's responses to the objections, review and tabulate protests received in accordance with Proposition 218 to determine if a majority protest exists, consider proposed updated wastewater service charges, and approve a resolution adopting the updated charges if no majority protest exists. Materials: PowerPoint Presentation, Supplemental Memo, Late-Invalid Objection, and Revised Resolution
8.0	Council Committee Reports and Matters Initiated by City Manager, City Attorney, Staff, and Council Members. Material: Council Reports

DISCUSSION

ATTACHMENTS

1. Supplemental Materials

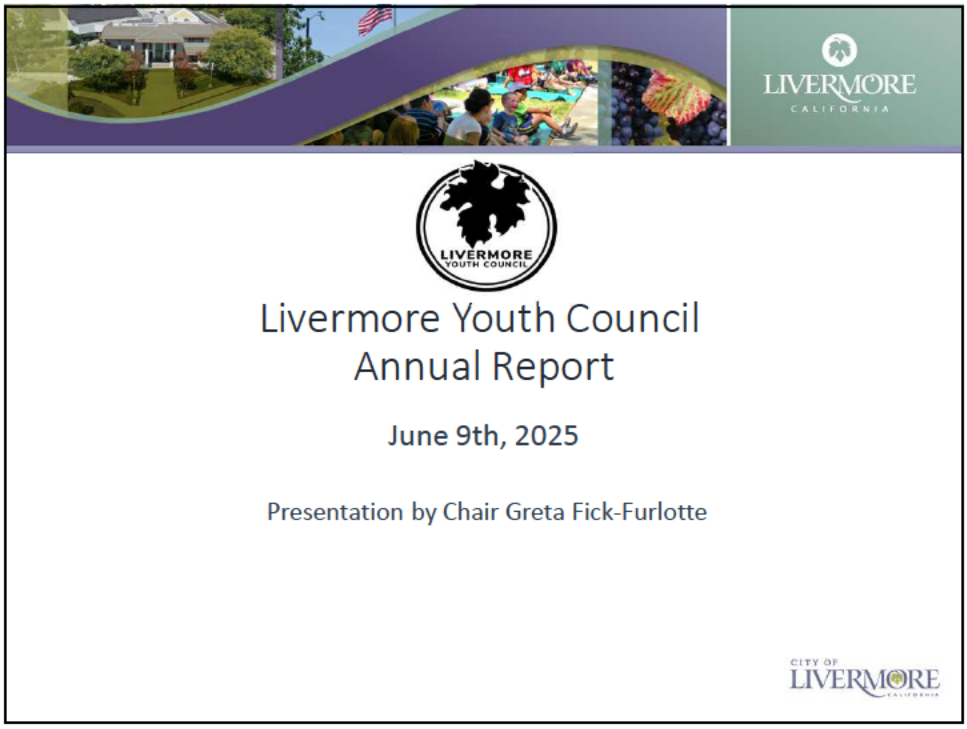
Prepared by: Ashley Zieba
Assistant City Clerk

Approved by:

Marianna A. Burch
City Manager

Fiscal Review by:

Tina Olson
Administrative Services Director



1

Youth Council Overview

Staff Liaisons

- Nathan Brumley – City of Livermore
- Makenna Nation – LARPD
- Tracie Christmas – LVJUSD

Meetings: First Monday of the month, 7:00pm @ Robert Livermore Community Center

Membership: 2 years, 23 members (3 adult liaisons)

Roster: Vedika Chaudhari, Ashwin Gaur, Samaira Grover, Kashvi Jain, Tejas Jaura, Gabby Kleman, Shirley Liang, Addie McMichael, Matthew Parr, Angeline Roy, Isha Sahu, Diya Saraf, Charvi Saxena, Jessica Seburn, Anya Shajan, Myra Sharma, Sai Penugonda, Isabel Roy, VC Ally Grant, and Chair Greta Fick-Furlotte

CITY OF LIVERMORE

2

Duties and Responsibilities

The Livermore Youth Council (LYC) provides Middle and High School students the opportunity to represent the interests of City of Livermore youth and creates a forum for ideas and concerns where the needs of Livermore youth can be communicated to the City Council, Livermore Area Recreation and Park District (LARPD), and Livermore Joint Unified School District (LVJUSD).

- Act as a liaison between youth and political decision makers
- Complete LYC led initiatives
- Promote programs that serve local students
- Promote community service and awareness
- Promote tolerance and appreciation of diversity
- Recruit new members and promote LYC

CITY OF LIVERMORE

3

2025 Projects











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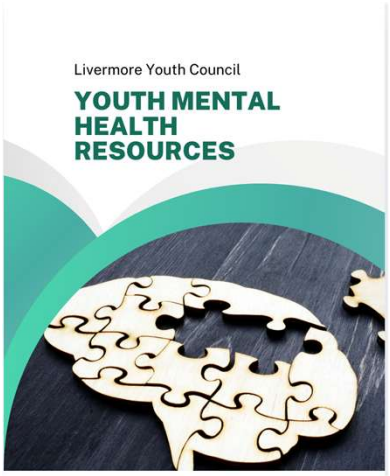
4

2025 Projects



Pivoting!



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5

Collaborators

Civic Center Library – Teen Room Architect Planning



LVJUSD Superintendent and Assistant Superintendent Meeting



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6

Collaborators

Discussion with Jill Kirk about LARPD recreational offerings



Livermore Mayor and Vice Mayor Discussion

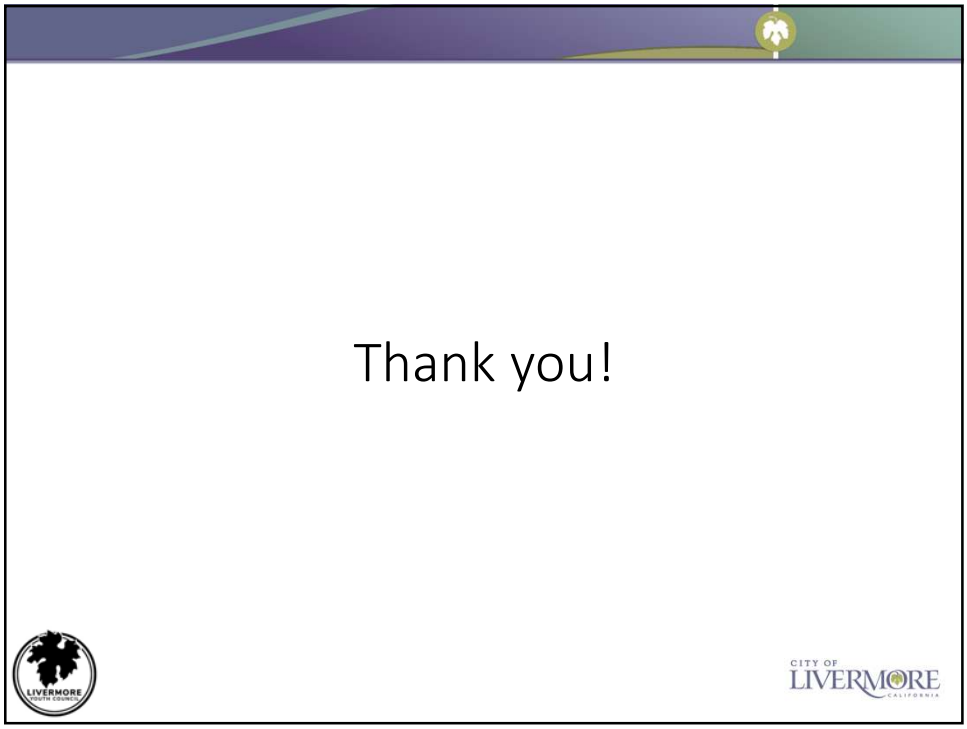


7

What's Next?

- Expanding events that we have
  - Joining Other Halloween Events
  - Getting more community tables at our events
- Middle school visits
  - Talking to middle schoolers about the transition into high school
- Turkey trot
- Mental health campaign
  - Expanding on the fair, pushing out the resources PDF
- Community service
  - Create LYC officer position

8


Thank you!
LIVERMORE YOUTH COUNCIL
CITY OF LIVERMORE CALIFORNIA

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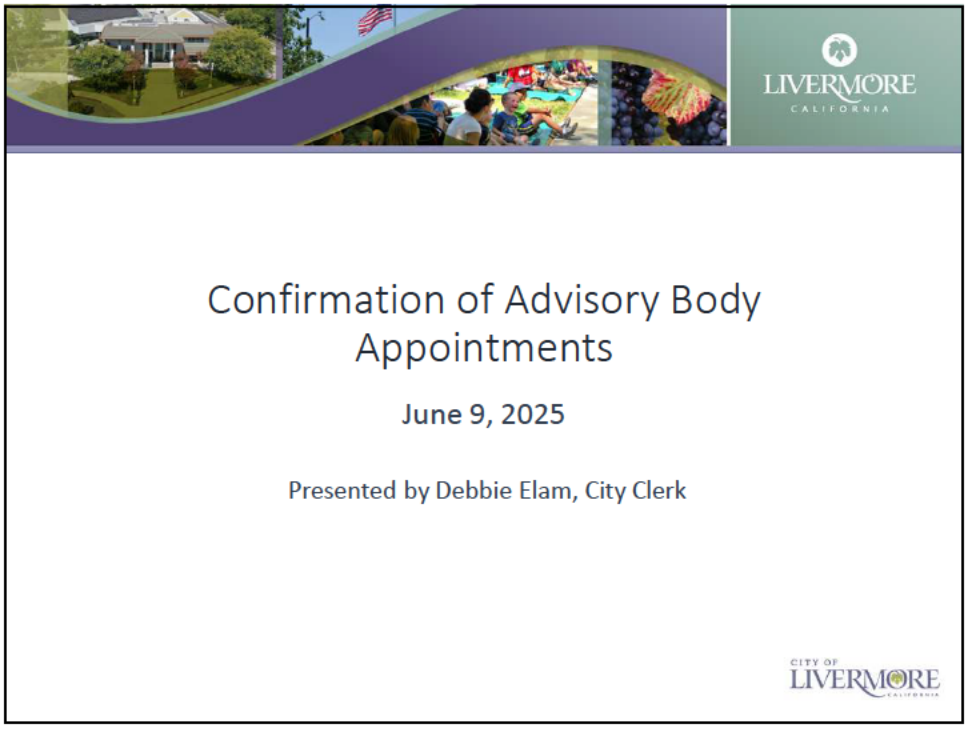
LIVERMORE
CALIFORNIA
Confirmation of Advisory Body Appointments
June 9, 2025
Presented by Debbie Elam, City Clerk
CITY OF LIVERMORE

1


Advisory Body Appointments
Commission for the Arts 1 Vacancy
Appointment to an unexpired term ending November 1, 2029
• Tauheeda Babar
Historic Preservation Commission 1 Vacancy
Appointment to a regular term ending May 1, 2029
• Shanavaz Nasarabadi
CITY OF LIVERMORE

2

Advisory Body Appointments

Library Board of Trustees 3 Vacancies

Appointment to an unexpired term ending June 1, 2026

- Jason Hibono

Reappointment to a regular term ending June 1, 2028

- Lainie Pascall

Appointment to a regular term ending June 1, 2028

- Deborah Halford

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3

Advisory Body Appointments

Livermore Housing Authority

Appointment to an unexpired term ending January 1, 2028

- Terry Buttchen

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4

MINUTES

LIVERMORE
CALIFORNIA

CITY COUNCIL
APRIL 28, 2025

SPECIAL MEETING

1. CALL TO ORDER – The meeting of the City Council was called to order by Mayor John Marchand at 6:00 pm, held in person at 1016 S. Livermore Avenue.

2. ROLL CALL – Present: Mayor John Marchand, Vice Mayor Evan Branning, Council Members, Steven Dunbar, and Kristie Wang.

Absent: Council Member Ben Barrientos, excused.

3. SPECIAL MEETING ITEM

3.1 Discussion regarding City Council Norms, Values and Principles of Governance and the City Council Meeting Rules of Procedure to identify opportunities to strengthen the Council's ability to work together effectively and uphold shared values.

Recommendation: Staff recommended the City Council engage in a collaborative discussion regarding the City Council Norms, Values and Principles of Governance and the City Council Meeting Rules of Procedure to identify opportunities to strengthen the Council's ability to work together effectively and uphold shared values.

Mayor Marchand opened the public comment period.

Donna Cabanne provided a comment.

There were no more speakers, and the comment period was closed.

The City Manager, Marianna A. Burch and the City Attorney, Jason Alcala presented the staff report.

CITY COUNCIL PROVIDED THE FOLLOWING DIRECTION:

<u>Changes Throughout the Documents</u>

1. Correct typographical errors.
2. Replace gender-specific pronouns with gender-neutral pronouns throughout the documents.

Changes to Values, Norms and Principles of Governance

3. Place Values before Norms.
4. Define Values as “attributes the City Council holds as important,” and define Norms as “expectations that help the City Council achieve our Values.”
5. Establish an expectation that Values, Norms, Principles and Rules will be reviewed every two years.

Changes to Norms

6. Draft language regarding the expectation that Council Members follow the rule of law; Values, Norms, Principles and Rules of Procedure; and act responsibly both on the City Council and in representing the City. Identify how to respond when a Council Member fails to follow the Values, Norms, Principles and/or Rules of Procedure.
7. Draft language regarding transparent communication, noting the City Council strives to communicate their reasoning and limitations of their actions under the law.

Changes to Principles of Governance

8. Under “City Attorney Responsibility”, shorten the third sentence to “The City Attorney shall not take any action requested by an individual Council Member.”
9. Under “City-Advisory Body Relations”, specify an expectation that individual City Council Members should not influence Board and Commission Members, are discouraged from attending Board and Commission meetings, and should not engage in direct email or other communication regarding City business.

Changes to Rules

10. Section 6.1. (“Appointment of Vice Mayor…”): Clarify that the Mayor will provide the initial recommendation for the Vice Mayor to the City Council.
11. Section 10.8: Replace the current deadline for City Council Reports with "Per time specified by the Clerk."
12. Section 10.8: Add clarification regarding Council Reports out specifying which details are and are not included in the minutes. Include the following: "Items listed in the written City Council Reports are not included in the meeting minutes, even if highlighted during the Council Member’s oral comments. These items are considered part of the official record via the supplemental packet. If a Council Member shares information during the meeting that is not included in their written report, that information will be captured in the meeting minutes."
13. Section 12.4: Define “quasi-judicial” and “legislative”. Add an expectation for the City Council Members to clearly explain their findings during quasi-judicial review.
14. Clarify when remote public comment will be allowed.
15. Section 19: Eliminate in its entirety and return to the City Council with a Policy on the City Officials’ Use of Social Media and Digital Communication. Schedule a special workshop to conduct City Council training on the Policy.

Separately, provide same training to all City of Livermore Board and Commission members.

ADJOURNMENT – at 6:57 pm to a Regular City Council Meeting on Monday, April 28, 2025 at 7:00 pm, Civic Center Meeting Hall, City Council Chambers, 1016 S. Livermore Avenue.

APPROVED: _____
JOHN P. MARCHAND, MAYOR

ATTEST: _____
DEBORAH L. ELAM, CITY CLERK



Public Hearing to Receive Information Regarding the City's Job Vacancies, Recruitment, and Retention Efforts in Accordance with Assembly Bill 2561, and as required by Government Code section 3502.3

June 9, 2025

Presented by:
Kristen Hilton, Human Resources Manager

CITY OF LIVERMORE

1

Background

Assembly Bill 2561 mandates public agencies to:

- Track job vacancies by bargaining unit.
- Present vacancy information and status of recruitment and retention efforts at a public hearing at least once per year.
  - Present additional information if the vacancy rate in a bargaining unit is at least 20% and allow recognized employee organizations to make presentations at the hearing.
- Present any necessary changes to policies, procedures, and recruitment activities that may prevent obstacles in the hiring process.

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2

Vacancy Rates as of 12/31/24

Bargaining Unit	Position Count	Vacancy Rate
Association of Livermore Employees (ALE)	237	13%
Livermore Management Group (LMG)	76	13%
Police Officers' Association (POA)	89	11%
Police Management Association	9	11%
Unrepresented (Management Confidential, Confidential, Executive Management)	33	9%

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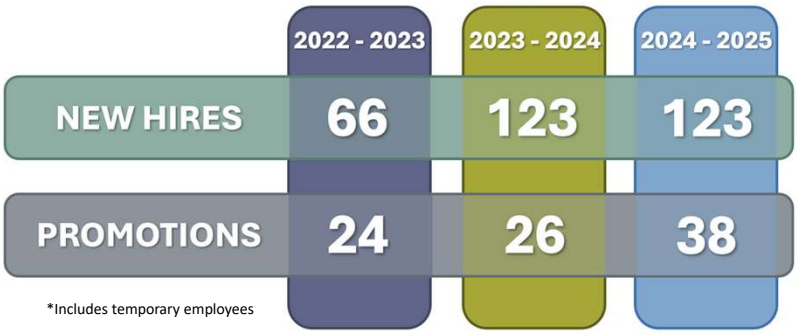
3

Hire and Promotion Activity



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4

Recruitment / Retention Enhancements

- Streamlined Hiring Process
- Competitive Compensation
- Recruitment Incentive Policy
- Formal Onboarding Program
- Employee Training and Development Opportunities
- Flexible Work Options

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5

Recommended Action

- Receive the presentation for information purposes only as required by AB 2561.

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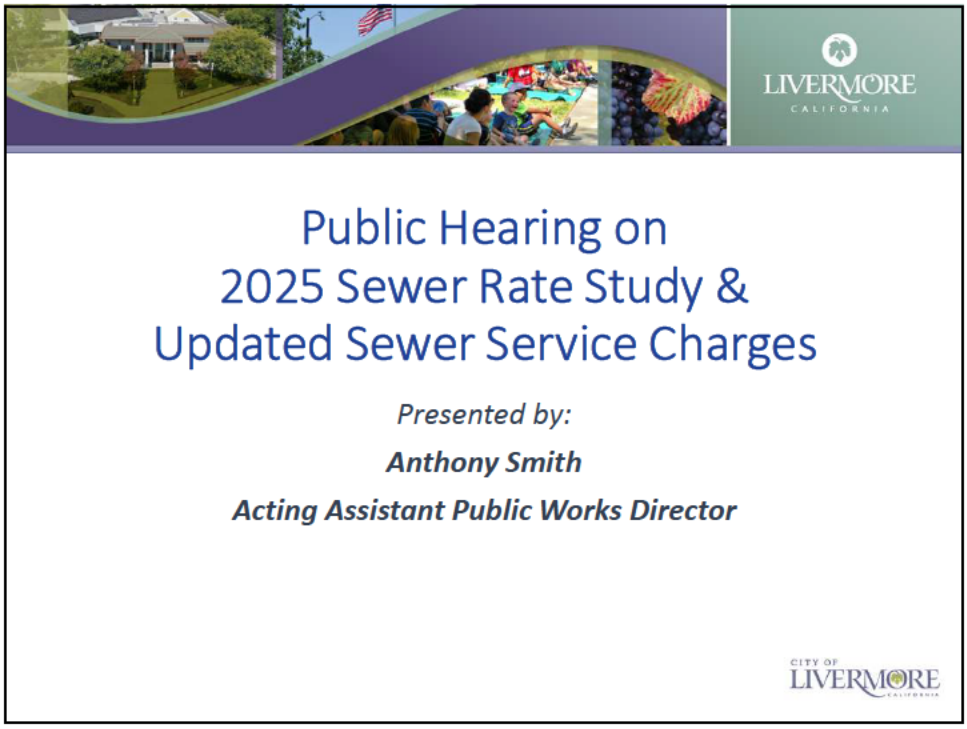
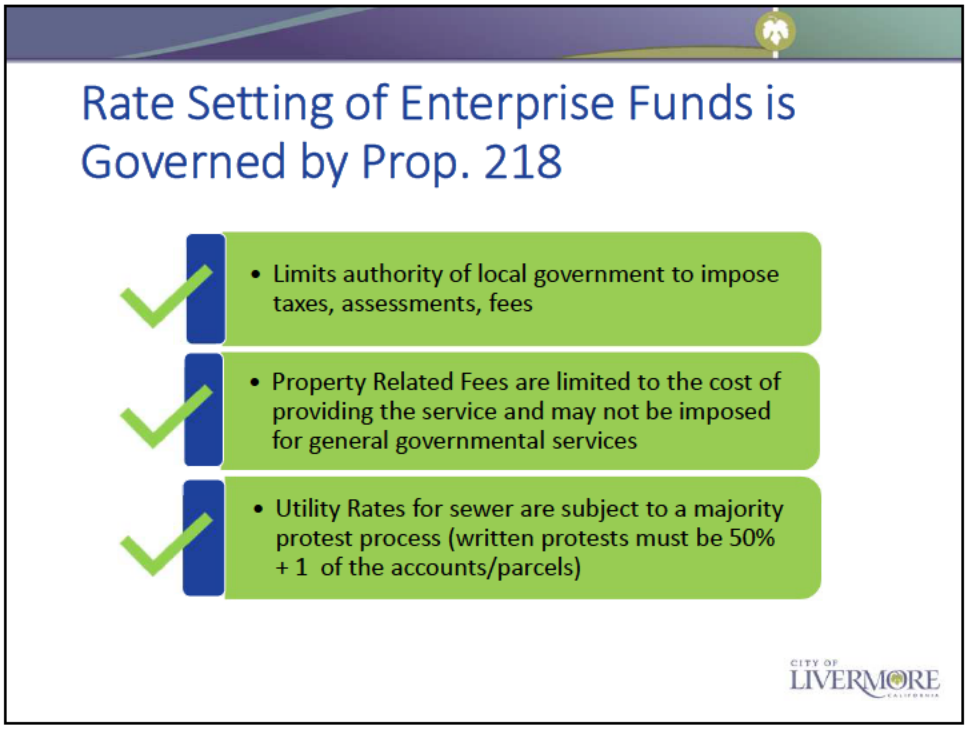

LIVERMORE
CALIFORNIA
Public Hearing on
2025 Sewer Rate Study &
Updated Sewer Service Charges
Presented by:
Anthony Smith
Acting Assistant Public Works Director
CITY OF
LIVERMORE

1


Rate Setting of Enterprise Funds is Governed by Prop. 218
• Limits authority of local government to impose taxes, assessments, fees
• Property Related Fees are limited to the cost of providing the service and may not be imposed for general governmental services
• Utility Rates for sewer are subject to a majority protest process (written protests must be 50% + 1 of the accounts/parcels)
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Rate Setting of Enterprise Funds is Governed by Prop. 218, cont.



Proposition 218 allows rates to be set for up to 5 years



Property Related Fees recover the ongoing costs of operating and maintaining the system. This includes the operating costs as well as paying for capital improvements.



Paying for capital improvements may include debt service as well as pay-as-you-go improvements.

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3

AB2257 – Objection Process

- A new process that limits court challenges to rates
- 14 timely objections received
- Detailed responses are included in agenda packet

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4

Primary Rate Study Objectives

1. Develop Financial Plan
   - Operations & Maintenance (O&M)
   - Planned Capital Improvement/Rehab
   - Debt Service
   - Maintain Sufficient Reserve Funds
2. Cost of Service - Allocate costs to customer classes based on characteristics of each class.
3. Calculate rates that meet revenue requirements and provide for revenue stability.

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5

Operating & Capital Reserve Funds

- The minimum operating fund target is set to 120 days of O&M costs (5-year average about $9.1M)
- The minimum capital reserve fund target is set to the 5-year average of CIP (5-year average about $9.6M)

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6

Why are Rate Increases Needed?

- More than $54M in expected CIP costs over next 5 years
- Operating expenses are rising by ~4.0% annually
- Keep reserve funds at or above minimum target levels
- Proposed rates are increasing by ~4% per year, or about $3 per month for residential customers

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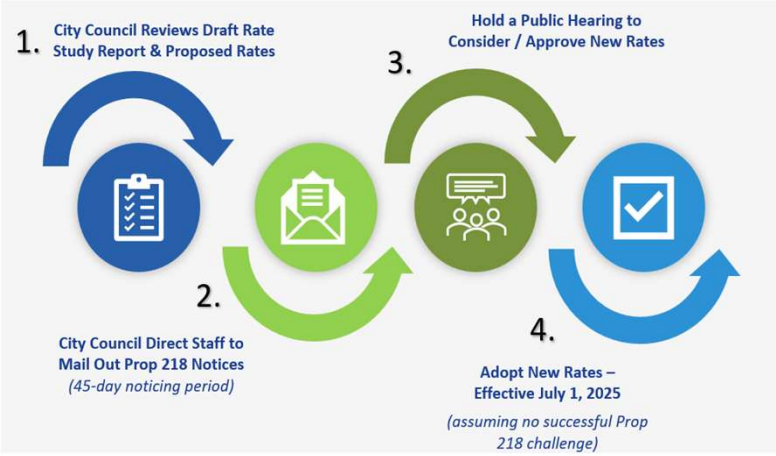
7

Prop 218 Process for Utility Rates



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Staff Recommendations

1. Hold a public hearing
2. Determine if a majority protest exists
3. Adopt a resolution adopting the 2025 wastewater cost of service study, approving wastewater service rate increases as identified in the study, and amending the wastewater rates and charges beginning in Fiscal Year 2025-26 through Fiscal Year 2029-30

CITY OF LIVERMORE CALIFORNIA

9

LIVERMORE
CALIFORNIA

INTEROFFICE MEMORANDUM

Date: June 9, 2025

To: Honorable Mayor and City Council

From: Judy Erlandson, Acting Public Works Director

Subject: 6.2 Objection to Proposed Wastewater Rates Received Past Deadline

For the purpose of transparency in the rate setting process, this memorandum is to note for the administrative record and will be a supplemental attachment to Item 6.2 on the June 9, 2025 Council meeting agenda, that an objection to the proposed wastewater rates, from Steve and Catherine McConnel (APN 99A-1443-20), was received by the City Clerk on June 4, 2025. The deadline to submit objections was May 12, 2025, so this objection is late and invalid.

Additionally, The date in the June 9, 2025 Resolution on page 2, at Section 1 has been revised from December 18, 2024 to March 28, 2025 to reflect that the City mailed its Proposition 218 Notice on March 28, 2025, which is at least 45 days before the May 12, 2025 deadline for the ratepayer or property owner to timely submit a written objection.

April 16, 2025

City Clerk's Office
JUN 04 2025
City of Livermore

ATTN: City Clerk (Wastewater Service Charge Objection)
City of Livermore
1052 S. Livermore Ave.
Livermore, CA 94550

Re: Proposition 218 – Proposed Update to Wastewater Service Charges

Dear Council Members,

As a homeowner in Livermore I am writing to OBJECT to the proposed wastewater service charge increase that you are proposing with Proposition 218, pursuant to the California Constitution Section 6(b) of Article XIII D. This is a 28.5% increase over 5 years, this is unacceptable. I am currently paying $859.80 annually. I don't use wastewater at my home. So, in compliance with the California Constitution Section 6 Article XIII D(b) and the California Government Code 53759.1 I am serving you with a written protest/objection prior to your deadline of May 12, 2025, by 5:00 p.m. PST at the address above.

Name of Record Owner: STEVEN M + CATHERINE C. MCCONNELL
Identifying Parcel Number: 99A-1443-20
Address of the Parcel Number: 624 CARLA ST., LIVERMORE

We should have a reserve fund already established for the purpose of updating the Livermore Water Reclamation Plant if it was built in 1958. Of course, modernization must take place, but the funds collected for projects in California are usually misspent someplace else. Where is the taxpayer money we pay currently going?

I PROTEST THE INCREASE.

You want a detailed explanation with references to the Wastewater Rate Study, yet you have not provided the name of the company that you are stating is the legal authority. The city needs to understand that our tax money is often diverted for projects of their choosing. We absolutely object to this rate increase. There is no substantiating documents that the City of Livermore has sent. We have not been given an account of the monies we have been paying yearly for this to date and there should already be a reserve as I stated earlier.

As per California Government Code 53759.1: Government Code 53759.1 requires property owners to exhaust available administrative remedies before filing a judicial action challenging a water or sewer fee or assessment. This means submitting written objections to the local agency and allowing them to review and respond.

As per California Constitution, Section 6, Article XIII D:

Section 6

Property Related Fees and Charges.

(a) Procedures for New or Increased Fees and Charges. An agency shall follow the procedures pursuant to this section in imposing or increasing any fee or charge as defined pursuant to this article, including, but not limited to, the following:
(1) The parcels upon which a fee or charge is proposed for imposition shall be identified. The amount of the fee or charge proposed to be imposed upon each parcel shall be calculated. The agency shall provide written notice by mail of the proposed fee or charge to the record owner of each identified parcel upon which the fee or charge is proposed for imposition, the amount of the fee or charge proposed to be imposed upon each, the basis upon which the amount of the proposed fee or charge was calculated, the reason for the fee or charge, together with the date, time, and location of a public hearing on the proposed fee or charge.
(2) The agency shall conduct a public hearing upon the proposed fee or charge not less than 45 days after mailing the notice of the proposed fee or charge to the record owners of each identified parcel upon which the fee or charge is proposed for imposition. At the public hearing, the agency shall consider all protests against the proposed fee or charge. If written protests against the proposed fee or charge are presented by a majority of owners of the identified parcels, the agency shall not impose the fee or charge.
(b) Requirements for Existing, New or Increased Fees and Charges. A fee or charge shall not be extended, imposed, or increased by any agency unless it meets all of the following requirements:
(1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
(2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
(3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
(4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. Fees or charges based on potential or future use of a service are not permitted. Standby charges, whether characterized as charges or assessments, shall be classified as assessments and shall not be imposed without compliance with Section 4.
(5) No fee or charge may be imposed for general governmental services including, but not limited to, police, fire, ambulance or library services, where the service is available to the public at large in substantially the same manner as it is to property owners. Reliance by an agency on any parcel map, including, but not limited to, an assessor's parcel map, may be considered a significant factor in determining whether a fee or charge is imposed as an incident of property ownership for purposes of this article. In any legal action contesting the

validity of a fee or charge, the burden shall be on the agency to demonstrate compliance with this article.

(c) Voter Approval for New or Increased Fees and Charges. Except for fees or charges for sewer, water, and refuse collection services, no property related fee or charge shall be imposed or increased unless and until that fee or charge is submitted and approved by a majority vote of the property owners of the property subject to the fee or charge or, at the option of the agency, by a two-thirds vote of the electorate residing in the affected area. The election shall be conducted not less than 45 days after the public hearing. An agency may adopt procedures similar to those for increases in assessments in the conduct of elections under this subdivision.
(d) Beginning July 1, 1997, all fees or charges shall comply with this section.[1]

This letter serves as an objection to the increase of wastewater service charges and is compliant with the California Government Code 53759.1 and California Constitution Section 6(b) of Article XIII D.

Thank you for your consideration on this matter. I look forward to the Livermore City Council rejecting this wastewater service charge increase and using the current funds wisely and with accountability. Please start working for the homeowners in Livermore and not outside interests.

Best regards,

Homeowner

IN THE CITY COUNCIL OF THE CITY OF LIVERMORE, CALIFORNIA

A RESOLUTION ADOPTING THE 2025 WASTEWATER COST OF SERVICE STUDY, APPROVING WASTEWATER SERVICE RATE INCREASES AS IDENTIFIED IN THE STUDY, AND AMENDING THE WASTEWATER RATES AND CHARGES BEGINNING IN FISCAL YEAR 2025-26 THROUGH FISCAL YEAR 2029-30

The City of Livermore operates the wastewater system as an Enterprise fund with all costs being borne by the users of the system.

Wastewater service rates must be adjusted to continue to provide adequate financial resources to operate, maintain, and replace the municipal wastewater system.

NBS Government Financial Group, in conjunction with City staff completed a comprehensive cost of service study ("March 2025 Wastewater Rate Study"), which identified the revenue necessary to fund expected expenditures of the municipal wastewater system and proportionately allocated those revenue needs to customer classes to determine appropriate wastewater service rates.

Pursuant to the provisions of Art. XIII-D, Section 6 of the California Constitution ("Proposition 218"), prior to extending, imposing or increasing wastewater service rates, property owners shall be provided mailed, written notice ("Proposition 218 Notice") at least 45 days prior to the public hearing to consider such modifications to the wastewater service rates together with an explanation of: (1) the amount of the proposed rates, (2) the basis on which the rates are calculated, (3) the reason for the rate modifications, and (4) the date, time and place of a public hearing to consider the rate modifications. The proposed rate modifications may not be imposed if, prior to the close of the public hearing, written protests are submitted by a majority of the parcels subject to the modified rates ("majority protest").

Proposition 218 Notices for a public hearing were distributed late March 2025 to all property owners and customers of record being served by the Livermore Municipal Wastewater system as required by the provisions of Proposition 218 and as detailed in the Memo Setting Forth Proposition 218 Process for Mailing Notice of Public Hearing on Proposed Wastewater Service Charge Increase, which is attached to the staff report accompanying this Resolution.

The Proposition 218 Notices were mailed on March 28, 2025, to owners and customers of record for all parcels receiving wastewater services from the City.

Pursuant to AB 2257, which became effective January 1, 2025, if the City complies with the requirements in Government Code section 53759.1, then ratepayers must bring an objection regarding the proposed wastewater service rates to the City Council's attention prior to the deadline established by the Council as part of the ratemaking

process and any judicial action or proceeding to review, invalidate, challenge, set aside, rescind, void, or annul the wastewater service rates shall be subject to the requirements set forth in Government Code section 53759.2.

The City's Proposition 218 Notice complied with Government Code section 53759.1, including the following requirements:

1. The City established a deadline of 5:00pm on May 12, 2025, to submit a written objection to the proposed wastewater service rates, which is at least 45 days after March 28, 2025; and
2. The City made its proposed wastewater service rates available to the public on March 27, 2025, which is at least 45 days before the May 12, 2025, deadline to submit a written objection. Further, the City made the March 2025 Wastewater Rate Study available to the public, by posting the Study on its website and filing the Study with the City Clerk's office, on March 27, 2025, which is at least 45 days before the May 12, 2025, deadline to submit a written objection; and
3. The City posted both the March 2025 Wastewater Rate Study and the Proposition 218 Notice on its website, and it included in the Proposition 218 Notice a link to the Study; and
4. The City included in its Proposition 218 Notice the option for a property owner or ratepayer to request that the City mail the March 2025 Wastewater Rate Study; and
5. The City mailed its Proposition 218 Notice on March 28, 2025, which is at least 45 days before the May 12, 2025, deadline for the ratepayer or property owner to timely submit a written objection; and
6. The City included, in its Proposition 218 Notice, a prominently displayed statement, which included the deadline for submission of a written objection to the City Clerk (5:00pm on May 12, 2025), and notified the ratepayer that the failure to timely object bars any right to challenge the wastewater service rates through a legal proceeding and that such action may be limited to issues identified in the challenger's objection. Further, the Proposition 218 Notice includes a prominently displayed statement that lists the substantive and procedural requirements for filing a written objection to the proposed wastewater service rates; and

Notice of the time and place of the public hearing was published in the Valley Times on May 21, 2025, and May 28, 2025.

The City Council conducted a public hearing on this matter on June 9, 2025, not less than forty-five days after the notices were mailed.

At the public hearing City staff presented a revised wastewater rate study that corrected errors in the March 2025 Wastewater Rate Study regarding the City's wastewater revenue needs ("May 2025 Wastewater Rate Study") and recommended adopting revised proposed wastewater service charges lower than the calculated maximum rates proposed in the draft March 2025 Wastewater Rate Study. The revisions

were based on corrective adjustments to laboratory personnel expenses, administrative software expenses, and overtime resulting in lower proposed rates.

The staff report for the wastewater service rate update included all written objections received by the May 12, 2025 deadline and the City's written responses to those objections.

At the public hearing, the City Council considered all timely written objections and the written responses to those objections. The City's responses explained the substantive basis for retaining the proposed wastewater service rates, at the amounts recommended in the May 2025 Wastewater Rate Study, including the reasons the City rejected the requested amendments.

The City Clerk tabulated the written protests received prior to the public hearing, along with those received on the day of the hearing.

The City Council evaluated the revised proposed rates, heard all oral testimony, considered all written materials and written protests and objections concerning the adoption and imposition of the proposed increases to rates for wastewater service charges.

At the close of the public hearing, the tabulation results concluded that the City did not receive a majority protest against the establishment and imposition of the proposed increases for wastewater service rates from a majority of the affected property owners or tenants directly liable for the payment of wastewater service charges.

The City Council is authorized and has determined to approve the proposed revised wastewater rate increase and act accordingly on the matter.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Livermore, that:

1. The matters set forth above are true and correct statements and are legislative findings and determinations of the City Council, and by this reference made an operative part of this Resolution.

2. In accordance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines, the City Council has determined that the increases in the wastewater service rates are exempt from CEQA pursuant to CEQA Section 21080(b)(8) and CEQA Guidelines Sections 15273 and 15378(b)(4) because: (i) the increased charges are for the purpose of meeting operational and maintenance expenses of the aforementioned services; and (ii) the charges constitute the creation of a funding mechanism/other governmental fiscal activity which does not involve any commitment to any specified project which may result in a potentially significant physical impact of the environment. The documents and materials that constitute the record of proceedings on which these findings have been based are

located in the Office of the City Clerk located at 1052 South Livermore Avenue, Livermore, CA 94550. The custodian for these records is the City Clerk.

3. The procedures followed and the wastewater service rates referenced herein are in compliance with the California Constitution Article XIII D and California Government Code sections 53755 and 53759.1.

4. During the public hearing on June 9, 2025, the City Council considered all timely, written objections and the City's written responses to those objections. The City Council determined that the written objections and the City's written responses to those objections do not warrant any clarifications to or reductions in the proposed wastewater service rates set forth in the May 2025 Wastewater Rate Study, and therefore, the City could proceed with the protest hearing under Proposition 218.

5. The City Council hereby approves and adopts the May 2025 Wastewater Rate Study set forth as Exhibit A to the Resolution, and is incorporated by this reference.

6. The City Council has evaluated and adopts the wastewater service rates at the lower revised rates and on the effective dates set forth in Exhibit B to this Resolution and incorporated by this reference for the five-year period beginning July 1, 2025 through June 30, 2030. The rates set forth in Exhibit B shall be incorporated into the City's Master Fee Schedule.

7. The City Council finds that the revenues derived from the wastewater service charges established by this Resolution: (1) do not exceed the funds required to provide water services; (2) shall not be used for any other purpose than that for which the rates and charges are imposed; (3) do not exceed the proportional cost of the service attributable to each parcel upon which the charges are imposed; (4) provide services which are immediately available to the customer; and (5) are not levied for general governmental purposes.

8. If any section, subsection, subdivision, sentence, clause, or phrase in this Resolution or any part thereof is for any reason held to be unconstitutional or invalid, or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Resolution or any part thereof. The City Council hereby declares that it would have adopted each section irrespective of the fact that any one or more subsections, subdivisions, sentences, clauses, or phrases be declared unconstitutional, invalid, or ineffective.

9. All resolutions, ordinances, or administrative actions by the City Council, or parts thereof, that are inconsistent or in conflict with any provision of this Resolution, are hereby superseded only to the extent of such inconsistency or conflict.

10. The City Manager is authorized and directed to take all appropriate actions to carry out the purpose and intent of this Resolution and the approval set forth herein.

11. This Resolution shall take effect immediately upon its adoption. The rates will take effect July 1, 2025.

On motion of Council Member _____, seconded by Council Member _____, the foregoing resolution was passed and adopted on June 9, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

_____
Deborah L. Elam
City Clerk

APPROVED AS TO FORM:

/s/ Jason R. Alcala
Jason R. Alcala
City Attorney

Exhibit A – May 2025 Wastewater Rate Study
Exhibit B - Wastewater Rates 2025 through 2030

Council Member	Date of Meeting or Event	Committee or Organization - (Please spell out acronyms)	Meeting or Event Type (ex. board meeting or ribbon cutting)	Summary of Meeting or Event
Mayor Marchand	5/13/2025	Chamber of Commerce	Ribbon-cutting	Welcomed Old Republic Title to their new office.
Mayor Marchand	5/13/2025	City of Livermore - Poet Laureate	Poetry in a Test Tube	Spoke at the event and presented awards.
Mayor Marchand	5/14/2025	City of Livermore - DayBreak Labs	The Unseen Opportunity - Panel discussion on women's health	Presentations on the need and cutting-edge advancements in women's health
Mayor Marchand	5/14/2025	Valley Link	Board meeting	Reviewed the treasurer's report and draft budget. Heard an update on the possible alignment.
Mayor Marchand	5/14/2025	Alameda County Mayors Conference	Monthly meeting	Elected new officers, heard a presentation from the Metropolitan Transportation Commission.
Mayor Marchand	5/15/2025	City of Livermore	TV30 Mayor's Report	Update on City activities
Mayor Marchand	5/15/2025	Chamber of Commerce	Ribbon-cutting	Welcomed Freedom Wealth Financial Services to the Chamber
Mayor Marchand	5/15/2025	City of Livermore	Key to the City Graduation	Attended and spoke.
Mayor Marchand	5/16/2025	Open Heart Kitchen	Open House	Attended the open house for the new food bank.
Mayor Marchand	5/17/2025	Las Positas College	Veterans First Program Graduation	Spoke and presented certificates
Mayor Marchand	5/21/2025	Alameda County Airport Land Use Commission	Commission meeting	Elected new officers and reviewed recent projects and proposals.
Mayor Marchand	5/21/2025	Chamber of Commerce	Business mixer	Networking with local businesses.
Mayor Marchand	5/21/2025	Zone 7 Water Agency	Board meeting	Presented art awards and provided comments on their draft Flood Control Master Plan.
Mayor Marchand	5/22/2025	Chamber of Commerce	State of the City Presentation	Provided an overview of the accomplishments of the City.
Mayor Marchand	5/22/2025	Alameda County Transportation Commission	Commission meeting	Heard committee reports, budget, staffing and recruiting updates. Approved the 2026 Comprehensive Investment Plan and closed session on existing litigation.

Mayor Marchand	5/25/2025	City of Livermore	Memorial service for Lt. Thomas Kelly	Attended and spoke at the service.
Mayor Marchand	5/26/2025	Veterans of Foreign Wars Post 7265 and American Legion	Memeorial Day Remembrance Ceremony	Spoke at the event.
Mayor Marchand	5/28/2025	Chamber of Commerce	Chamber Board meeting	Approved financials and provided City updates.
Mayor Marchand	5/28/2025	City of Livermore	Livermorium Day Celebration	Celebrated our schools, the relationship between the Labs and the City as well as Livermore's place at the cutting edge of technology.
Mayor Marchand	5/28/2025	Tri-Valley Cities Council	Quarterly meeting	Heard legislative updates from Townsend and recap of the D.C. trip by the Mayors.
Mayor Marchand	5/29/2025	City of Livermore	TV30 Mayor's Report	Provided updates on City activities
Mayor Marchand	5/30/2025	Las Positas College	Commencement and Graduation	Received the Friend of the College Award and spoke.
Mayor Marchand	5/30/2025	Chamber of Commerce	Ribbon-cutting	Welcomed the Honeycomb Lounge to the City.
Mayor Marchand	6/2/2025	Livermore Youth Council	Panel discussion	Participated in a panel discussion with Vice Mayor Branning
Mayor Marchand	6/4/2025	Chamber of Commerce Business Alliance	Meeting	Provided a City update and heard a presentation by representatives from the Livermore Rodeo Association and Foundation.
Mayor Marchand	6/4/2025	City of Livermore	Graduation of the Livermore Police Citizens Police Academy	Attended and spoke at the graduation.
Mayor Marchand	6/6/2025	San Joaquin Regional Rail Commission	Commission Meeting	Reviewed O&M reports, the draft budget and approved contracts for WiFi and agency advocacy.
Mayor Marchand	6/6/2025	Livermore Pleasanton Fire Department	Academy Graduation and badge-pinning	Attended as the new recruits were sworn in.
Mayor Marchand	6/9/2025	Alameda County Transportation Commission Planning, Policy and Legislative Committee	Committee meeting	Heard updates on proposed legislation and on the student bus pass program which provided over 143,000 free rides to student riders on LAVTA. Funding is provided through Measure BB.

Council Member	Date of Meeting or Event	Committee or Organization - (Please spell out acronyms)	Meeting or Event Type (ex. board meeting or ribbon cutting)
Vice Mayor Branning	6/2/2025	Livermore Amador Valley Transit Authority	Board of directors meeting
Vice Mayor Branning	5/29/2025	City of Livermore	Sub Committee Interviews
Vice Mayor Branning	5/28/2025	City of Livermore	Livermorium Day
Vice Mayor Branning	5/29/2025	Livermore Chamber of Commerce	Keller Williams Ribbon Cutting
Vice Mayor Branning	5/28/2025	Tri-Valley Cities Councils	Cities Councils Meeting in Danville
Vice Mayor Branning	6/3/2025	Livermore Chamber of Commerce	Menopause Tribe Ribbon Cutting
Vice Mayor Branning	6/2/2025	City of Livermore	Livermore Youth Council visit with Mayor
Vice Mayor Branning	5/30/2025	Camp Parks	Memorial Sign Restoration
Vice Mayor Branning	5/30/2025	Livermore Chamber of Commerce	Honeycomb Ribbon Cutting
Vice Mayor Branning	5/29/2025	Livermore Chamber of Commerce	Code Ninjas Ribbon Cutting

Council Member	Date of Meeting or Event	Committee or Organization - (Please spell out acronyms)	Meeting or Event Type (ex. board meeting or ribbon cutting)	Summary of Meeting or Event
Council Member Barrientos	5/21/2025	Ava Alameda/valley community choice aggregator	Board Meeting	Approved CEO Chang's contract
Council Member Barrientos	5/26/2025	City of Livermore	Attended the Vets Memorial at Stockmans Park	Great event
Council Member Barrientos	5/28/2025	Stop Waste	Board meeting	Approved next year's budget Announcement of Wigen Restaurant receiving an award to be given June 12
Council Member Barrientos	5/31/2025	City of Livermore	Saddle Brush and Art exhibition	Many attendees viewed works of art
Council Member Barrientos	6/3/2025	City of Livermore	Tuesday Tunes	Great free music

Council Member	Date of Meeting or Event	Committee or Organization - (Please spell out acronyms)	Meeting or Event Type (ex. board meeting or ribbon cutting)	Summary of Meeting or Event
Council Member Wang	5/15/2025	City of Livermore	Key to the City graduation	
Council Member Wang	5/16/2025	Open Heart Food Bank	Open house	Tour of new food bank facility
Council Member Wang	5/16/2025	Altamont Landfill Open Space Committee (ALOSC)	Committee meeting	The Committee approved a consultant proposal for development of a Payment for Ecosystem Services (PES) method and web-tool to assist with ALOSC's decision-making about land and easement acquisition. Also received an update on the second rancher conservation easement workshop.
Council Member Wang	5/18/2025	Livermore Downtown Inc. (LDI)	Downtown Street Festival	Very well attended event downtown
Council Member Wang	5/19/2025	City of Livermore	Special Budget Workshop	Received the results of the 2025 National Community Survey, City Manager's Proposed BIennial Budget for FY25-26 and FY26-27, and 2025-2030 Capital Improvement Program.
Council Member Wang	5/20/2025	Livermore Valley Joint Unified School District	Middle School Track Championship	
Council Member Wang	5/21/2025	Chamber of Commerce	Monthly mixer	Location was Alden Lane Nursery -- very well attended
Council Member Wang	5/26/2025	City of Livermore	Memorial Day Remembrance	Poignant and well-attended event to honor our veterans.
Council Member Wang	5/27/2025	Livermore Amador Valley Transit Authority (LAVTA) Finance & Administration Committee	Monthly Committee Meeting	Discussed ADA transportation agreement with City of Pleasanton, T-Mobile lease, and Go Tri-Valley program.
Council Member Wang	5/28/2025	City of Livermore	Livermorium Day	Recognition of Marylin Avenue School's Green Ribbon Award, speakers, and Poet Laureate to celebrate Livermorium Day.
Council Member Wang	5/28/2025	Tri-Valley Cities Council (TVCC)	Bi-monthly meeting	Received legislative updates

Council Member Wang	5/29/2025	Joe Michell TK-8 School	8th grade promotion	
Council Member Wang	5/30/2025	East Bay Regional Parks District (EBRPD)	Along with EBRPD Board Member Olivia Sanwong and Dublin Mayor Sherry Hu, I served as co-host of a tour of Doolan Canyon for AANHPI Heritage Month.	Very well-attended, even though it was a very hot day!
Council Member Wang	5/31/2025	Sky Family Martial Arts	Ribbon cutting	Very, very well-attended event
Council Member Wang	6/2/2025	Livermore Amador Valley Transit Authority (LAVTA)	Monthly Board Meeting	Appointed new members to the Tri-Valley Accessible Advisory Committee (TAAC). Voted to extend the lease with T-Mobile.
Council Member Wang	6/3/2025	The Menopause Tribe	Ribbon cutting	
Council Member Wang	6/4/2025	Swirl	Monthly Tri-Valley Rainbow Night mixer	Well attended, lively, fun
Council Member Wang	6/6/2025	Livermore Pleasanton Fire Department (LPFD)	Academy graduation and Department Service Awards	Packed house at Firehouse Arts Center to honor the graduates and Service Awardees.
Council Member Wang	6/7/2025	Livermore Valley Moms Demand Action	“Wear Orange” event	Good turnout to honor victims and survivors of gun violence and to build community awareness of what we can do to meet our goal of safe communities, especially for our children.
Council Member Wang	6/7/2025	Livermore Public Library	Talk by Gene Luen Yang, cartoonist and award-winning author of _American Born Chinese_ and many other graphic novels	Very well attended!