



REGULAR CITY COUNCIL MEETING AGENDA

City Hall - Council Chambers
4381 Broadway St., Suite 201, American Canyon

June 6, 2023

6:30 PM

Mayor: Leon Garcia

Vice Mayor: Pierre Washington

Councilmembers: Mariam Aboudamous, Mark Joseph, David Oro

City Council and other public meetings will be conducted in person at City Hall, 4381 Broadway, Suite 201, American Canyon, CA 94503. This meeting is also available via Zoom Teleconferencing as a convenience for public participation. This meeting will be broadcast live to residents on Napa Valley TV, on our website [here](#) and on YouTube [here](#). Should technical issues with Zoom occur, please select another viewing option.

PUBLIC PARTICIPATION

Oral comments, during the meeting: Oral comments can be made in person during Open and Closed Session. A Zoom Webinar has been established for public comments made via zoom, during Open Session only. To give your public comment via zoom, connect via the below Zoom link and use the “raise your hand” tool, or call into the zoom meeting at 408-638-0968 and press *9 to “raise your hand” when the item is called. To avoid confusion, all hands raised outside of Public Comment periods will be lowered.

Written comments, via eComments: Please submit written comments through the eComments link, located on the Meetings & Agendas page of our website [here](#). Comments will be available to council members in real time. To allow for review of comments, eComments will close at 3:00 pm on the day of the meeting. All comments received will be posted online and become part of the meeting record.

Zoom Meeting Link: [Click here.](#)

Webinar ID: 883 0140 0554 **Passcode:** 123456

The above-identified measures exceed all legal requirements for participation in public comment, including those imposed by the Ralph M. Brown Act. For more information, please call the Office of the City Clerk at (707) 647-4369 or email cityclerk@cityofamericancanyon.org.

AGENDA MATERIALS: City Council agenda materials are published 72 hours prior to the meeting and are available to the public via the City’s website at www.cityofamericancanyon.org.

AMERICANS WITH DISABILITIES ACT: The City Council will provide materials in appropriate alternative formats to comply with the Americans with Disabilities Act. Please send a written request to City Clerk at 4381 Broadway, Suite 201, American Canyon, CA 94503 or by email to cityclerk@cityofamericancanyon.org. Include your name, address, phone number and brief description of the requested materials, as well as your preferred alternative format or auxiliary aid, at least three calendar days before the meeting.

5:30 P.M. – CLOSED SESSION

The Mayor will call the meeting to order and conduct role call. Council will immediately convene into Closed Session after hearing any public comment on Closed Session items. At 6:30 p.m. the Council will reconvene into Open Session and then resume Closed Session at the end of the meeting to address outstanding items, if necessary.

CALL TO ORDER - CLOSED SESSION

ROLL CALL - CLOSED SESSION

PUBLIC COMMENTS - CLOSED SESSION ITEMS

This time is reserved for members of the public to address the City Council on Closed Session Items only. Comments must be made in person and are limited to 3 minutes. Comments for items on the Open Session agenda will be taken when the item is called in Open Session. Comments for Items not on the Closed Session or Open Session agenda will be heard during the Open Session Public Comment period.

MEETING RECESS - COUNCIL TO CONVENE IN CLOSED SESSION

CLOSED SESSION ITEMS

1. **Conference with Legal Counsel - Existing Litigation. Authorized pursuant to Government Code Section 54956.9(d)(1):**
 - a. **American Canyon I , LLC vs. Napa Unified School District (Napa Superior Court Case No. 22CV001145).**
 - b. **City of American Canyon v. City of Vallejo, et al. (Sacramento Superior Court Case No. 34-2022-00327471).**
 - c. **City of American Canyon v. Leon Dale Schmidt, Napa County Superior Court Case No. 22CV001041.**
 - d. **Center for Biological Diversity v. City of American Canyon et al., Napa County Superior Court Case No. 23CV000511.**
 - e. **Golden State Environmental Justice Alliance v. City of American Canyon et al., Napa Superior Court Case No. 23cv000510.**
 - f. **City of Vallejo v. City of American Canyon et al., Napa County Superior Court Case No. 23CV000517.**

2. **Conference with Legal Counsel – Anticipated Litigation. Authorized pursuant to Government Code Section 54956.9 (d)(2).
One Matter.**

6:30 P.M. OPEN SESSION - REGULAR MEETING

CALL TO ORDER - COUNCIL TO RECONVENE IN OPEN SESSION

PLEDGE OF ALLEGIANCE

ROLL CALL - OPEN SESSION

REPORT ON CLOSED SESSION/CONFIRMATION OF REPORTABLE ACTION

PROCLAMATIONS AND PRESENTATIONS

3. **Proclamation - Juneteenth Independence Day**
4. **Proclamation June 2023 - Pride Month**
5. **Presentation - City of Napa Housing Authority Annual Report**
Recommendation: Receive and File the City of Napa Housing Annual Report.
6. **Presentation - Fair Housing Napa Valley Annual Report**
Recommendation: Receive and File Fair Housing Napa Valley Presentation.

PUBLIC COMMENTS - ITEMS NOT ON CLOSED SESSION OR OPEN SESSION AGENDA

This time is reserved for members of the public to address the City Council on items that are not on the Closed Session or Open Session agenda and are within the subject matter jurisdiction of the City Council. Comments are limited to 3 minutes. Comments for items on the Open Session agenda will be taken when the item is called in Open Session. The City Council is prohibited by law from taking any action on matters discussed that are not on the agenda, and no adverse conclusions should be drawn if the City Council does not respond to public comment at this time.

AGENDA CHANGES

The Mayor and Council may change the order of the Agenda or request discussion of a Consent Item. A member of the Public may request discussion of a Consent Item by making that request during Public Comment.

CONSENT CALENDAR

7. **Minutes of the Regular City Council meeting of May 16, 2023**
Recommendation: Approve the minutes of the Regular City Council meeting of May 16, 2023.
8. **Report Upon Return from Closed Session for the Regular City Council Meeting of May 16, 2023**
Recommendation: Approve the Report Upon Return from Closed Session for the Regular City Council meeting of May 16, 2023.
9. **Design of the Knightsbridge Rehabilitation and Water Main Project (TR23-0100)**
Recommendation: Adopt a Resolution authorizing the City Manager to enter into an agreement with Bellecci and Associates for the Knightsbridge Rehabilitation and Water Main Project (TR23-0100) for an amount not to exceed \$189,694.
10. **Notice of Completion for the Elliot Drive Enhanced Crosswalk (TR22-0600)**
Recommendation: Adopt a Resolution accepting the Elliot Drive Enhanced Crosswalk Project (TR22-0600) project as complete and authorizing the Public Works Director to file a Notice of Completion.
11. **Notice of Completion for 189 Theresa Avenue Demolition (CF23-0200)**
Recommendation: Adopt a Resolution increasing the Cal, Inc. agreement from a not to exceed amount of \$65,000 to \$69,617, accepting the 189 Theresa Avenue Demolition

Project (CF23-0200) as complete and authorizing the Public Works Director to file a Notice of Completion.

12. Design of the Rancho Del Mar Paving and Utility Improvements (TR24-0300)

Recommendation: Adopt a Resolution authorizing the City Manager to enter into an agreement with Bennett Engineering Services for the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) for an amount not to exceed \$534,022.

13. Safe Gun Storage Ordinance

Recommendation: Waive second reading by title only, and adopt an Ordinance amending Title 9 of the City of American Canyon Municipal code to add Chapter 8.19 Safe Firearm Storage requiring residents to safely store firearms in their residences.

14. High Strength Waste and Energy Efficiency Project

Recommendation: Adopt a Minute Order authorizing the City Manager to negotiate "feedstock agreements" with Significant Industrial Users (SIUs), and to add a task order to evaluate the infrastructure and/or process modifications of the SIUs under an existing on-call agreement with GHD for a not to exceed amount of One Hundred Thirty-Two Thousand (\$132,000).

15. Appropriations Limit for Fiscal Year 2023/24

Recommendation: Adopt a Resolution establishing the Appropriations Limit of \$23,142,393 for Fiscal Year 2023/24.

PUBLIC HEARINGS

16. Fiscal Year 2023/24 Recommended Budget for Adoption

Recommendation: Adopt a Resolution to approve the Recommended Budget for Fiscal Year 2023/24 and authorize the City Manager to increase the appropriations for FY 2023/24 expenditures in an amount not to exceed the amount encumbered for expenses that did not occur prior to the end of FY 2022/23 but are expected to be expended in FY 2023/24 consistent with the original purpose.

BUSINESS

17. Engineer's Report for Citywide LLAD Fiscal Year 2023/24

Recommendation: Adopt a Resolution initiating proceedings, preliminarily approving the Fiscal Year 2023/24 Annual Engineer's Report, declaring the intention to levy and collect annual assessments, and setting the Public Hearing for consideration of the American Canyon Landscaping and Lighting Assessment District assessments for FY2023/24 for July 18, 2023, at 6:30 p.m. in the Council Chambers.

18. Five-Year Capital Improvement Program (Fiscal Year 23/24-27/28)

Recommendation: Adopt a Resolution approving the Five-year Capital Improvement Program (Fiscal Years 23/24-27/28).

19. Adoption of Fiscal Year 2023/2024 Salary Schedule

Recommendation: Adopt a Resolution Approving the Fiscal Year 2023/2024 Salary Schedule.

MANAGEMENT AND STAFF ORAL REPORTS

20. Public Works Department Quarterly Update

Recommendation: Information Only

MAYOR/COUNCIL COMMENTS, COMMITTEE REPORTS, AND FUTURE AGENDA ITEMS

The Mayor and Council may comment on matters of public concern and announce matters of public interest; no collective council action will be taken.

- a.) Napa County Local Agency Formation Commission Update (Aboudamous)
- b.) Napa Countywide Climate Action Committee Update (Garcia/Joseph)
- c.) Napa Valley Transportation Agency Update (Garcia/Joseph)
- d.) Napa Valley Tourism Improvement Board Update (Oro)

21. City Council Committee Report - Councilmember Mark Joseph

22. Future Agenda Items of Note:

June 20, 2023, Regular City Council Meeting 6:30 p.m.

Eco-Center Term Sheet

Citywide PLA

June 20, 2023, Special City Council /OSATS Joint Session Meeting 7:30 p.m.

OSATS FY 23/24 Annual Work Plan

June 20, 2023, Special City Council / PCS Joint Session Meeting 8:30 p.m.

PCS FY 23/24 Annual Work Plan

July 4, 2023, Regular City Council Meeting. 6:30 p.m.

NO MEETING DUE TO HOLIDAY

July 18, 2023, Regular City Council Meeting. 6:30 p.m.

Parks and Recreation Month

Watson Ranch Lot 8 Single Family Subdivision Map

LLAD Annual Budget

ADJOURNMENT

CERTIFICATION

I, Taresa Geilfuss, CMC, City Clerk for the City of American Canyon, do hereby declare that the foregoing agenda of the City Council was posted in compliance with the Brown Act prior to the meeting date.

Taresa Geilfuss, CMC, City Clerk

CITY OF AMERICAN CANYON PROCLAMATION



Juneteenth Independence Day

WHEREAS, on January 1, 1863, President Lincoln issued the Emancipation Proclamation, declaring that all enslaved people in the rebellious states would be then, thenceforward, forever free; and

WHEREAS, President Lincoln believed slavery to be in violation of the principles of the Declaration of Independence and that its abolition represented a “new birth of freedom” for the United States; and

WHEREAS, although President Lincoln signed the Emancipation Proclamation freeing slaves in January 1863, it was not until June 19th, 1865, that Union soldiers arrived in Galveston, Texas announcing the end of the Civil War and bearing federal orders proclaiming the end of slavery in the South and the Southwestern United States; and

WHEREAS, Juneteenth, or Juneteenth Independence Day, has a special meaning to African Americans which combines the words of June and Nineteenth, commemorating the traditional observance of the end of slavery in the United States and is observed annually on June 19th; and

WHEREAS, Juneteenth is an important opportunity to honor the principles of the Declaration of Independence and celebrate the achievements and contributions African Americans have made and continue to make in the City of American Canyon and across our Nation; and

WHEREAS, on June 18, 2023, in partnership with the American Canyon Arts Foundation, the City of American Canyon will be celebrating Juneteenth at Main Street Park. This unforgettable community event will celebrate African American heritage, history, and freedom, through cultural ceremonies and activities that reflect the power of community, family, art, and tradition; and

NOW, THEREFORE, BE IT RESOLVED that I, Leon Garcia, Mayor of the City of American Canyon on behalf of the City Council, do proclaim June 19th, 2023, as Juneteenth Independence Day. In celebration of this day, I encourage the City of American Canyon community to attend the Juneteenth Community Event on June 18th, 2023 at Main Street Park.

Dated: June 6, 2023

Mayor Leon Garcia

CITY OF AMERICAN CANYON PROCLAMATION



June 2023 is Pride Month

WHEREAS, the City of American Canyon recognizes and proclaims the month of June 2023 as Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ) “Pride Month” throughout the City of American Canyon; and

WHEREAS, the City of American Canyon observes Pride Month with a Pride flag-raising ceremony to honor the history of the LGBTQ liberation movement and to support the rights of all citizens to experience equality and freedom from discrimination; and

WHEREAS, the rainbow flag is widely recognized as a symbol of pride, inclusion, and support for social movements that advocate for LGBTQ people within our community; and

WHEREAS, all human beings are born free and equal in dignity and rights. LGBTQ individuals have made immeasurable impacts on the cultural, civic, and economic successes of our country; and

WHEREAS, the City of American Canyon is committed to supporting visibility, dignity, and equality for LGBTQ people in our diverse community; and

WHEREAS, while society at large increasingly supports LGBTQ equality, it is essential to acknowledge that the need for education and awareness remains vital to end discrimination and prejudice; and

WHEREAS, celebrating Pride Month influences awareness and provides support and advocacy for the American Canyon LGBTQ community, and is an opportunity to act and engage in dialog to strengthen alliances, build acceptance, and advance equal rights; and

WHEREAS, the City of American Canyon encourages everyone to participate in the Pride Pop-Up on June 17, 2023, at Community Park II; and

NOW, THEREFORE, BE IT RESOLVED that I, Leon Garcia, Mayor of the City of American Canyon on behalf of the City Council, do hereby proclaim June 2023 as Pride Month and that the rainbow flag will be raised for the entire month of June in support of our LGBTQ community to recognize the influential and lasting contributions, they continue to make in our vibrant community in which they live, work, and visit.

Dated: June 6, 2023

Mayor Leon Garcia



TITLE

Presentation - City of Napa Housing Authority Annual Report

RECOMMENDATION

Receive and File the City of Napa Housing Annual Report.

CONTACT

Brent Cooper, AICP, Community Development Director

BACKGROUND & ANALYSIS

The City of American Canyon partners with the City of Napa (HACN) for housing related services. HACN provides a variety of specialized technical services on housing policies and programs, such as:

- Prepares Community Development Block Grant and other grant applications,
- Serves as the lead agency for the Countywide Continuum of Care plan for delivery of Homelessness services and projects
- Provides loan servicing for CalHome, HOME, and CDBG homebuyer and rehab loans
- Annual monitoring of federal, state and local regulatory agreements,
- Section 8 housing services
- Ongoing efforts to increase homeownership opportunities including hosting homeownership workshops
- Implements our local preference policy
- Monitors the sale or resale of price restricted homes
- Assists with housing preservation strategies, and many other housing programs.

Jonathen Sakamoto, City of Napa Affordable Housing Representative, will present the 2022 – 2023 Annual Report on housing services activities for the City of American Canyon. A copy of the Annual Report is included as Attachment 1.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Organizational Effectiveness: "Deliver exemplary government services."

FISCAL IMPACT

Affordable Housing Services provided by the City of Napa are accounted in the Fiscal Year 2023-24 annual budget.

ATTACHMENTS:

[Am Can Annual Report - Housing Services 2022-23](#)



Housing Authority

May 31, 2023

Jason Holley, City Manager
 City of American Canyon
 4381 Broadway, Suite 201
 American Canyon, CA 94503

Re: 2022 - 2023 Housing Services Agreement Annual Report

Dear Jason:

Attached please find the annual summary report of services provided under the Housing Services Agreement for the contract period July 1, 2022 through June 30, 2023.

To date during the contract period, the Housing Authority has provided regulatory agreement monitoring on for-sale and rental affordable housing units. The Housing Authority provided rental assistance to 132 very-low income American Canyon households funded through our Section 8 Housing Choice Voucher Program. Eleven percent of all vouchers issued are being used in the city of American Canyon. Seventeen of the 132 households received rental assistance from the Family Unification Program and seven households received rental assistance from Non-Elderly Disabled Program. Three households participate in the Family Self Sufficiency Program to receive services, education, and job training to help them to become more fully employed and independent.

In addition, the Housing staff provided outreach and marketing for the City's HOME Program homeowner rehabilitation program. They received and processed applications, determined program eligibility, performed housing inspections, work write-ups, project management, and prepared loan documents. Thirteen applications have been approved in this reporting period with five projects currently in the bid process. It is anticipated that all projects will be completed, and all grant funds fully expended by the grant expiration date.

Housing staff maintained accurate financial accounting records for the CDBG, HOME, BEGIN, and CalHome Program grants and submitted reports to the City's Finance staff. All required quarterly and annual reporting was submitted to HCD on behalf of the City in accordance with the requirements of each grant program.

Housing Authority: 1115 Seminary Street, Napa CA 94559 | Mailing Address: P.O. Box 660, Napa CA 94559 | (707) 257-9543 phone
 (707) 257-9239 fax | TTY: 711 (Telecommunication Relay Service) | www.cityofnapa.org/housing



In the area of affordable housing, Housing staff has provided support in reviewing potential affordable housing regulatory agreement and marketing plans for Lemos Pointe and Napa Cove. Additionally, Housing staff processed subordination/refinance requests from below market rate homeowners who refinanced their first mortgage loans. Additionally, Housing Staff processed BMR, BEGIN, and CDBG payoff demands.

We look forward to working with you and your staff in the coming year. If you have any questions or concerns, please feel free to contact me at 257-9547 or Jonathen Sakamoto at 257-9254.

Sincerely,

Stephanie Gaul

Stephanie Gaul
Housing Manager

**HOUSING AUTHORITY'S
ANNUAL REPORT
HOUSING SERVICES AGREEMENT
JULY 1, 2020 - JUNE 30, 2021**

CITY OF AMERICAN CANYON

WORK PROGRAM ITEM	DESCRIPTION	WORK PRODUCED
A. COUNTYWIDE ACTIVITIES		
1. Section 8 Housing Services	HUD funded very low income rental housing assistance program administer Countywide – 84% City of Napa, 11% American Canyon, & 5% elsewhere in County	The Housing Authority of the City of Napa administers a \$15 million Section 8 Housing Choice Voucher program providing 1373 rental assistance vouchers throughout the County of Napa. There are currently 132 households receiving rental assistance in the City of American Canyon with another 9 households on the Wait List.
		Three of the 132 American Canyon Voucher holders are participating in the Family Self Sufficiency Program (FSS). The FSS Program is a program of the Housing Authority that helps Section 8 Rental Assistance Program participants receive services, education, and job training to be able to take care of their families. Participants may receive referrals, help with goal-planning, and money for savings to help them become fully employed and independent.
		There are currently 17 households in American Canyon that are receiving rental assistance through the Family Unification Program (FUPS). HACN works in collaboration with the Napa County Child Welfare Services to assist families whose lack of housing places their children outside the home or delays the return of the children to the home. This program also provides transitional housing for the older teens coming out of foster care to secure appropriate and safe housing.
		There are currently 7 American Canyon households that receive assistance under our Non-Elderly Disabled Persons Voucher Program (NEDS). These special vouchers provide rental assistance to non-elderly persons with disabilities and can be used to rent any market rate unit within Napa County.

**HOUSING AUTHORITY'S
ANNUAL REPORT
HOUSING SERVICES AGREEMENT
JULY 1, 2020 - JUNE 30, 2021**

WORK PROGRAM ITEM	DESCRIPTION	WORK PRODUCED
		Each household receiving rental assistance vouchers meets annually with a Housing Technician to re-certify income eligibility and to review program guidelines and regulations. Each housing unit assisted undergoes an annual or biennial Housing Quality Standards inspection by the Housing Inspector.
Section 8 - cont'd		Valley View Senior Homes includes 41 Section 8 vouchers including 34 project-based vouchers. Of these, 17 are VASH vouchers for chronically homeless veterans. The waitlist was opened last May and there are now 80 applicants on the waitlist.
		The Housing Authority was awarded 52 Emergency Housing Vouchers under the American Rescue Act. These vouchers can be used county wide and will be available to assist those who are currently homeless or at risk of becoming homeless or those fleeing domestic violence, sexual assault, or human trafficking. The Housing Authority worked with the County and other local housing agencies to issue these vouchers. There are currently 52 households using the Emergency Housing Vouchers there are 2 households in American Canyon utilizing the program.
2. Continuum of Care	Act as lead agency for the Countywide Continuum of Care plan for delivery of Homelessness services and projects.	Attended monthly Continuum of Care Committee meetings to represent the City of American Canyon to secure funding from the Federal Department of Housing and Urban Development for the purposes of supporting homeless services and housing programs. This past year HUD renewed all current Continuum of Care Grants in the total amount of \$886,310 to assist the homeless population with case management and rental assistance.
B. BASE HOUSING SERVICES		
1. Regulatory Agreement Monitoring	Provide required annual monitoring of regulatory agreement units.	Mailed out annual owner occupancy certifications to homeowners in the Heritage Park, Chesapeake Homes, and Vineyard Crossing subdivisions. Verified fire insurance coverage and property taxes were paid on each property.

**HOUSING AUTHORITY'S
ANNUAL REPORT
HOUSING SERVICES AGREEMENT
JULY 1, 2020 - JUNE 30, 2021**

WORK PROGRAM ITEM	DESCRIPTION	WORK PRODUCED
		Provided annual monitoring on the City's Affordable Housing Agreements on Vineyard Crossing, Canyon Ridge Apartments, Village at Vintage Ranch, and Valley View Apartments. Reviewed tenant income certifications and compliance to affordable housing requirements and local housing preference policy.
		Provided technical assistance with lease up and management of the regulated below market rate rental units.
2. Review development projects	Technical assistance reviewing residential development plans to maximize affordable housing units.	Housing Manager and staff were available to provide technical assistance. When requested, Housing Manager and/or staff have attended City Council meetings to provide technical assistance.
3. Loan Servicing	Provide loan servicing for CalHome, HOME, and CDBG homebuyer and rehab loans.	Annual owner occupancy certification monitoring was conducted on all down payment assistance and rehabilitation loans. Verified insurance coverage and property taxes and/or HCD fees were paid.
		Reviewed and processed subordination requests from below market rate homeowners who were attempting to refinance their first mortgage loans. Processed BMR, BEGIN, and CDBG Payoff Demands.
4. Affordable Housing Regulatory Agreements	Review affordable housing agreements and make recommendations	Housing staff has provided support in reviewing potential affordable housing regulatory agreement and marketing plans for Lemos Pointe and Napa Cove
5. Annual Meeting with Staff and Council	Report on year's activities	Housing staff has reported and discussed various housing topics and issues with the City staff throughout the year.

**HOUSING AUTHORITY'S
ANNUAL REPORT
HOUSING SERVICES AGREEMENT
JULY 1, 2020 - JUNE 30, 2021**

WORK PROGRAM ITEM	DESCRIPTION	WORK PRODUCED
C. ADDITIONAL HOUSING SERVICES		
1. Additional Services	HOME Grant - Homeowner Repair and Down Payment Assistance Programs	Housing staff received and processed applications, determined program eligibility, performed inspections, work write up, project management, and prepared loan documents. Under the current grant there are 13 approved applicants that will begin construction in the next fiscal year.
Additional Services-cont'd	HOME, CalHome, and CDBG Grant applications	Additionally, Housing staff maintained accurate financial accounting records for the CDBG, HOME, BEGIN, and CalHome Program grants and submitted reports to the City's Finance staff for review. All required quarterly and/or annual reporting was submitted to HCD on behalf of the City consistent with the requirements of each grant program.



TITLE

Presentation - Fair Housing Napa Valley Annual Report

RECOMMENDATION

Receive and File Fair Housing Napa Valley Presentation.

CONTACT

Brent Cooper, AICP, Community Development Director

BACKGROUND & ANALYSIS

The Fair Housing Act prohibits discrimination on the basis of race, color, religion, gender, disability, familial status, and national origin. The Act applies to private housing, housing that receives federal financial assistance, and state and local government housing.

The City of American Canyon partners with Fair Housing of Napa Valley (FHNV) for housing related services. Fair Housing Napa Valley ("FHNV") is a private 501 (c)(3) non-profit corporation dedicated to promoting and developing fairness and equal housing opportunity for all people. FHNV works to eliminate housing discrimination and ensure equal housing opportunity through leadership, education, outreach, training, advocacy, and enforcement. For several years, the City has successfully partnered with FHNV to provide these services to American Canyon residents and property owners. Pablo Zatarain, FHNV Executive Director will provide a summary of fair housing activities in American Canyon for Fiscal Year 2022/23.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Organizational Effectiveness: "Deliver exemplary government services."

FISCAL IMPACT

Fair Housing Napa Valley funding contributions are included in the current and upcoming fiscal year budgets.

ATTACHMENTS:

None

**CITY OF AMERICAN CANYON
REGULAR CITY COUNCIL MEETING**

ACTION MINUTES

May 16, 2023

AMENDED AGENDA

5:30 P.M. – CLOSED SESSION

CALL TO ORDER - CLOSED SESSION

The meeting was called to order at 5:30 p.m.

ROLL CALL - CLOSED SESSION

Present: Councilmember Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Vice Mayor Pierre Washington, Mayor Leon Garcia

Absent: None

Excused: None

PUBLIC COMMENTS - CLOSED SESSION ITEMS

Mayor Garcia called for public comments. Written comments: none. Oral comments: none. The public comments period was closed.

MEETING RECESS - COUNCIL TO CONVENE IN CLOSED SESSION

Council recessed to Closed Session at 5:31 p.m. Council concluded Closed Session at 6:27 p.m.

5:30 P.M. CLOSED SESSION ITEMS

1. Conference with Legal Counsel - Existing Litigation. Authorized pursuant to Government Code Section 54956.9(d)(1):

American Canyon I, LLC vs. Napa Unified School District (Napa Superior Court Case No. 22CV001145).

City of American Canyon v. City of Vallejo, et al. (Sacramento Superior Court Case No. 34-2022-00327471).

City of American Canyon v. Leon Dale Schmidt, Napa County Superior Court Case No. 22CV001041.

Center for Biological Diversity v. City of American Canyon et al., Napa County Superior Court Case No. 23CV000511.

Golden State Environmental Justice Alliance v. City of American Canyon et al., Napa Superior Court Case No. 23cv000510.

City of Vallejo v. City of American Canyon et al., Napa County Superior Court Case No. 23CV000517.

2. Conference with Legal Counsel – Anticipated Litigation. Authorized pursuant to Government Code Section 54956.9 (d)(2). One Matter.

3. Conference with Real Property Negotiators - Authorized Pursuant to Government Code Section 54956.8; Property APN: 057-040-018-000; Site Address: 205 Wetlands Edge Road, American Canyon Agency negotiator(s): City Manager Jason B. Holley & City Attorney William D. Ross Under negotiation: Terms of property acquisition.

6:30 P.M. OPEN SESSION - REGULAR MEETING

CALL TO ORDER - COUNCIL TO RECONVENE IN OPEN SESSION

The meeting was called to order at 6:35 p.m.

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited.

ROLL CALL - OPEN SESSION

Present: Councilmember Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Vice Mayor Pierre Washington, Mayor Leon Garcia

Absent: None

Excused: None

REPORT ON CLOSED SESSION/CONFIRMATION OF REPORTABLE ACTION

City Attorney William Ross gave a brief report from closed session. A written report will be provided.

PROCLAMATIONS AND PRESENTATIONS

4. Proclamation - Memorial Day, May 29, 2023

Mayor Garcia announced the proclamation.

5. Proclamation - Public Works Week

Mayor Garcia announced the proclamation. It was received by Public Works Director Erica Ahman Smithies, Maintenance & Utilities Director Felix Hernandez, III, and staff from both departments.

6. Proclamation - May 2023 as National Bike Month

Mayor Garcia announced the proclamation. It was received by Karen Vernor, Napa County Bicycle Coalition.

7. Presentation from ACHS Link Crew

Council received a presentation from the American Canyon High School Link Crew, led by ACHS teacher Elizabeth Goff.

8. Presentation from Rotary of Napa & Spirit Horse

Council received a presentation from Jon Crawford, Rotary Club of Napa President. There will be a fundraising event on June 17, 2023, at Spirit Horse.

PUBLIC COMMENTS - ITEMS NOT ON CLOSED SESSION OR OPEN SESSION AGENDA

Mayor Garcia called for public comments. Written comments: none. Oral comments: Justin Hamilton Hole was called to speak; Jenelle Sellick was called to speak. The public comments period was closed.

AGENDA CHANGES

There were no changes to the agenda.

CONSENT CALENDAR

Action: Motion to adopt CONSENT CALENDAR made by Councilmember David Oro, seconded by Councilmember Mark Joseph, and CARRIED by roll call vote.

Ayes: Councilmember Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Vice Mayor Pierre Washington, Mayor Leon Garcia

Nays: None

Abstain: None

Absent: None

Excused: None

9. Minutes of the Regular City Council meeting of December 20, 2022.

Action: Approved the minutes of the Regular City Council meeting of May 2, 2023.

10. Minutes of the Special Joint City Council American Canyon Fire Protection District Closed Session meeting of May 2, 2023

Action: Approved the minutes of the Special Joint City Council American Canyon Fire Protection District Closed Session meeting of May 2, 2023.

11. Minutes of the Regular City Council meeting of May 2, 2023

Action: Approved the minutes of the Regular City Council meeting of May 2, 2023.

12. Report Upon Return from Closed Session for the Special Joint City Council/American Canyon Fire Protection District Closed Session Meeting of May 2, 2023

Action: Approved the Report Upon Return from Closed Session for the Special Joint City Council/American Canyon Fire Protection District Closed Session meeting of May 2, 2023.

13. Report Upon Return from Closed Session for the Regular City Council Meeting of May 2, 2023

Action: Approved the Report Upon Return from Closed Session for the Regular City Council meeting of May 2, 2023.

14. Smoke Free Multi-Unit Housing Ordinance

Action: Waived final reading, read by title only, and adopted Ordinance 2023-05 by the City Council of the City of American Canyon amending the American Canyon Municipal Code Chapter 9.04 "Neighborhood Preservation" to prohibit smoking in any unit of a multi-unit residence and any common area of a multi-unit residence in the City of American Canyon.

15. Contract Amendment #1 with Robert Half International Inc. for Temporary Staffing Services

Action: Adopted Resolution 2023-35 authorizing the City Manager to execute Amendment #1 (Agreement 2023-57) to Agreement No. 2022-A148 with Robert Half International Inc.

16. Napa County Animal and Licensing Services Agreement

Action: Adopted Resolution 2023-36 approving Amendment 7 (Agreement 2023-52) to Napa County Agreement No. 170919B between the City of American Canyon and the Napa County Sheriff's Office for animal and licensing services for the period of July 1, 2023, through June 30, 2024.

17. Napa River Ecology Center Project Level Agreement

Action: Adopted Resolution 2023-32 increasing the Wetland Restoration Plan (PR20-0300) Project Budget from \$450,000 to \$517,500 and approving a Project Level Agreement (Agreement 2023-53) with the American Canyon Community and Parks Foundation for an amount not to exceed \$67,500.

18. Projects Funded by SB1/Road Maintenance and Rehabilitation Account (RMRA) for Fiscal Year 2023/24

Action: Adopt a Resolution approving a list of projects for Fiscal Year 2023/24 funded by SB1: The Road Repair and Accountability Act of 2017.

PUBLIC HEARINGS

19. Safe Gun Storage Ordinance

Council received a staff report from Police Chief Rich Greenberg. Mayor Garcia opened the public hearing and called for public comments. Written comments: none. Oral comments: Cindy Biederman was called to speak. Public comments and the public hearing were closed.

Action: Motion to waive first reading, read by title only and adopt an Ordinance amending Title 9 of the City of American Canyon Municipal code to add Chapter 8.19 Safe Firearm Storage requiring residents to safely store firearms in their residences made by Councilmember Mariam Aboudamous, seconded by Vice Mayor Pierre Washington, and CARRIED by roll call vote.

Ayes: Councilmember Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Vice Mayor Pierre Washington, Mayor Leon Garcia

Nays: None

Abstain: None

Absent: None

Excused: None

20. 106 Wilson Way - Second Special Assessment Lien

Council received a staff report from City Attorney William Ross. Mayor Garcia opened the public hearing and called for public comments. Written comments: none. Oral comments: none. Public comments and the public hearing were closed.

Action: Motion to adopt Resolution 2023-39 of the City Council of the City of American Canyon confirming the second report of proceedings and accounting for the costs incurred in abating the public nuisance located at 106 Wilson Way and notice of ordering the imposition of a second special assessment lien made by Councilmember Mark Joseph, seconded by Vice Mayor Pierre Washington, and CARRIED by roll call vote.

Ayes: Councilmember Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Vice Mayor Pierre Washington, Mayor Leon Garcia

Nays: None

Abstain: None

Absent: None

Excused: None

BUSINESS

21. Review Proposed Fiscal Year 2023-24 Budget

Council received a staff report from Finance Director Juan Gomez. Mayor Garcia called for public comments. Written comments: none. Oral comments: none. The public comments period was closed.

MANAGEMENT AND STAFF ORAL REPORTS

22. Maintenance and Utilities Department, Environmental Services Division Update

Council received a staff report from Maintenance & Utilities Director Felix Hernandez III and Environmental Services Manager Pam Philips.

Parks & Recreation Director Alexandra Ikeda announced upcoming events.

MAYOR/COUNCIL COMMENTS, COMMITTEE REPORTS, AND FUTURE AGENDA ITEMS

Mayor Garcia gave an oral Council Committee Report.

23. City Council Committee Report - Vice Mayor Pierre Washington

24. City Council Committee Report - Councilmember Mark Joseph

25. Future Agenda Items of Note:

June 6, 2023, Council Meeting

Juneteenth

LGBTQ Pride Month

Philippine Cultural Month

Fair Housing Napa Valley Presentation

Napa Housing Authority Annual Presentation

Final FY 23/24 Budget

LLAD Engineers Report

Napa River Ecology Center Term Sheet

June 20, 2023, Regular Council Meeting (6:30p)

June 20, 2023, Special City Council Meeting with Open Space, Active Transportation and Sustainability Commission (7:30p)

OSATS FY 23/24 Annual Work Plan

June 20, 2023, Special City Council Meeting with Parks and Community Services Commission
(8:30p)

PCS FY 23/24 Annual Work Plan

July 4, 2023 – No City Council Meeting Due to Fourth of July Holiday

ADJOURNMENT

The meeting was adjourned at 9:03 p.m.

CERTIFICATION

Respectfully Submitted,

Taresa Geilfuss, CMC, City Clerk



TITLE

Design of the Knightsbridge Rehabilitation and Water Main Project (TR23-0100)

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to enter into an agreement with Bellecci and Associates for the Knightsbridge Rehabilitation and Water Main Project (TR23-0100) for an amount not to exceed \$189,694.

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

BACKGROUND & ANALYSIS

On March 15, 2022, City Council approved Resolution No. 2022-27 appropriating approximately \$960,000 of American Rescue Plan Act (ARPA) funding to the Knightsbridge Rehabilitation and Water Main Project (TR23-0100). Knightsbridge is one of six capital projects identified in Resolution No. 2022-27 to receive a portion of the City's ARPA funding.

There are two main improvements to the Knightsbridge project. The first improvement is to replace the water main along Knightsbridge between Danrose Drive and Elliot Drive and all cul-de-sacs within that road segment: Regent Court, Park Lane, Landsford Court, Ardent Court, and Linwood Lane. The second improvement includes curb ramp upgrades and pavement treatment on Knightsbridge and the cul-de-sacs.

City staff utilized the 2018 City Council approved on-call professional services agreement list to request design proposals for this specific project. On April 13, 2023, 4 design proposals were received out of a total of 5 firms. Staff reviewed the proposals and selected Bellecci and Associates (Bellecci) for their detailed scope of work and project schedule. Bellecci's has successfully worked on similar municipal projects in Hercules, Sunnyvale and Suisun. In addition to municipality projects, Bellecci worked on the Canyon Estates development in American Canyon.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

FISCAL IMPACT

There is sufficient funding available in the approved FY22/23 project budget to award the design contract. The Knightsbridge Rehabilitation and Water Main Project (TR23-0100) has an estimated total project budget of \$1,850,000 and will be refined further as design is completed. The detailed project budget is attached to this staff report.

ENVIRONMENTAL REVIEW

The Knightsbridge Rehabilitation and Water Main Project (TR23-0100) is categorically exempt from CEQA per Section 15301c, Existing Facilities.

ATTACHMENTS:

1. [Resolution Bellecci](#)
2. [Bellecci Proposal for Knightbridge](#)
3. [Knightsbridge Budget FY 2024-2028](#)
4. [Knightsbridge Project Map](#)

RESOLUTION NO. 2023-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH BELLECCI AND ASSOCIATES FOR THE KNIGHTSBRIDGE REHABILITATION AND WATER MAIN IMPROVEMENTS PROJECT (TR23-0100) FOR AN AMOUNT NOT TO EXCEED \$189,694

WHEREAS, the City of American Canyon City Council has identified the Knightsbridge Rehabilitation and Water Main Project (TR23-0100) as one of seven capital projects to receive a portion of the City's American Rescue Plan Act (ARPA) funding; and

WHEREAS, the Knightsbridge Rehabilitation and Water Main Project will replace aging water main infrastructure and rehabilitate City streets on Knightsbridge between Danrose and Elliot Drive as well as the connecting cul-de-sacs; and

WHEREAS, City staff utilized the 2018 City Council approved on-call professional services agreement list to request design proposals for this specific project.; and

WHEREAS, staff received 4 out of 5 possible proposals and selected Bellecci and Associates (Bellecci) for their detailed scope of work and project schedule; and

WHEREAS, Bellecci provided a proposal to complete the Knightsbridge Rehabilitation and Water Main Project (TR23-0100) in an amount of \$189,694; and

WHEREAS, there is sufficient funding available in the FY22/23 project budget.

NOW, THEREFORE, BE IT FURTHER RESOLVED that the City Council of the City of American Canyon hereby authorizes the City Manager to enter into an agreement with Bellecci and Associates for the Knightsbridge Rehabilitation and Water Main Project (TR23-0100) for an amount not to exceed \$189,694.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVE AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney

**Proposal to the City of American Canyon for
Knightsbridge Way Reconstruction
& Water Main Improvements**

April 13, 2023



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April 13, 2023

Ms. Erica Ahmann Smithies
Public Works Director
City of American Canyon
Engineering Division
4381 Broadway Street, Suite 201
American Canyon, CA 94503

Dear Ms. Ahmann Smithies,

Bellecci welcomes this opportunity to share our qualifications again with the City for your two exciting CIP projects. This proposal is for the **Knightsbridge Way Reconstruction and Water Main Improvements Project**. Bellecci, founded in 1983, is an award-winning Bay Area Civil Engineering, Land Surveying, and Construction Management CA Corporation. We are currently celebrating our 40th anniversary of providing professional consulting services to Cities, Towns, Counties, Districts, and private clients in Northern California.

The City should be familiar with the name Bellecci because we are the civil engineers and land surveyors for the Canyon Estates project currently in construction in American Canyon, and we've been an on-call consultant with the City since 2013. However, we have not had the opportunity to provide our expert municipal CIP expertise on any projects for the City.

Of most relevance to this contract, Bellecci has substantial experience managing and design similar pavement, water main, and ADA ramp improvements, not necessarily in the same project, for the following Cities/ Agencies over the past five years: Albany, Concord, Hercules, Los Altos, Millbrae, Petaluma, Pittsburg, San Bruno, San Carlos, San Mateo, Suisun City, Alameda County Public Works, and UC Berkeley. We are leaders in region who has been selected as the Prime Civil Engineer for 80+ public sector projects over the past three years. We have an enormous portfolio built up over the past four decades which features broad experience in many different categories of public works. Some of our representative experience includes design services and/or land surveying for the following types of CIP projects: ADA curb ramps/ pavement maintenance/repair/reconstruction; utilities: water/wastewater/storm drain (open cut & trenchless) and full service land surveying.

The main reasons why the City should select Bellecci for this new project:

- Our firm has some familiarity with American Canyon's Standards and Specifications from our work on the Canyon Estates project. We've teamed again with Miller Pacific Engineering Group - they have strong familiarity with the City and a 17+ year working relationship with Bellecci
- We were the civil engineer for six different APWA Silicon Valley Chapter Project of the Year Awards
- The proposal that follows this letter will demonstrate our expertise on many similar projects for other Cities in the SF Bay Area

This contract is especially interesting to us because we have been On-Call with the City for approximately one decade, but we have not had an opportunity to work on any task orders. If you have any questions about this Proposal, please contact me directly at 925 • 318 • 2071 or via email at rbroestl@bellecci.com. Please note, we are submitting a separate proposal for the Rancho Del Mar Improvement project and can offer the City an economy of scale discount if we are selected for both projects.

Thank you in advance for your consideration,

A handwritten signature in blue ink that reads 'Robert Broestl'.

Robert Broestl, PE
Principal-in-Charge



2022 Water Main Replacement Project • City of Sunnyvale

Assigned Office:

2290 Diamond Blvd., Ste. 100
Concord, CA 94520
925 • 685 • 4569

SLEB: Alameda County Public Works
SLBE: Alameda CTC (#BEL20221227-02)

DIR# 1000023993

Company Information

Bellecci is a SF Bay Area Professional Engineering, Land Surveying, and CM/Inspection California Corporation with two Bay Area offices. Among Bellecci's key staff are licensed civil engineers, licensed land surveyors, and LSIT's. We also have staff with advanced degrees in Civil Engineering, and we have two Professional Traffic Operations Engineers (PTOE). The benefit to the City is a high percentage of our Project Management and technical support staff hold professional licenses and exceptional academic backgrounds in their respective discipline/s.

Local Knowledge

As was stated in our introduction letter, Bellecci has previous experience designing the backbone infrastructure and land surveying to build a custom home development in American Canyon. For public sector work, our local and nearby clients include the following:

- Benicia, City of
- Concord, City of
- Hercules, City of
- Martinez, City of
- Solano Transportation Authority
- Suisun City, City of
- Vallejo, City of

Public Sector Design Projects

Bellecci has been selected for 80+ design projects over the past three years. Below is a representative list of some of our most relevant projects completed over the past three years + (City client). We can provide additional SOQ information about Bellecci upon request.

Sewer

- Diamond Blvd. / Willow Pass Rd. Sewer Rehab (Concord, City of)
- Kains Avenue Sewer Rehab (San Bruno, City of)
- Hillcrest Basin Sewer Project (Millbrae, City of)
- 2019 Sewer Project (W00100119/219) (Los Altos, City of)
- 10 On-Call Inspection Projects 2016-23 (Las Gallinas Vly Sanit. District)

Water

- Avenue 3-1 Sewer/Water (San Bruno, City of)
- Broadway Water Main Replacement • (Millbrae, City of)
- 2023 Annual Water Main Extension • (Martinez, City of)
- 2019–20 Citywide Waterline Improvements • (Sunnyvale, City of)
- 2015–16 & 2017 Water Main Extension • (Martinez, City of)

Pavement Maintenance/ Repair / Reconstruction

- Alberta Way Pavement Rehab (Concord, City of)
- 2021 & 2020 Annual Pave Rehab (San Carlos, City of)
- Railroad Ave. Pavement Rehab (Suisun City, City of)
- Old Bayshore Highway Pavement Rehab • (Millbrae, City of)
- Fremont Ave. Pavement Rehab (Los Altos, City of)

Broadway Waterline Replacement • Millbrae, City of

Bellecci design 8" PVC C900 & 12" water mains. We also provided the design level topo survey and Record ROW. Our survey crews collected necessary field topographic information, utility locations and street grades in order to supplement and complete the base information for the design of the project.

Construction Cost: \$1.96M Eng. Est.

Schedule: 100% design completed: August 2020
(Construction not funded)

Client Reference:

City of Millbrae: Bill Giang*
650 • 259 • 2325 / bgiang@ci.millbrae.ca.us
(*Original reference Khee Lim has retired)



2019–20 Citywide Annual Waterline Replacement • Sunnyvale, City of

The Project consists of replacing approximately 12,400 LF of water mains, at 11 City-wide locations, including valves and fire hydrants; tie-in of new mains to existing mains, replacement of service laterals up to existing water meters, and replacement of non-radio-read water meters. Our scope of work included project management, preliminary design, design development, permitting, bid documents, bidding support, and construction support services. One of the locations went to the West side of Lawrence Expressway - into the County of Santa Clara ROW.

Construction Cost: \$6.09M (low bid)

Schedule: in construction, Winter 2023

Client Reference:

City of Sunnyvale
Richard Chen, PE, Project Manager,
408 • 730 • 7414



2016–17 Citywide Annual Waterline Replacement • Sunnyvale, City of

Bellecci was awarded the design contract for the replacement of 7,500 LF of water mains, valves, fire hydrants, service laterals, and read water meters. We also provided the surveying for this project including water meters and water valves and top of water valve unit, sewer lateral location at the top of curb, gas valves and street water valves, FH's, FDC's and backflows, storm drain manholes/inlets (with rim and inverts) sewer manholes in the street (with rim and inverts), and dry utility manholes.

Construction Cost: \$3.66M

Schedule: Completed 2019

Client Reference:

City of Sunnyvale
Richard Chen, PE, Project Manager
408 • 730 • 7414



2022 Pavement Rehabilitation (C9416-22) • San Carlos, City of

Bellecci designed the City's Annual Pavement Rehab project with approx. **5 mi.** of various pavement rehab treatments, including 3.5" AC Grind & Inlay, 6" Base Repairs. We prepared a technical memo, Final/Bid, bid /construction phase support services. In general, the work includes ADA curb ramp improvements for compliance, replacement or repair of damaged concrete curbs, gutters and sidewalks, grinding and/or overlay of asphalt concrete pavement section. (*We've been selected for multiple consecutive years)

Size: \$7M / 5 miles

Schedule: in Construction Winter 2023

Client Reference:

City of San Carlos: Vatsal Patel, Senior Eng.
650 • 802 • 4202 | vpatel@cityofsancarlos.org



2020 Pavement Repair • Hercules, City of

Bellecci was selected to design this job through our on-call contract. We prepared plans, specifications and estimate (PS&E). The repair for Turquoise Drive featured 0.30' Cold In-Place Recycling & 0.20' Overlay. The project also included removal & replacement of 440 LF of PCC curb & gutter, remove & replace 500 SF of PCC sidewalk, remove and replace 1410 SF of PCC curb ramps.

Size: \$731k

Schedule: Completed 2021

Client Reference:

City of Hercules
Mr. Mike Roberts, PW Dir./City Engineer | 510 • 799 • 8241



New Railroad Avenue Pavement Rehab • Suisun City, City of

Bellecci was selected for this (OBAG) federal-aid project via an open RFP process held by the City. The project featured pavement rehabilitation with a 2" asphalt concrete pavement overlay, as well as pavement grinding, full depth asphalt repair, adjusting utility covers to grade, replacing pavement markings/stripping, and ADA curb ramps. The City complimented us for our high quality plans and how the project was "nearly perfect".

Size: \$587k

Status: Completed 2022

Client Reference:

City of Suisun City: Nick Lozano, Project Manager
707 • 421 • 7344 | nlozano@suisun.com





Robert Broestl, PE

Principal Engineer I, Principal in Charge

BSCE: Ohio State University, Columbus, OH

PE: CA 41828

25+ Years Experience / 17 Years with Bellecci

Robert applies his knowledge of design and construction management to CIP work which makes it easier for him to anticipate and mitigate potential problems that may arise in the design and construction stage. He is a working Principal in the firm who has decades of experience in the design of public sector CIP projects for pavement maintenance/repair/reconstruction, sanitary sewer rehabilitations (open cut & trenchless) that include CIPP projects. He is Bellecci's top PM for Pavement and Sanitary Sewer design projects. In addition, he has led our CM Department for the past 17 years which provides him with a tremendous knowledge base about current construction practices and realistic construction estimates that he will leverage for this contract. Robert has extensive public sector experience in all of the expected type of improvements for the Knightsbridge Way and for Rancho Del Mar projects.

Project Duties

- City procedures and QA/QC
- Resource for Design & Management
- Constructability Expert
- Constructability Expert
- Utility Coordination
- Subconsultant Management
- Public Outreach / Stakeholder Mtgs.
- Contracts

Pavement Maintenance/ Repair / Reconstruction

- Meadow Ln./Market Street Paving Project No. 2582 • *Concord, City of* • \$5M
- Concord Measure Q Pavement Rehabilitation • *Concord, City of* • \$2.4M
- Residential Pavement Maintenance Ph. E • *Concord, City of* • \$TBD
- New Railroad Ave. Pavement Rehab *Suisun City, City of* • \$587k
- West Leland Pavement Management • *Pittsburg, City of* • \$1.04M
- 2020 Annual Pavement Rehab. (C9416-20) • *San Carlos, City of* • \$2.5M
- 2023 Annual Pavement Rehab. (C9416-23) • *San Carlos, City of* • \$10M
- Alberta Way Pavement Rehab • *Concord, City of* • \$5M
- 2021 & 2020 Annual Pave Rehab • *San Carlos, City of*
- Old Bayshore Highway Pavement Rehab • *Millbrae, City of*
- 2023 Pavement Maintenance • *Millbrae, City of*

Sewer

- Diamond Blvd. / Willow Pass Rd. Sewer Rehab • *Concord, City of* • \$771k
- Whitman Rd. Sanitary Sewer Improvements • *Concord, City of* • \$2.75M
- Kains Avenue Sewer Rehab • *San Bruno, City of*
- Hillcrest Basin Sewer Project • *Millbrae, City of*
- 2022 Sewer & Water Upgrade • *Millbrae, City of*
- 2019 Sewer Project (W00100119/219) • *Los Altos, City of*
- 10 On-Call Inspection Projects 2016-23 • *Las Gallinas Valley Sanitary District*
- Adobe Creek Sewer Rehab (Direction Drill) • *Los Altos, City of* • \$1.21M
- 2018 Sanitary Sewer WW0100219/119 • *Los Altos, City of* • \$2.1M
- 2016 Los Altos Sanitary Sewer WW0100217 • *Los Altos, City of* • \$1.2M
- Misc. Sewer Rehabilitation Project • *Millbrae, City of* • \$1.38M
- Structural Reach CAR A Sewer Replacement • *Los Altos, City of* • \$742k
- Structural Reach 2022 Sewer Replacement • *Los Altos, City of* • \$TBD
- Taylor Blvd. Sewer & Water Realignment • *Millbrae, City of* • \$290k est
- 2021 Sewer Repair - CM/Inspection • *Mill Valley, City of*

Water

- Broadway Water Main Replacement • *Millbrae, City of* • \$2.25M
- Lincoln Circle Water Line Replacement • *Millbrae, City of* • \$TBD
- Taylor Blvd. Sewer & Water Realignment • *Millbrae, City of* • \$290k est
- 2022 Sewer & Water Upgrade • *Millbrae, City of* • \$TBD
- 2013 Street & Sewer Rehabilitation • *Mill Valley, City of*
- 2008 Waterline Replacement Project (Design & CM) • *Millbrae, City of*
- 2011 Sewer & Waterline Replacement • *Millbrae, City of*
- 2012 Water Main Replacement Project No. 605 (CM) • *Millbrae, City of*
- Memorial Park Water Treatment Improvements (CM) • *San Mateo County Parks*



Manny Abucay, PE

Professional Engineer III, Project Manager

BSME: Santa Clara University, Santa Clara, CA

PE: CA 87131

18 Years Experience / 17 Years with Bellecci

Manny is a bright, dependable, and one of Bellecci's most valued Project Managers who was promoted to Vice President for his outstanding performance for the company and our many public sector clients. He has managed projects for Cities/Towns, and other public sector agencies throughout Northern California. For this contract, Manny will be in charge of the day-to-day oversight of the design activities of Bellecci's engineering staff, as well as subconsultant coordination. He also has North Bay area experience from projects he has designed and/or managed for the Cities of Mill Valley, Petaluma, San Rafael, and Vallejo. Please see the representative project list below which lists Manny's extensive and very relevant experience for this contract.

Project Duties

- Proposed Project Manager
- Design Team Leader
- Schedule & Budget
- Meetings with Designers
- Stakeholder Meetings
- Oversee Creation of PS&E
- Subconsultant Coordination

Pavement Maintenance/ Repair / Reconstruction

- Alberta Way Pavement Rehab • *Concord, City of* • \$5M
- Meadow Ln./Market Street Paving Project No. 2582 • *Concord, City of* • \$5M
- Concord Measure Q Pavement Rehabilitation • *Concord, City of* • \$2.4M
- Residential Pavement Maintenance Ph. E • *Concord, City of* • \$TBD
- Old Bayshore Highway Pavement Rehab • *Millbrae, City of*
- 2023 Pavement Maintenance • *Millbrae, City of*
- West Leland Pavement Management • *Pittsburg, City of* • \$1.04M
- 2020 Annual Pavement Rehab. (C9416-20) • *San Carlos, City of* • \$2.5M
- 2023 Annual Pavement Rehab. (C9416-23) • *San Carlos, City of* • \$10M
- 2021 & 2020 Annual Pave Rehab • *San Carlos, City of*
- New Railroad Ave. Pavement Rehab *Suisun City, City of* • \$587k
- Downtown Streetscape Ph. I-III • *Vallejo, City of* • \$4M

Sewer

- Diamond Blvd. / Willow Pass Rd. Sewer Rehab • *Concord, City of* • \$771k
- Whitman Rd. Sanitary Sewer Improvements • *Concord, City of* • \$2.75M
- Structural Reach 2022 Sewer Replacement • *Los Altos, City of* • \$TBD
- 2019 Sewer Project (W00100119/219) • *Los Altos, City of*
- Structural Reach CAR A Sewer Replacement • *Los Altos, City of* • \$742k
- 2016 Los Altos Sanitary Sewer WW0100217 • *Los Altos, City of* • \$1.2M
- Adobe Creek Sewer Rehab (Direction Drill) • *Los Altos, City of* • \$1.21M
- 2018 Sanitary Sewer WW0100219/119 • *Los Altos, City of* • \$2.1M
- 2022 Sewer & Water Upgrade • *Millbrae, City of*
- Hillcrest Basin Sewer Project • *Millbrae, City of*
- Misc. Sewer Rehabilitation Project • *Millbrae, City of* • \$1.38M
- Taylor Blvd. Sewer & Water Realignment • *Millbrae, City of* • \$290k est
- Kains Avenue Sewer Rehab • *San Bruno, City of*

Water

- Lower Arsenal Water Main Rehab - CM/Inspection • *Benicia, City of*
- 2013 Street & Sewer Rehabilitation • *Mill Valley, City of*
- Lincoln Circle Water Line Replacement • *Millbrae, City of* • \$TBD
- Broadway Water Main Replacement • *Millbrae, City of* • \$2.25M
- Taylor Blvd. Sewer & Water Realignment • *Millbrae, City of* • \$290k est



Anoop Reddy Admal, PE, QSD, MSCE

Principal Engineer I, QA/QC

MSCE: Univ. of Memphis, Memphis, TN

BSCE: Osmania University, Hyderabad, India

PE: CA 76008 | LSIT: CA 8256 | QSD: 23976

18 Years Experience / 17 Years with Bellecci

Anoop is a company Principal who completed his Masters Degree with an emphasis in Transportation and Traffic Engineering. He is widely known and respected in the SF Bay Area engineering community for his expertise in water line distribution, complete streets, Rule 20, general on-call projects, and updating standard specifications and standard details. Anoop also has past design and/or PM experience for multiple Peninsula and South Bay clients and is currently managing ATP projects for the Cities of Mountain View, Patterson, San Mateo, Sunnyvale and the Alameda County Public Works Agency. He also was a Project Manager for the Middlefield Road Project for Redwood City.

Project Duties

- Project Manager Resource
- QA/QC
- Peer/Constructibility Review

Pavement Maintenance/ Repair / Reconstruction

- Middlefield Rd. Complete Streets/Pavement Rehab • *Redwood City, City of* • \$8.06M
- Fremont Ave. Pavement Rehab / Green Bike Lanes (Los Altos, City of)
- E. 14th St. Complete Streets/ Pavement Rehab • *Alameda County PW* • \$17.3M
- Mission Blvd. Complete Streets/ Pavement Rehab • *Alameda Co. PW* • \$25M
- Stanton Ave. Complete Streets/ Pavement Rehab • *Alameda Co. PW* • \$25M
- Miramonte Ave. Pavement Rehab+ Green Bike Lanes • *City of Mountain View* • \$3M
- Downtown Streetscape Ph. I-III • *City of Vallejo* • \$4M

ADA

- ROW ADA Improvements (near Levi Stad.) Ph. I-IV • *Santa Clara, City of* • \$11M+
- Downtown Bike/Pedestrian Improvements • *City of Concord* • \$3.8M
- ADA in ROW Improvements • *City of Santa Clara* • \$8.6M

Sewer

- Haas Business School Expansion Water Mains & Sewer Relos • *UC Berkeley* • \$3.8M
- Avenues 3-1 Water Main & Sewer Improvements • *San Bruno, City of* • \$9.4M
- Third Street Downtown Sanitary Sewer • *Davis, City of* • \$2M
- Gayley Road Sanitary Sewer Improvements • *UC Berkeley*
- CA Memorial Stadium Sanitary Sewer Improvements • *UC Berkeley*

Water

- 2019–20 Citywide Waterline Improvements • *Sunnyvale, City of* • \$6.09M
- 2016–17 Water Line Replacement • *Sunnyvale, City of* • \$3.6M
- Haas Business School Expansion Water Mains & Sewer Relos • *UC Berkeley* • \$3.8M
- Avenues 3-1 Water Main & Sewer Improvements • *San Bruno, City of* • \$9.4M
- 2015-16 & 2017 Water Main Extension • *Martinez, City of* • \$3.5M
- 2023 Annual Water Main Extension • *Martinez, City of* • \$TBD



Jingping Bai, EIT, MSCE

Engineer I

MSCE: Stanford University

BSCE: University of Iowa

EIT: CA 159953

Other: Fluent in Chinese (Mandarin)

5.5 years experience | 4.5 years with Bellecci

Ms. Bai has an impeccable educational background having earned her Bachelor's Degree from a top university, and got her Masters in Civil & Environmental Engineering from prestigious Stanford University. After graduating, she began her career as an Engineering Technician in the Public Works Department for the City of San Jose and had been a Development Services Intern for the Marin Municipal Water District where she tracked water lines, fire lines, hydrant meters in an ESRI GIS database online platform and performed cost analysis of projects. Jingping has proven herself to be a very smart and adaptable engineer who works on pavement maintenance /repair projects, sewer rehabilitation, retaining wall/slide repair, and general on-call tasks assigned to Bellecci via our many contracts.

Project Support Duties

- Drafting
- Plan & Profiles
- Utility Design
- Layout & Grading
- Hydrology & Hydraulic Calcs
- C3 & Stormwater Design
- ADA Design

Taylor Blvd. Sewer & Water Realignment • Millbrae, City of \$290k est.

Assistant Engineer: Design for sewer and water name improvements which includes abandonment of lines, a sewer bypass system, manholes, lateral connections, and both trenchless and open cut construction. The project includes the following estimated quantities: 179 LF of sewer pipe ream, 204 LF of open cut sewer main and 4 laterals, 303 LF of water main, 2 laterals, and new manhole/s.

San Carlos 2022 Pavement Rehab. (C9416-22) • San Carlos, City of \$7.2M*

Assistant Engineer: for various proposed rehabilitation treatments (base bid) of approx. 11,400 LF, The proposed rehabilitation treatments for City streets will be 3.0" & 3.5" AC grind & inlay, 6" Base Repairs, and remove/install 10" AC Deep Lift, plus new ADA curb ramps. (* With all base bids)

San Carlos 2020 Pavement Rehab. (C9416-20) • San Carlos, City of \$2.5M*

Assistant Engineer: for various proposed rehabilitation treatments (base bid) of approx. 11,400 LF, The proposed rehabilitation treatments for City streets will be 3.0" & 3.5" AC grind & inlay. Other related work includes: remove & replace 665 LF of PCC curb & gutter, remove & replace 2875 SF of PCC curb ramp, remove & replace 810 SF of PCC sidewalk, remove & replace 1305 SF of PCC valley gutter, and driveways, AC sidewalk, and AC berm. (* With all base bids)

New Railroad Ave. Pavement Rehab. • Suisun City, City of \$587k

Assistant Engineer: (OBAG) federal-aid project for pavement rehabilitation. It includes a 2" asphalt concrete pavement overlay, as well as pavement grinding, full depth asphalt repair, adjusting utility covers to grade, replacing pavement markings/stripping, and ADA curb ramps.

Misc. Sewer Rehabilitation Project Sewer • Millbrae, City of \$1.38M

Assistant Engineer: Bellecci provided surveying & design services for replacement/rehab of approx. 5,700 LF of sewer pipeline in multiple citywide locations. This included trenchless & open trench construction to install new manholes, laterals, sewer segments in 6" & 8" size, and abandon in place 970 LF of 6" main.

On-Call Contract 2019–Present • San Carlos, City of \$8.6k–\$2.5M

Assistant Engineer: Bellecci first started working with the City in 2019 and they have quickly become one of our top clients. The City has selected us for 15 projects over the past three years. Our task orders have included the following type of work, design for: traffic calming, pavement rehabilitations, guardrail rehabilitation, retaining walls, annual storm drain repairs, ROW and topographic surveys, and CM/Inspection for a sewer rehabilitation project. (*total construction value estimates)



Ryan Boyer

Assistant Engineer I

BSCE: Brigham Young University, Idaho

6 years experience / 3.5 years with Bellecci

Ryan is an experienced public works engineer who previously worked as a direct employee for the City of Turlock, CA. While employed for the Central Valley City, he prepared plans and specifications for City CIP projects, staff reports for the City council, and assisted with plan check reviews, project management, and verifying labor compliance requirements were met. His background also includes preparing improvement plans for pipelines, hydrants, services, and other water system facilities in both AutoCAD and Microstation.

Project Support Duties

- Drafting
- Street Layout
- Design of Dry | Wet Utilities
- Plan & Profiles
- Technical/Administration Assistance

Broadway Water Main Replacement • Millbrae, City of \$2.25M

Project Engineer: He had over 200 hours in design for replacement of approximately 1,660 LF of 8" water mains and 215 LF of 12" lines. The design also included, valves, fire service connections, service replacements and reconnections, and corrosive soil coordination with our subconsultant.

Avenues 3-1 Water Main & Sewer Improvements • San Bruno, City of \$8M

Project Engineer: for 7,920 LF of new 8" water pipeline in Green Avenue, Hensley Avenue, Easton Avenue, Masson Avenue, Sylvan Avenue, and West Angus Avenue. We are also designing sanitary sewer pipeline for the following segments under this same contract – 4360 LF of 6", 1720 LF of 8", and 1030 LF of 14". The project also includes work on El Camino Real SR 82.

2019 Pavement Rehab Project • San Carlos, City of \$2.03M

Project Engineer: Worked on design for street maintenance (7 locations) and repairs at 8 different sites. The construction work to be done includes: 2.25" AC grind, asphalt concrete base repairs (6"), AC inlay, AC digouts, replace PCC curb & gutter, ramps, sidewalks, valley gutters, striping, remove and replace detector loops, school crossing striping/speed humps.

Middlefield Rd. Pavement Rehab/Class IV Bikeway • Redwood City, City of \$8.06M

Project Engineer: Streetscape, Rule 20, pedestrian, bike safety, County coordination, New wider sidewalks, paver crosswalk, bioswale treatment, pedestrian safety, Class IV bike lanes.

2018 Street Maintenance Project • Millbrae, City of \$992k

Project Engineer: Worked on design for 12 citywide streets featuring asphalt concrete pavement repairs (0.5' Deep), crack & slurry seal, 2" AC grind & 2" overlay, green bike lanes, sharrow striping, high-vis crosswalks, new street signs/poles.

Mission Blvd. Complete Streets • Alameda County Public Works \$25.3M

Project Engineer: Project on a busy county corridor that connects I-238 and E.14th St. Scope includes PG&E base files, utility letters, JT Intent layouts, vaults, CAD, PG&E/ county coordination — he also provided project management assistance.

Downtown Contra Flow Bikelanes & Complete Streets • Concord, City of \$3.8M

Project Engineer: Features bulbouts, widened sidewalks, ADA ramps, new bike lanes, downtown business coordination, and high visibility crosswalks along one of the busiest City corridors.

Skyline Boulevard Slide Repair • Millbrae, City of \$410k

Project Engineer: Worked on cost estimates and design for rock rip rap and reinforced earth slope repair options to repair a slide repair on Skyline Boulevard near the NB on ramp for Highway 280. Design elements for this project include excavation, import of soil, and AC swale design, stabilization fabric, rock riprap, drain inlet, and 12" & 4" SDR pipe.



Alexander Fong, PLS

Professional Land Surveyor

LS License: CA 9252

30 Years Experience / 30 Years with Bellecci

Alexander is a Professional Land Surveyor with over three decades of broad experience in boundary resolution, topography, GPS control and construction surveying. He has been in-charge of directing our union field survey crews and has been the primary surveyor preparing all of Bellecci's survey maps. He is well known in the industry for skillfully coordinating surveying tasks between public sector clients, property owners, contractors, and builders during all phases of the projects. He has experience with research, up-front mapping, topographic surveys, ROW, record of survey, ALTAs and final construction staking. Of relevance to this contract, Alex was the PLS for the Canyon Estates development project where he oversaw the design level survey and construction staking.

Project Duties

- Survey Manager
- Manage and Schedule Survey Crew
- Oversee basemap development
- Resolved Field Survey Data
- Locate Property Lines
- Records Search
- Topographic survey of collected field data
- QA/ QC

Pavement Maintenance/ Repair / Reconstruction

- E. 14th St. Complete Streets/Cycletrack • Alameda County PW • \$17.3M
- Mission Blvd. Complete Streets/Cycletrack • Alameda County PW • \$25M
- Meadow Ln./Market Street Paving Project No. 2582 • Concord, City of • \$5M
- Concord Measure Q Pavement Rehabilitation • Concord, City of • \$2.4M
- Old Bayshore Highway Pavement Rehab • Millbrae, City of
- West Leland Pavement Management • Pittsburg, City of • \$1.04M
- Middlefield Rd. Complete Streets/Sidewalk Bikeway • Redwood City, City of • \$8.06M
- 2020 Annual Pavement Rehab. (C9416-20) • San Carlos, City of • \$2.5M
- 2023 Annual Pavement Rehab. (C9416-23) • San Carlos, City of • \$10M
- 2021 & 2020 Annual Pave Rehab • San Carlos, City of
- New Railroad Ave. Pavement Rehab Suisun City, City of • \$587k
- Downtown Streetscape Ph. I-III • Vallejo, City of • \$4M

ADA Curb Ramps

- Stanton Ave. Complete Streets + Rain Gardens • Alameda Co. PW • \$6M
- Burlingame Avenue Streetscape/Rain Gardens • City of Burlingame • \$15M
- Downtown Streetscape Ph. I-III • City of Vallejo • \$4M
- Downtown ADA/Driveway Improvements • Concord, City of
- Citywide ADA in the ROW Improvements (Ph. I-IV) • Santa Clara, City of • \$8M+

Utilities

- Avenues 3-1 Water Main & Sewer Improvements • San Bruno, City of • \$9.4M
- 2015-16 & 2017 Water Main Extension • Martinez, City of • \$3.5M
- 2019-20 Citywide Waterline Improvements • Sunnyvale, City of • \$6.09M
- 2016-17 Water Line Replacement • Sunnyvale, City of • \$3.6M
- Haas Business School Expansion Water Mains • UC Berkeley • \$3.8M
- Antoinette Rule 20 • South San Francisco, City of • \$2M
- Haas Business School Expansion Water Mains & Sewer Relos • UC Berkeley • \$3.8M
- Avenues 3-1 Water Main & Sewer Improvements • San Bruno, City of • \$9.4M
- Third Street Downtown Sanitary Sewer • Davis, City of • \$2M
- Diamond Blvd. / Willow Pass Rd. Sewer Rehab • Concord, City of • \$771k
- Whitman Rd. Sanitary Sewer Improvements • Concord, City of • \$2.75M
- Structural Reach 2022 Sewer Replacement • Los Altos, City of • \$TBD
- 2019 Sewer Project (W00100119/219) • Los Altos, City of

Organization Chart





Project Understanding

Bellecci & Associates, Inc. understands the City of American Canyon seeks engineering services for the Knightsbridge Way Reconstruction and Water Main Improvements project. The project is being funded with a combination of Federal American Rescue Plan Act (ARPA), utility enterprise, and local Measure "T" road improvement funds. The City's projected total available budget for the project is \$1,850,000.

The City has provided a list of the proposed street segments to receive the improvements as shown on the above aerial map. The scheduled improvements include replacing the 8-inch water mains; installation of low cost pavement treatment options on the cul-de-sacs and full reconstruction on Knightsbridge Way. Pavement improvements including upgrading curb ramps to ADA compliance, implementing crosswalks and planned bicycle and pedestrian improvements. A list of the project streets, limits and approximate lengths are shown on the table below.

Scope of Services

	Street Name	From	To	Section Length	ADA Ramps*
1	Knightsbridge Way	Danrose Drive	Elliot Drive	1,300 LF	12
2	Regent Ct.	Knightsbridge Way	END	270 LF	0
3	Park Ln.	Knightsbridge Way	END	170 LF	0
4	Landsford Ct.	Knightsbridge Way	END	350 LF	0
5	Ardent Ct.	Knightsbridge Way	END	190 LF	0
6	Linwood Ln.	Knightsbridge Way	END	260 LF	0
				2540 LF	12

*Estimate based on Google Earth Aerial, assumes ramps with truncated domes are compliant.

Description of Work

Bellecci & Associates, Inc. will provide project management, topographic surveying, and manage the subconsultants through the different phases of the project. The project will include preparation of preliminary plans (50% design) along with a Basis of Design Report (BDR), 75% & 100% Final/Bid PS&E, bid support services, and construction phase assistance. In general, the work includes, geotechnical investigation, design of water main replacement, provide pavement rehabilitation recommendations, prepare a basis of design report/technical memorandum, prepare the plans specifications and estimate (bid documents) for the project streets and provide bid & construction support.

Technical Approach and Scope of Work

General Approach

Our overall goal is to provide the City of American Canyon a superior project with minimal complaints and long-lasting durability. To achieve this goal, the first order of work will be a meeting with the City to discuss the project in detail and to obtain all existing information on the project.

We will perform a detailed site inspection of the streets proposed for pavement rehabilitation. Areas of pavement failures will be identified and quantified for cost estimation and design. Weather permitting, during a significant rain event we will investigate and document the existing drainage pattern and identify drainage issues of the existing streets scheduled to undergo pavement rehabilitation.

Pavement coring and R-value testing will be performed by Miller Pacific Engineering Group. The asphalt concrete overlay, mill & fill or replacement pavement section will be designed using Caltrans design criteria based on the results of R-value tests, traffic index (TI), and existing pavement section. Measurements of the existing asphalt (AC) and aggregate base (AB) thicknesses will be provided.

The visual observations, together with the pavement investigation results will be provided to the City in a Basis of Design Report (BDR) along with a set of 50% design plans and estimates. We plan to use aerial photographs and or any available City base maps as the project design base maps for the 50% design. The BDR will provide the proposed method of rehabilitation for the streets, a proposed alignment for the water main and will include the associated construction costs and the limits of the work.

The BDR will identify possible alternative roadway treatments including, but not limited to HMA overlay with base repairs, mill and fill with or without fabric, cold in-place recycling, etc. The BDR will be presented to the City for discussion, prioritization of the streets and direction. The agreed upon recommendations will be reflected in the final design.

We plan to supplement the aerial photographs with relevant ground shot survey information from the Bellecci survey crew. The survey work will be performed and tied into the NAD 1983 State Plane system. Survey ground shots and visible utility locations will be added to the drawing file to complete the base information for the designers. In addition, Sewer manholes and storm drain inlets/manholes will be surveyed and information on the inverts will be obtained.

Plans and specifications for the project will be prepared based on the City selected improvements (water and pavement) from the BDR for each of the project street. The plans will be prepared at a 1"= 20' scale on 22"x 34" plan sheets. The construction specifications will include construction staging and traffic control requirements.

Scope of Services

Drawings will also include mapping of existing striping and pavement markings and show any striping modifications including crosswalks and any planned improvements from the City's bicycle and pedestrian plans. For the design of the water main replacement, Bellecci will speak with the City Project Manager to learn about the City's primary goals and objectives. We will identify and discuss the project's unique challenges, including: maintaining water service to the residents, street access during construction, impacts to parking, utility conflicts, fire hydrant locations, impacts to residences during construction and PG&E gas main coordination.

Bellecci will also meet with City staff to discuss traffic control ideas, construction sequencing, traffic control plans and to determine the best way to minimize traffic problems. We will incorporate information obtained from our discussions with the City into the construction contract documents for the project so they can be enforced during the course of construction.

After the project is out for bid, Bellecci will respond to all questions regarding the plans and specifications and prepare any addendums to the plans and specifications necessary to clarify the design. In addition, we will attend the pre-bid meeting (if applicable).

During construction, Bellecci will attend the preconstruction meeting with the contractor, City staff and applicable utility companies. We will review the contractor submittals for compliance with the specifications and respond within five days. We will also clarify questions regarding the plans (RFIs), review change order requests from the contractor and prepare change orders recommendations for the City.

Scope of Work

TASK 1 PROJECT ADMINISTRATION

1.0 Project Management:

Bellecci & Associates will be responsible for managing both the technical and non-technical and organization related administrative work to deliver a successful project to the City. The key project management tasks that will be implemented by Bellecci include monitoring the project scope of work and cost proposal, establishing and updating the project schedule, monitoring and updating the City's overall project budget, scheduling coordination meetings with key parties, subconsultant coordination, creation of status reports, and organizing the Public Outreach Meetings. More details on the key Project Management tasks are summarized below.

1.1 Kick-off Meeting

Bellecci will participate in a kick-off meeting. This meeting will accomplish the following key tasks in the initialization of the project:

- o Review project goals
- o Confirm scope schedule and budget
- o Establish contacts and lines of communication to initiate effective communication.
- o Discuss conceptual ideas and identify potential problems
- o Discuss format of deliverables
- o Share available information for the project.



Bellecci Pavement Rehab Project Meeting • Concord, CA

1.2 Design Review Meetings

Attend meetings with City staff, and project stakeholders. The meetings will include:

- Attend project coordination meetings to provide project status updates to the City.
- Attend a minimum of 3 design review meetings with the City staff and appropriate entities.

1.3 Public Outreach Meeting (As Needed):

Bellecci will attend up to two (2) meeting with the City. We will provide the presentation materials and present at the meetings. The meetings will include:

- Community Meeting (as required)

1.4 Schedule

The project schedule will be created in MS Project and submitted to the City for review and approval. The schedule will be monitored and updated throughout the project to reflect the changed conditions encountered during the course of design.

1.5 Project Status Reports

Bellecci will provide project progress updates and design budget cost reports with every invoice that highlights the approved budget, budget remaining, and amount spent for the invoicing period and an estimate of the percent complete

1.6 QA/QC Plan

As part of overall design design integrity, Bellecci will perform a QA/QC review to check the following:

- Detailed plan checks
- Quantity Checks
- Comparison of Bid Form and Pay Clauses
- Management review of scope of work

Deliverables:

- Baseline Schedule
- Monthly project progress report and schedule submitted with invoice
- Meeting Agendas and Minutes

TASK 2 SITE INVESTIGATION DATA COLLECTION & SURVEY

2.1 Gather Existing Background Documents

Bellecci will send out utility letters to utility companies to request utility maps from Comcast, AT&T, PG&E Gas and Electric, etc. In the letter utility companies will be asked to identify any projects they propose in the near future which might impact the newly improved streets. Utility companies will be requested to complete their projects (if any) prior to the start of this project.

Bellecci will also review the City's GIS database to review and map the existing City water, storm drainage and sanitary sewer. Once the mapping is received by Bellecci from various utility companies, Bellecci will record the utility maps on the base topographic survey file. In addition, we will review available City project documents and electronic files, including: Construction Plans for nearby work, Master Utility Plans, As-built Subdivision plans and Traffic Studies. We will use the available traffic count information from the City to determine the Traffic Index (T.I.). If traffic counts are not available an applicable T.I. can be assumed.

2.2 Survey for Base Map

Bellecci will provide surveying services by a licensed Professional Land Surveyor for development of topographic maps. We will provide an aerial image supplemented with ground shot information by the Bellecci survey crews. The topographic survey will include the following activities:

- Establish survey control using GPS coordinates (NAD 83, NAVD 88, Epoch 2010, Zone 3).
- Provide supplemental ground shot topographic survey for the areas at the site scheduled to receive new improvements. Supplemental survey to include the following:
 - Curbs, gutters, sidewalks, driveways and existing improvements at curb returns
 - Sewer manhole rim and clean-outs.
 - Storm drain manhole rim elevations and catch basin grate elevations.
 - Water valve boxes, meter boxes and fire hydrants.
 - Gas valves and boxes.
 - Electrical boxes, street light boxes, utility vaults.
 - Communication boxes.

2.3. Right of Way Research

Bellecci will obtain the record information from the on-line Parcel Quest service for Napa County to establish the approximate location of the City right of way along the project streets. This item of work does not include any survey field crew work. The record property line information will be shown on the plans to identify if any of the proposed improvements will be impacted. A right of way survey can be conducted as needed as approved optional services.

2.4 Detailed Field Review/Site Investigation

Bellecci will visually inspect the project streets to assess and accomplish the following:

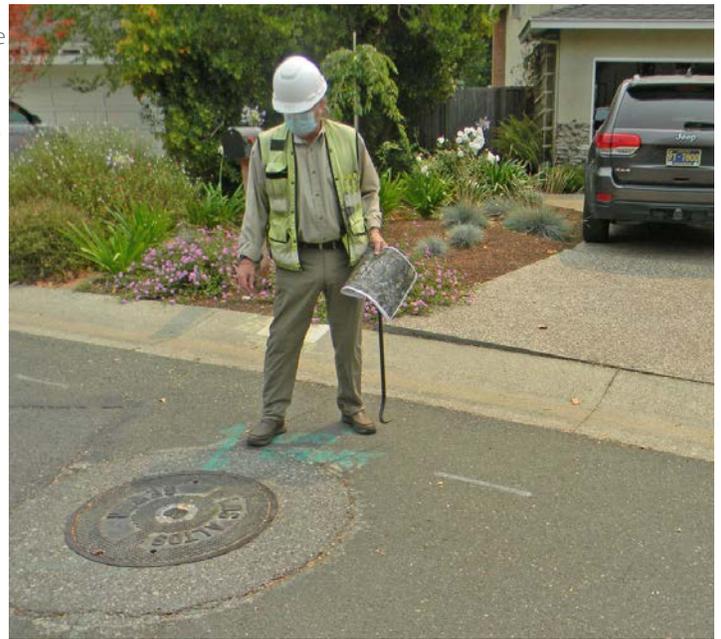
- Determine the existing geometric constraints, including the severity/lack of existing cross slopes
- Evaluate the condition of the pavement & curb and gutter
- Determine the limits of work and identify possible conform issues
- Identify areas that may require drainage improvements
- Quantify areas of pavement repair
- Identify visible utilities (valves, manholes, monuments, etc.)
- Identify areas of damp subgrade.

2.5 Geotechnical Investigation

Bellecci's subcontractor, Miller Pacific Engineering Group, will provide pavement coring and subgrade R-Value testing services. The work will include structural section measurement (coring), R-value testing of the subgrade material and providing rehabilitation recommendations for the project street. Miller Pacific will provide a report to Bellecci that shows the existing pavement section and the R-Value of the subgrade. The report will also provide geotechnical recommendations for the pavement rehabilitation.

Deliverables:

- Geotechnical Investigation Report
- Topographic Base Map including utility information



TASK 3 PRELIMINARY PLANS & BASIS OF DESIGN REPORT

3.1 Preliminary Plans

We will produce a set of plans at the 50% stage. The plans will be prepared in ACAD and use aerial imagery as the site base maps. The plans will be prepared at a 1"= 20' scale on 22"x34" plan sheets. The preliminary plans will identify the improvement limits for each project street and show the proposed concrete improvements (i.e. curb & gutter, sidewalk, curb ramps, etc.). Utility information provided by utility companies will be included on the survey base map and visible on the preliminary plans. The cost estimate will be based on the plans and the proposed project limits and will include a summary breakdown of the anticipated project cost. The cost estimate will be setup with the same item of work as will be shown for the schedule of bid item.

3.2 Basis of Design Report (50% Submittal)

Bellecci will combine existing street information, the results of the detailed field investigations and anticipated improvements to produce a BDR. The BDR will include an evaluation of the street's condition, recommended treatments and repairs, possible alternative treatments to be considered, proposed project limits and rough cost estimates. The BDR will be presented to the City and for discussion to recommend adjustments as necessary to the scope or design to remain within the project budget.

Deliverables:

- 50% design submittals in an electronic format
- Basis of Design Report

TASK 4 PLANS, SPECIFICATIONS, & ESTIMATE (PS&E)

4.1 Plans, Specifications & Estimate

Based on the chosen streets, we will produce a set of plans at the 75% stage, along with the technical specifications and a corresponding opinion of probable construction costs. The plans will use the aerial images supplemented with relevant ground shot survey information and be prepared at a 1"= 20' scale on 22"x34" plan sheets. Technical specifications shall be written in a City format using Caltrans standard specifications as the base. The schedule of bid items will provide a full description of what is included in the measurement and payment for each bit item. The cost estimate will be based on the plans and the proposed project limits and will include a summary breakdown of the anticipated project cost.

Scope of Services

The Cost estimate will be setup with the same item of work as will be shown for the schedule of bid item.

4.2 Final Plans, Specifications & Estimate

We will develop and submit final PS&E. The final PS&E will include final plans, specifications, estimate of probable construction costs, and contract documents ready for bid. The final construction drawings, specifications, contract documents and bid items will incorporate the City's 90% design review comments. The final bid documents will include the final adjustments to the project as approved by the City. The final engineer's estimate will include the bid items and quantities anticipated in the construction of the project.

Deliverables:

- 75% PS&E submittals in electronic format (MS Word, Excel, and pdf)
- Final bid submittal to include original stamped drawings and complete contract book including bid documents, general conditions and special provisions in both paper and electronic format (MS Word and pdf, plans in AutoCAD and pdf).
- Final quantity estimates, final construction cost estimate submitted in the format of the schedule of bid items in both paper and electronic format (Excel, MS Word and pdf), including detailed construction cost estimate documentation.

TASK 5 BID PERIOD SERVICES

5.1 Bid Period Services

During the bidding phase, Bellecci will assist the City with the bidding process, attend the prebid meeting (if a meeting is held) and provide the City with assistance to answer any Contractor questions pertaining to the plans and specifications. We will prepare and issue contract addenda, as needed.

TASK 6 CONSTRUCTION PHASE

6.1 Construction Phase

Bellecci will prepare a set of conform plans & specifications and attend the preconstruction meeting as required. We will review the contractor submittals for compliance with the specifications and respond within ten days. We will also clarify questions regarding the plans (RFIs), review change order requests from the contractor and prepare as-needed plan modifications for the change orders. We will also participate in the final walk through of constructed project and the preparation of "punch list" of deficient work.

In addition, Bellecci will prepare as-built plans for the City's records. As-built changes will be based on the red line mark-ups from the Contractor and the Construction Manager.



Bellecci Pavement Rehabilitation Project - Hercules, CA

PROJECT SCHEDULE

**CITY OF AMERICAN CANYON
KNIGHTSBRIDGE WAY RECONSTRUCTION & WATER MAIN IMPROVEMENTS**

ID	Task Name	Start	Finish	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024	Jan	
1	KICK-OFF MEETING	Mon 6/12/23	Mon 6/12/23	◆									
2	DATA COLLECTION	Tue 6/13/23	Fri 7/7/23	■									
3	SITE INVESTIGATION	Mon 7/10/23	Mon 7/31/23		■								
4	UTILITY COORDINATION (ONGOING THROUGHOUT DESIGN)	Mon 6/12/23	Fri 11/10/23	■									
5	TOPOGRAPHIC SURVEY	Mon 7/10/23	Mon 8/7/23		■								
6	GEOTECHNICAL INVESTIGATION	Tue 6/13/23	Mon 7/24/23	■									
7	50% PRELIMINARY PLANS & ESTIMATE	Mon 6/19/23	Mon 8/14/23	■									
8	SUBMIT 50% PRELIMINARY PLANS & ESTIMATE TO CITY	Mon 8/14/23	Mon 8/14/23				◇						
9	CITY REVIEW	Tue 8/15/23	Mon 8/28/23			■							
10	MEET TO DISCUSS REVIEW COMMENTS FROM CITY	Tue 8/29/23	Tue 8/29/23				◆						
11	75% PLANS & ESTIMATE	Tue 8/15/23	Mon 11/13/23			■							
12	SUBMIT 75% DESIGN TO CITY	Mon 11/13/23	Mon 11/13/23							◇			
13	CITY REVIEW	Tue 11/14/23	Tue 11/28/23						■				
14	MEET TO DISCUSS REVIEW COMMENTS FROM CITY	Tue 11/28/23	Tue 11/28/23							◆			
15	PUBLIC OUTREACH (IF NECESSARY)	Wed 12/6/23	Wed 12/6/23								◆		
16	100% PLANS, SPECS & ESTIMATE	Mon 11/13/23	Mon 12/18/23						■				
17	SUBMIT 100% DESIGN TO CITY	Mon 12/18/23	Mon 12/18/23								◇		
18	CITY REVIEW	Tue 12/19/23	Mon 1/8/24								■		
19	MEET TO DISCUSS REVIEW COMMENTS FROM CITY	Tue 1/9/24	Tue 1/9/24									◆	
20	FINAL PLANS, SPECS & ESTIMATE	Tue 12/19/23	Mon 1/22/24								■		
21	SUBMIT FINAL PLANS, SPECS & ESTIMATE TO CITY	Mon 1/22/24	Mon 1/22/24									◇	

CITY OF AMERICAN CANYON ■ CITY MILESTONE ◆
 BELLECCI TEAM ■ BELLECCI MILESTONE ◇

COST PROPOSAL													
City of American Canyon													
Knightsbridge Way Reconstruction and Water Main Improvements													
April 13, 2023													
PROJECT BUDGET ESTIMATE													
TASK #	RATE	240	210	174	150	220	356	174	95	1.1			
TASK #	TASKS DESCRIPTION	Principal Engineer I	Professional Engineer II	Engineer II	Assistant Engineer II	Professional Surveyor	2-Man Survey Crew	Survey Technician	Administration	Geotechnical (Miller Pacific)	HRS. /TASK	DIRECT COST	TOTAL COST
Task 1 - Project Administration													
1	Project Administration (Includes Project Status Reports & Schedule Updates)	20							4		24		\$5,180.00
2	Kick-off Meeting	2	2								4		\$900.00
3	Project Meetings (City Staff)	6	6								12		\$2,700.00
4	Public Outreach Meetings (2-Public Outreach)	8	12								20		\$4,440.00
5	QA/QC	2	4								6		\$1,320.00
	Sub-Total	38	24	0	0	0	0	0	4	0	66		\$14,540.00
Task 2 - Site Investigation, Data Collection, & Survey													
1	Utility Research & Coordination (PG&E, Comcast, AT&T, City, etc.)	2	4		8						14		\$2,520.00
2	Detailed Site Investigation & Mark Pavement Repairs	2	16	16	16						50		\$9,024.00
3	Topographic Survey Base Map	2	2			2	24	32			62		\$15,452.00
4	Right of Way Research	2	2			2		16			22		\$4,124.00
5	Geotechnical Investigation	2	4							\$15,000	6		\$17,820.00
	Sub-Total	10	28	16	24	4	24	48	0	\$15,000	154		\$48,940.00
Task 3 - Plans, Specifications & Estimate													
1	Preliminary Plans & Estimate (50%) and BDR	4	32	40	120				2		198		\$32,830.00
2	Plans, Specifications & Estimate (75%)	6	40	48	140				2		236		\$39,382.00
3	Final Plans, Specifications & Estimate (100%)	4	64	72	120				4		264		\$45,308.00
	Sub-Total	14	136	160	380	0	0	0	8	\$0	698		\$117,520.00
Task 4 - Bid Period Services													
1	Bid Period Services	2	4								6		\$1,320.00
	Sub-Total	2	4	0	0	0	0	0	0	\$0	6	0	\$1,320.00
Task 5 - Construction Phase													
1	Construction Phase	2	16	16							34		\$6,624.00
	Sub-Total	2	16	16	0	0	0	0	0	\$0	34	0	\$6,624.00
1	Miscellaneous Expenses											\$750	\$750.00
PROJECT TOTAL		66	208	192	404	4	24	48	12	\$15,000	958	\$750	\$189,694

Project Assumptions

- | | |
|--|--|
| 1 Distribution of hours shown on the budget are for estimating purposes and the invoicing hours can vary as long as the total approved budget is not exceeded. | 7 Utility plans from the various utility companies are readily available, accurate and current and if needed utility relocations will be designed by others. |
| 2 Reasonable reimbursable charges include miscellaneous expenses (e.g. mileage, postage, photocopies, computer plotting/printing for internal use, UPS/FedEx, etc.). | 8 Geotechnical borings may be performed in City right of way |
| 3 Project plans, specifications and estimate (PS&E) submittals to the City for review will be at the 50% (plans & estimate only), 75%, and 100%/Final bid stages. | 9 City encroachment permit fees for geotechnical work will be waived. |
| 4 Right of way research is from available on-line Parcel Quest information and does not include any survey field work or acquiring any preliminary title reports. | 10 City pays for all outside agency fees (Caltrans and utility companies). |
| 5 Easement and right of way plats and legal descriptions are not included and if needed all property owner negotiations will be done by the City. | 11 City is performing all environmental documentation for compliance. |
| 6 City will provide the boiler plate for the front end specifications in Word for Bellecci to modify to be project specific. | 12 City will print and distribute all bid documents. |

Appendix: Subconsultant Profiles

Geotechnical Engineer

Michael Morisoli, PE, GE
Senior Project Manager
Novato, CA
415 • 382 • 3444

Miller Pacific Engineering Group (Miller Pacific)

Miller Pacific is an employee owned geotechnical engineering firm operating out of offices in Novato, Napa, and Petaluma, CA. The firm and Bellecci have an outstanding working relationship built up over more than 15 years teaming on dozens of projects. They also provides custom design solutions to projects that require retaining walls for roadways, slope stabilization, and pedestrian /bicycle paths, and pavement rehabilitation/reconstruction projects. They rely on an extensive library of aerial photos, geological maps, bore-hole and laboratory soil data and have developed relationships and resources to supplement their in-house capabilities. Miller Pacific has provided geotechnical support services on many of Bellecci's recent CIP projects, including multiple projects on the Peninsula.

Potholing/ CCTV (DBE)

Michael Bohorquez
General Manager
Hayward, CA
408 • 988 • 0101

Bess Test Lab (BTL)

BTL is trusted resource that Bellecci frequently engages with for a wide variety of pre-design activities such as potholing, and utility locating for many years. They are a privately owned company that has been in operation since 1967 and their Inspectors are Confined Space Entry trained and NASSCO certified. BESS also utilizes State-of-the Art Electromagnetic and Acoustic Pipe Locators as well as Ground Penetrating Radar (GPR) systems to designate underground utilities and Vacuum Excavation (potholing) to expose underground utilities to the naked eye and "positively" determine their actual depth and physical conditions. They have 30 trained locating/potholing technicians on staff. (DBE # 34267)



Miller Pacific Engineering Group

504 Redwood Blvd., Suite 220
Novato, CA 94947
415-382-3444

CURRICULUM VITAE MIKE MORISOLI



Registration

Geotechnical
Engineer No. 2541,
CA, 2001

Civil Engineer
No. 55908, CA, 1996

Education

MSCE, Geotechnical
Engineering
U.C. Davis
Davis, CA, 1995

BSCE, Civil
Engineering,
California Polytechnic
San Luis Obispo, CA,
1992

Memberships

California Polytechnic,
Industrial Advisory
Board

ASCE, American
Society of Civil
Engineers

ASFE, Professional
Firms Practicing in the
Geosciences

ACEC of California,
American Council of
Engineering
Companies.
(Past Chapter
President)

Experience Summary

Mr. Morisoli is Managing Engineer for the firm's Napa/Solano office and serves as the Senior Project Manager for numerous and varied Geotechnical and Geo-Civil projects throughout the San Francisco Bay Area.

His geotechnical investigations range from schools, commercial developments, and residential structures, to landslide causation, and distressed structural foundations. His projects have included sites underlain with deep bay mud deposits, sites underlain by expansive soils, and sites with questionable slope stability.

Mike recently completed a comprehensive investigation for a large destination golf course resort development. In addition to foundation and grading issues the analysis focused on excessive surface drainage and seepage from a nearby reservoir.



He provided a broad range of services for a major over crossing of Highway 101 north of Novato. Services included a geologic study, geotechnical investigation, asbestos, lead and pavement evaluation, and construction services. Foundations and materials reports were prepared in Caltrans format. Miller Pacific provided geotechnical consultation, inspection and testing during construction.

Among Mike's unique projects is the rehabilitation of a seawall in Bolinas, levee repairs along the Napa River, and several structures with deep underground basements with significant buoyancy (uplift) issues. He was also major participant in the investigation and preliminary design for a large off-stream wastewater reclamation reservoir.

His Geo-Civil projects take full advantage of his special "hands-on" geotechnical and civil engineering experience. Recently he designed a phased rehabilitation of a 1500-foot-long bay front levee. The design was based on his analysis of slope stability, long-term settlement and the need for slope erosion protection. Other Geo-Civil projects have included the rehabilitation and construction of an aging, undocumented earth dam, full design for several bridge foundations, plans and specifications for creek bank stabilization, rock bolt and shotcrete retaining walls. He has provided design and contract administration for the reconstruction of a large landslide extending across four private properties and a public utility easement. Following the winter 2006 landslides and "FEMA-declared" disasters in Marin County, he managed over 30 landslide evaluation and repair projects for public and private clients. With the 2017 storms and FEMA disaster declaration, Mike is assisting Napa County with evaluation and design of over 30 landslides.

He is experienced with sophisticated computer analyses, conventional and unique exploration techniques, advanced laboratory testing methods, and a variety of field instrumentation.



Miller Pacific Engineering Group

504 Redwood Blvd., Suite 220
Novato, CA 94947
415-382-3444

CURRICULUM VITAE Mike Jewett



Registration

Professional Geologist
No. 9020, CA, 2013

Certified Engineering
Geologist No. 2610, CA,
2014

Education

BA, Geology,
Sonoma State
University,
Rohnert Park, CA, 2008

Memberships

AEG, Association of
Environmental and
Engineering Geologists

SSA, Seismological
Society of America

Experience Summary

Mike Jewett serves as Senior Geologist on a variety of Geotechnical and Geo-Civil Projects and is a registered Certified Engineering Geologist in the State of California. His experience is concentrated in the San Francisco Bay Area, primarily within Marin, Sonoma, Napa, Contra Costa, San Mateo, and San Francisco Counties.

Having been with the firm since 2008, Mike has conducted dozens of geologic site evaluations for a variety of projects, including distressed properties, fault rupture investigations, slope failures, and pre-development feasibility studies. He has implemented and managed several slope-stability and groundwater monitoring studies utilizing a wide array of specialized techniques and equipment, including auger, rotary-wash, and continuous core drilling, cone penetrometer test (CPT) explorations, slope inclinometer and monitoring well construction, installation of in-situ instrumentation, downhole geophysical logging, and in-situ hydraulic conductivity testing.



Mike has also been responsible for numerous geotechnical investigations for projects ranging from municipal infrastructure capital improvements and rehabilitations to private multi-unit residential and commercial developments. He has planned and implemented subsurface exploration and laboratory testing programs, performed complex slope-stability and settlement analyses, and performed geologic hazard evaluations for projects with acute seismic, liquefaction, settlement, coastal

bluff erosion, slope-instability and naturally-occurring asbestos concerns. He has performed detailed geologic field mapping at a variety of sites where project demands required larger-scale mapping than has been performed for existing, published maps. He has also performed geologic inspection and testing during construction for projects including landslide remediation, deep foundation construction, soil nails, rock anchors and tiebacks, and levee construction.

Mike has performed several surface fault rupture investigations in the southern Napa Valley for assessment of school campus safety, as well as provided senior Engineering Geology review on dozens of DSA-compliant reports for public school facilities throughout the northern and eastern Bay Area. He has also provided on-call services to several public agencies including geologic/geotechnical peer-review for development applications and emergency geologic inspection/consultation on active landslides and to support state- and federally-funded repairs to a variety of sites damaged during heavy rains over some recent winters.

Michael S. Jacob
Sr. Project Manager



Michael has over 15 years combined technical and management experience in the Civil and Public works field. As a project manager for a large utility design-build construction company, Mike has managed work on large-scale projects throughout California including the High-Speed Rail project. Mike takes his experience from each job and applies lessons learned which improve the safety and reliability of future projects. Mike has gained the organizational, accountability, budgeting and production skills that help him excel in this position. What Mike enjoys most about his job is the direct interactions with Clients and co-workers and working collaboratively to come up with solutions that lead to better outcomes. With each new project comes new possibilities and personalities, but at the end of day it's all about working with people to come up with educated solutions for complex problems. Mike's experience not only reflects being a solution driven individual but a manager who is focused and cultured in workplace safety. His track record of successful projects reflects his dedication and adherence to safety and his passion to embed this culture with each new project he manages.

Education

Cal State Hayward – BA
Administration of Justice
Graduated 1997

Professional Registrations and/or Licenses

40 hour HAZWOPER
Confined Spaces Safety
Project Management

Skills

Utility Locating
Potholing
Project Management
Contract Negotiations
Competent Person Training
First Responder Certified

Contact Information

Hayward office
2463 Tripaldi Way,
Hayward, CA 94545
P: 408-988-0101
F: 408-988-0103
mjacob@besstetlab.com

Total Years Experience

15years, 4 years with BESS

Project Experience

HMH / GOOGLE Downtown West

BESS provided a full series of coordinated services for this project. Traffic Control, Utility locating, Potholing for positive verification and mapped all utilities within the Downtown West Google Project to aid in new design. BESS worked between 2 primes and Google to support this project.

Client Contact: Dave Stanton(HMH) VP, Lead Surveyor

dstanton@hnhca.com

Project Value" \$950k

Duration: 2/01/22 – 2/01/23

TPZP California High Speed Rail (HSR-06) | Fresno | PM

BESS provided Locating, Potholing, Lidar Mapping, Surveying and Traffic Control services throughout various location for this project.

Bess Role: Subcontractor | Underground Utility Services

Client Contact: Krit M. Weerachartkul, P.E. | Sr. Project Manager | 626-240-8837

Krit.Weerachartkul@parsons.com

Project Construction Value" \$630,183

Duration: 6/2020 – On going

Perimeter Security | BART Richmond Yard Rehabilitation | Richmond, CA | PM

BESS provided Locating, Potholing, Lidar Mapping and Traffic Control services. BESS safely performed over 471 individual excavations spanning over 10,000 LF

Bess Role: Subcontractor | Underground Utility Services

Client Contact: Nolan Beal | Project Manager | 208.930.6816 | nbeal@perimetersecuritygroup.com

Project Construction Value" \$500,000

Duration: 9/2021 – On going

Port of Oakland (OAP International Oakland) | WSP | Oakland, CA | PM

BESS provided Locating, Potholing, Lidar Mapping, CCTV Inspections and Traffic Control services. BESS oversaw Safety and confined space training since High Electrical Volts needed to be open to map utilities.

Bess Role: Subcontractor | Underground Utility Services

Client Contact: Abdullah Elqossari | Project Manager | 661-380-8922 |

Abdullah.Elqossari@wsp.com

Project Construction Value" \$170,000

Duration: 10/2020 – 2/2022



Project Title: Knightsbridge Rehab and Water Main
Address: Knightsbridge between Elliot and Danrose
Project Number: TR23-0100

Project Purpose and Description:

ARPA Knightsbridge Reconstruction and Water Main Improvements - Replace 8" water main on Knightbridge between Danrose and Elliot including all the courts: Regent Court, Park Lane, Lansford Court, Arden Court, Linwood Lane. Project will include ADA ramps, reconstruction of Knightsbridge and pavement treatment on the courts, striping and pavement markings

Financial Overview:

Phase	Prior Years			2023-2027 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 21/22	FY 22/23	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	Total
Design			\$190,000	\$20,000					\$210,000
Construction Management				\$190,000					\$190,000
Construction Contract				\$1,260,000					\$1,260,000
Contingency				\$190,000					\$190,000
Total	\$0	\$0	\$190,000	\$1,660,000	\$0	\$0	\$0	\$0	\$1,850,000
Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 21/22	FY 22/23	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	Total
Measure T				\$ 385,000					\$ 385,000
Grant: ARPA			\$ 190,000	\$ 770,000					\$ 960,000
Water Operations				\$ 505,000					\$ 505,000
Total	\$0	\$0	\$0	\$1,660,000	\$0	\$0	\$0	\$0	\$1,850,000

KNIGHTSBRIDGE RECONSTRUCTION AND WATER MAIN IMPROVEMENTS PROJECT



CITY OF AMERICAN CANYON
PAVEMENT AND UTILITY IMPROVEMENTS

DRAWING NO.
PROJ 5
SHEET 05 OF 06



TITLE

Notice of Completion for the Elliot Drive Enhanced Crosswalk (TR22-0600)

RECOMMENDATION

Adopt a Resolution accepting the Elliot Drive Enhanced Crosswalk Project (TR22-0600) project as complete and authorizing the Public Works Director to file a Notice of Completion.

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

BACKGROUND & ANALYSIS

The Elliot Drive Enhanced Crosswalk Project (TR22-0600) included the installation of rectangular rapid-flashing beacons (RRFB) at the mid-block crosswalk on Elliot Drive adjacent to the Adult Activity Center as well as additional approach signage and pavement markings. The crosswalk project was one of seven capital projects approved by City Council on March 15, 2022 for use of American Rescue Plan Act (ARPA) funds.

On October 4, 2022, City Council awarded a contract to DC Electric Group Inc. (DC Electric) for the installation of the RRFB for a total not to exceed \$35,606. DC Electric completed the work on February 17, 2023. City staff completed the pavement markings for the crosswalk for a total of \$4,793. The final cost of the project is \$40,399.

All work has been completed to the satisfaction of the Public Works Director. Staff recommends that Council accept the Elliott Drive Enhanced Crosswalk Project (TR22-0600) as complete and authorize the Public Works Director to file a Notice of Completion.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Transportation: "Improve the transportation network within the City to alleviate congestion and enhance the quality of life for the community."

FISCAL IMPACT

The FY 2022-23 Capital Improvement Budget provides for a project budget of \$75,920 from Fund 240 (Federal ARPA funds) for the Elliot Drive Enhanced Crosswalk Project (TR22-0600). Sufficient funds

are appropriated in the current budget to cover the project costs. Total project cost at completion is \$40,399 with an estimated \$35,521 of ARPA funds remaining to be re-appropriated to another project or program.

ENVIRONMENTAL REVIEW

The Elliot Drive Enhanced Crosswalk Project (TR22-0600) is categorically exempt from CEQA per Section 15301c, Existing Facilities.

ATTACHMENTS:

1. [Resolution - NOC Elliott Crosswalk](#)
2. [NOC Elliott Crosswalk](#)

RECORDING REQUESTED BY:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

WHEN RECORDED RETURN TO:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

Exempt from recording fee pursuant to Government Code Section 27383

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN:

- 1. That the interest or estate stated in Paragraph 3 herein in the real property herein described is owned by:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

- 2. That the full name and address of the owner of said interest or estate, if there is only one owner, and that the full names and addresses of all the co-owners who own said interest or estate as tenants in common, as joint tenants, or otherwise, if there is more than one owner, are set forth in the preceding paragraph.

- 3. That the nature of the original contract, if any, for said work of improvement was:

ARPA ELLIOTT CROSSWALK (TR22-0600)

- 4. That on the 17TH of February, 2023, a work of improvement on the real property herein described was completed.

- 5. That the name of the original contractor for said work of improvement was:

DC Electric Group, Inc.
P.O. Box 7525
Cotati, CA 94931

- 6. That the name and address of the transferor is:

DC Electric Group, Inc.
P.O. Box 7525
Cotati, CA 94931

- 7. That the real property referred to herein is situated in the County of Napa, State of California, located mid-block on Elliott Drive between Knightsbridge Way and Folland Drive adjacent to the Adult Activity Center, within the City of American Canyon, California.

By: CITY OF AMERICAN CANYON

Erica Ahmann Smithies, P.E.
Public Works Director

Date

RECORDING REQUESTED BY:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

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- 3. That the nature of the original contract, if any, for said work of improvement was:

ARPA ELLIOTT CROSSWALK (TR22-0600)

- 4. That on the 17TH of February, 2023, a work of improvement on the real property herein described was completed.

- 5. That the name of the original contractor for said work of improvement was:

DC Electric Group, Inc.
P.O. Box 7525
Cotati, CA 94931

- 6. That the name and address of the transferor is:

DC Electric Group, Inc.
P.O. Box 7525
Cotati, CA 94931

- 7. That the real property referred to herein is situated in the County of Napa, State of California, located mid-block on Elliott Drive between Knightsbridge Way and Folland Drive adjacent to the Adult Activity Center, within the City of American Canyon, California.

By: CITY OF AMERICAN CANYON

Erica Ahmann Smithies, P.E.
Public Works Director

Date



TITLE

Notice of Completion for 189 Theresa Avenue Demolition (CF23-0200)

RECOMMENDATION

Adopt a Resolution increasing the Cal, Inc. agreement from a not to exceed amount of \$65,000 to \$69,617, accepting the 189 Theresa Avenue Demolition Project (CF23-0200) as complete and authorizing the Public Works Director to file a Notice of Completion.

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

BACKGROUND & ANALYSIS

On June 7, 2011, City Council adopted Resolution No. 2011-38 authorizing the intent to purchase the property 189 Theresa Avenue, APN 058-082-002 and including escrow expenses for the amount of \$160,000. The property was purchased to streamline right-of-way property acquisition to construct a new sidewalk across this property funded with a Safe Routes to School Grant.

On the morning of August 24, 2014, a 6.0 earthquake struck American Canyon and other portions of south Napa County. It was determined post-earthquake that the West Napa Fault runs through the 189 Theresa Avenue property and the damage to the home was significant enough that the structure needed to be condemned.

On December 6, 2022, City Council adopted Resolution 2022-R107 authorizing an agreement with Cal, Inc for demolition of the structure and hazardous materials abatement located at 189 Theresa Avenue. The baseline cost of the proposed demolition by Cal, Inc. was for \$32,828. However, the cost of the abatement was not known at the time therefore, Council authorized a 50% contingency for the Cal, Inc. contract for a total not to exceed \$65,000.

There were a total of three change orders on this project totaling \$36,789. The change order details are as follows:

Change Order	Description	Amount
1	Labor and Material Bonds	\$1,536.00

2	Asbestos and Lead Remediation and small structure removal (gazebo and sheds)	\$17,549.00
3	Remobilization to clear site of brush, trees and debris	\$17,704.00

The original scope did not take into consideration site clearing of shrubs and trees. In order to save on time and cost of soliciting quotes for another contractor to do the work, Cal, Inc. was requested to complete the removal as Change Order 3. The cost for this work additional work exceeded the authorized contract agreement by \$4,617, but not the project budget.

Cal, Inc. has completed the contract work, including Contract Change Order No. 1-3, to the satisfaction of the Public Works Director, at a final contract cost of \$69,617. Miscellaneous costs (staff time and permits) were \$1,378 for a total project cost of \$70,995. Staff recommends the Council accept the work as complete and approve a Notice of Completion.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Community and Sense of Place: "Build on the strength of our local community to develop a clear 'sense of place' and establish our unique identity."

FISCAL IMPACT

On December 6, 2022, City Council authorized an agreement with Cal, Inc. for a total not to exceed \$65,000. Change Order No. 3 exceeded Council authorization therefore staff is requesting a \$4,617 increase to the agreement as part of the resolution for a new not to exceed amount of \$69,617. The total project expenditures, including the demolition and hazardous material abatement contract; engineering and inspection services, and permitting has been completed at a total cost of \$70,995.

The FY 2022-23 Capital Improvement Budget provides for a Project Budget of \$100,000 for the 189 Theresa Avenue Demolition Project (CF23-0200). The funding source for this project is Fund 340 (Affordable Housing).

ENVIRONMENTAL REVIEW

The 189 Theresa Avenue Demolition Project (CF23-0200) is categorically exempt from CEQA per Section 15301c, Existing Facilities.

ATTACHMENTS:

1. [Resolution - NOC 189 Theresa](#)
2. [NOC 189 Theresa](#)

RESOLUTION NO. 2023-_____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON INCREASING THE CAL, INC. AGREEMENT FROM A NOT TO EXCEED AMOUNT OF \$65,000 TO \$69,617, ACCEPTING THE 189 THERESA AVENUE DEMOLITION PROJECT (CF23-0200) AS COMPLETE AND AUTHORIZING THE PUBLIC WORKS DIRECTOR TO FILE A NOTICE OF COMPLETION

WHEREAS, on December 6, 2022, the City Council authorized the award of a demolition contract to Cal Inc. in the amount not to exceed \$65,000 for the 189 Theresa Avenue Demolition Project (CF23-0200); and

WHEREAS, the baseline cost of the proposed demolition by Cal, Inc. was for \$32,828, but the cost of the abatement was not known at the time therefore, Council authorized a 50% contingency for the Cal, Inc. contract; and

WHEREAS, there were three contract change orders for the project that included labor and material bonds, asbestos and lead remediation, miscellaneous accessory structure removal and site clearing for total amount of \$36,789;

WHEREAS, Change Order No. 3 for site clearing of trees, brush and debris was not originally considered in the contract and increased the not to exceed amount of the agreement by \$4,617; and

WHEREAS, staff is requesting a \$4,617 increase of Cal Inc.'s agreement from \$65,000 to \$69,617; and

WHEREAS, all contracted work, including Change Order Nos. 1-3 has been completed, the total project expenditures, including the demolition and hazardous material abatement contract; engineering and inspection services, and permitting has been completed at a total cost of \$70,995; and

WHEREAS, the Project is in the FY22-23 Capital Improvement Program with a budget of \$100,000 from Fund 340 Affordable Housing that will sufficiently cover the final costs.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of American Canyon hereby increases the Cal, Inc. agreement from a not to exceed amount of \$65,000 to \$69,617.

NOW, THEREFORE, BE IT FURTHER RESOLVED that the City Council of the City of American Canyon hereby accepts the 189 Theresa Avenue Demolition Project (CF23-0200) work as complete and authorizes the Public Works Director to file a Notice of Completion.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

Leon Garcia, Mayor

ATTEST:

Taresa Geilfuss, CMC, City Clerk

APPROVED AS TO FORM:

William D. Ross, City Attorney

RECORDING REQUESTED BY:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

WHEN RECORDED RETURN TO:

City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

Exempt from recording fee pursuant to Government Code Section 27383

NOTICE OF COMPLETION

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City of American Canyon
4381 Broadway, Ste. 201
American Canyon, CA 94503

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- 3. That the nature of the original contract, if any, for said work of improvement was:

189 Theresa Avenue Demolition Project (CF23-0200)

- 4. That on the 28th of April, 2023, a work of improvement on the real property herein described was completed.

- 5. That the name of the original contractor for said work of improvement was:

Cal, Inc.
2040 Peabody Road
Vacaville, CA 95687

- 6. That the name and address of the transferor is:

Cal, Inc.
2040 Peabody Road
Vacaville, CA 95687

- 7. That the real property referred to herein is situated in the County of Napa, State of California, located at 189 Theresa Avenue, within the City of American Canyon, California.

By: CITY OF AMERICAN CANYON

Erica Ahmann Smithies, PE
Public Works Director

Date



TITLE

Design of the Rancho Del Mar Paving and Utility Improvements (TR24-0300)

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to enter into an agreement with Bennett Engineering Services for the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) for an amount not to exceed \$534,022.

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

BACKGROUND & ANALYSIS

On March 15, 2022, City Council approved Resolution No. 2022-27 appropriating approximately \$2,624,000 of American Rescue Plan Act (ARPA) funding to the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300). The Rancho Del Mar project is one of six capital projects identified in Resolution No. 2022-27 to receive a portion of the City's ARPA funding.

There are three main improvement components to the Rancho Del Mar project. The first two components include water main replacements and sewer main rehabilitation within the project area. The third component is reconstructing Rio Del Mar from Highway 29 to Carolyn Drive, and applying various pavement treatments to Los Altos Place east of Carolyn Drive, Cassayre Drive, Flamingo Court, Del Rio Court, Alta Loma Drive, Joan Drive from Carolyn Drive to Los Altos Place, and Carolyn Drive from Rio Del Mar to Los Altos Place. With the pavement treatments, there will be curb ramp upgrades, sidewalk gap closures, as well as striping and pavement marking improvements in line with the City's bicycle and pedestrian plans.

City staff utilized the 2018 City Council approved on-call professional services agreement list to request design proposals for this specific project. On April 13, 2023, 4 design proposals were received out of a total of 5 firms. Staff reviewed the proposals and selected Bennett Engineering Services (Bennett) for their detailed scope of work and project schedule. Bennett has successfully worked on similar municipal projects in Lincoln, Oroville, and Rancho Cordova.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

FISCAL IMPACT

Funding is appropriated in the approved FY2022-23 and the proposed FY2023-24 CIP budget to award the design contract. Expenditures for this project will not likely start until July 1, 2023. The Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) has an estimated total project budget of \$5,890,000 and will be refined further as design is completed. The detailed project budget is attached to this staff report.

ENVIRONMENTAL REVIEW

The Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) is categorically exempt from CEQA per Section 15301c, Existing Facilities.

ATTACHMENTS:

1. [Resolution Bennett Engineering](#)
2. [Bennett Engineering Proposal for Rancho Del Mar](#)
3. [Rancho Del Mar Project Budget FY 2024-2028](#)
4. [Rancho Del Mar Project Map](#)

RESOLUTION NO. 2023-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH BENNETT ENGINEERING SERVICES FOR THE RANCHO DEL MAR PAVING AND UTILITY IMPROVEMENTS PROJECT (TR24-0300) FOR AN AMOUNT NOT TO EXCEED \$534,022

WHEREAS, the City of American Canyon City Council has identified the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) as one of seven capital projects to receive a portion of the City's American Rescue Plan Act (ARPA) funding; and

WHEREAS, the Rancho Del Mar Paving and Utility Improvements Project will replace aging water main infrastructure, rehabilitate sewer mains, and rehabilitate City streets on Rio Del Mar from Highway 29 to Carolyn Drive, Los Altos Place east of Carolyn Drive, Cassayre Drive, Flamingo Court, Del Rio Court, Alta Loma Drive, Joan Drive from Carolyn Drive to Los Altos Place, and Carolyn Drive from Rio Del Mar to Los Altos Place; and

WHEREAS, City staff utilized the 2018 City Council approved on-call professional services agreement list to request design proposals for this specific project; and

WHEREAS, staff received 4 out of 5 possible proposals and selected Bennett Engineering Services (Bennett) for their detailed scope of work and project schedule; and

WHEREAS, Bennett provided a proposal to complete the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) in an amount of \$534,022; and

WHEREAS, there is sufficient funding available in the FY22/23 and proposed FY23/24 project budgets.

NOW, THEREFORE, BE IT FURTHER RESOLVED that the City Council of the City of American Canyon hereby authorizes the City Manager to enter into an agreement with Bennett Engineering Services for the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) for an amount not to exceed \$534,022.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023 by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVE AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney



PROPOSAL FOR THE CITY OF AMERICAN CANYON

Engineering Design Services for

TR24-0300 Rancho Del Mar Paving and Utility
Improvements

April 13, 2023



April 13, 2023

Erica Ahmann Smithies
Public Works Director
City of American Canyon



**Bennett Engineering Services +
Y&C Transportation Consultants**

1082 Sunrise Avenue, Suite 100
Roseville, CA 95661
(916) 783-4100

Sacramento | Fremont | Milpitas

www.ben-en.com

Re: TR24-0300 Rancho Del Mar Paving and Utility Improvements

Dear Ms. Ahmann Smithies and Members of the Selection Committee:

Replacing a neighborhood waterline and rehabilitating the road requires a comprehensive engineering approach that takes into account various factors such as the condition of the existing infrastructure, community needs, and cost constraints.

Bennett Engineering Services + Y&C Transportation Consultants' (Bennett+Y&C) extensive pipeline and roadway rehabilitation design experience will optimize your construction budget by providing customized solutions to each element or segment of the project(s). What sets our firm apart is that Bennett+Y&C is a multi-disciplinary firm, with both water resources and transportation design in-house. Our pipeline design team will be supported by our transportation design team by providing pavement assessment and customized solutions to the pavement repairs for the project. The City will benefit from a comprehensive, cost-effective, and quality design.

Our initial site visits and assessment of the existing pavement indicate that the alligator cracking may be caused by inadequate pavement sections and unstable base soil. Our approach is to work closely with our geotechnical engineer confirm the cause of the problems for each segment and propose an appropriate solution for each considering profile, existing pavement section details, and subgrade soil conditions. Our goal will be to identify portions of the project that will benefit from typical pavement preservation treatments rather than full reconstruction. Solutions include full depth reclamation with cement (FDR-C), roller compacted concrete (RCC), and overlays with or without spot digout repairs, or a combination of methods. For example, RCC may be the best method for the portion of Rancho Del Mar between Hwy 29 and Eucalyptus Dr, due to heavier industrial traffic. While an overlay with spot digouts may be the best option for the majority of side streets to Rancho Del Mar. Initial review of the estimates for the projects indicated that utilizing FDR-C for the pavement rehabilitation could save around \$800,000 over traditional pavement replacement!

We understand this project is funded by a mixture of Federal American Rescue Plan Act (ARPA), utility enterprise (sewer and water), and Measure "T" road improvement funds. As such it will be important to track eligible construction costs for each program to ensure the City is reimbursed properly.

Proposed Project Manager, Michael Massaro, PE is a principal of the firm with more than 23 years of civil engineering management and design experience with pipeline projects. Mike is known for providing responsive service to meet the needs of his clients. Mike will be your first point of contact and can be reached at his mobile number 916.549.6935; address: 1082 Sunrise Avenue, Suite 100, Roseville, CA 95661 or email: mmassaro@ben-en.com.

"Mike (Massaro) is a very detail-oriented project manager, focusing on producing high quality deliverables. He has the ability to make a plan and execute it and has been very responsive, keeping our needs at the forefront."

Mitchell McCarthy, Assistant Engineer, Sacramento Suburban Water District

Mike is supported by highly skilled, licensed engineers and specialty subconsultants with whom our firm has teamed with on many projects. Since it has been some time since the On-Call selection was performed, we have included updated resumes and a few highly relevant project descriptions to demonstrate our team qualifications. The following firms round out the Bennett+Y&C team:

- ▶ Geocon – Geotechnical
- ▶ Unico Engineering – Survey

As President of Bennett+Y&C, I have the authority to bind the firm/team. We are very excited to assist the City of American Canyon with this important infrastructure project. Our team is readily available and fully committed to the successful delivery of this project and we thank you for this opportunity to propose.

This proposal shall be valid for a 90-day period commencing from the date of submittal.

Sincerely,

Bennett Engineering Services, Inc.



Leo Rubio, PE, President

WHAT CLIENTS SAY

“They are nice to work with—real, genuine, and willing to collaborate with the City. They really care, are open to discussion, and offer genuine interaction. This goes for the Downtown Waterline project as well. There were regular updates and responses came within hours. You hit all the deadlines.”

Consulting Project Manager for the City of Lincoln East Ave Waterline Replacement

“I firmly believe the reason our recently constructed award-winning Waterman Road Pavement Rehabilitation and Bike Lanes Project was such a success was because of BEN|EN’s flexibility and responsiveness during both design and construction. Similarly, on the Arterial Roads Rehabilitation and Bike Lanes Project which is currently in design, BEN|EN’s willingness to adapt to our changes in scope and direction have allowed us to continue to move forward on the project without delay for renegotiations.”

Kristin J. Parsons, PE, City of Elk Grove

“Carlton and the team were great to work with. I give them high marks on project communication, customer service, and budget management. I have a lot of respect for them and their attention to detail. The level of detail on the plans was exactly what was needed without overcomplicating the project.”

Noah Siviglia, Senior Engineer, City of Roseville

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Project Organization



FIRM PROFILE

Bennett Engineering Services + Y&C Transportation Consultants

Bennett Engineering Services + Y&C Transportation Consultants (Bennett+Y&C) merged in January 2023. The firm provides enduring and award-winning civil engineering services to cities, counties, and other professionals. Our staff takes pride in finding innovative and cost-effective engineering solutions for water, wastewater, transportation, traffic engineering, hydraulic and hydrology, site development, parks and recreation, and other important infrastructure projects.

What sets Bennett+Y&C apart is our ability to partner with clients early in project development and retain that partnership through construction. The firm is led by talented and highly experienced, licensed professionals and provides services throughout California. We believe offering dedicated staff and assuring a cohesive team from project inception to completion maximizes client confidence.

Our firm culture includes a commitment to staff retention. This provides an experienced and highly technical team. The firm currently consists of 45 staff members, including 19 licensed professional engineers, a licensed traffic engineer, a professional land surveyor, and seven engineers-in-training. Our size allows us to

provide hands on, principal-level attention to every project and senior engineers outside of the project to provide quality control. Our clients also tell us we provide exceptionally responsive service:

Bennett+Y&C is a California Disadvantaged Business Enterprise (DBE #43459) and certified Small Business Enterprise (SBE #52302). Our office locations include Sacramento, Fremont, and Milpitas, with our headquarters in Roseville, California.

KEY PERSONNEL

Resumes for staff can be found in the Appendix of this proposal.

Bennett Engineering Services + Y&C Transportation Consultants | Civil Engineering

Michael Massaro, PE | Project Manager

► Civil Engineering License CA 64733

As a Principal of the firm, Mike is Bennett+Y&C's Director of Water Resources and has been with the firm for more than seven years. He has 23 years of civil engineering experience managing design teams, subconsultants, budgets, and schedules. Mike's technical expertise and experience includes new and replacement water, sewer, and recycled water pipelines. These pipelines have included vitrified clay pipe (VCP), reinforced concrete (RCP), polyethylene (HDPE),

polyvinyl chloride (PVC), ductile iron pipe (DIP), and have ranged from 8- to 120-inches in diameter and as long as 38,000 feet. Mike has significant planning and design experience with open-cut, horizontal directional drilling, tunneling, pipe jacking, and trenchless railroad and light rail crossings. He also provides engineering services during construction, reviewing submittals and requests for information and resolving challenges in the field.

Stacey Lynch, PE | Quality Assurance

► Civil Engineering License CA 81860

Stacey has more than 16 years of experience in the civil engineering field, all with the firm. Her experience includes planning, design, management, and construction assistance for water resources projects, including pipelines. Responsibilities include research, conceptual analysis, planning, funding assistance, permitting (RWQCB), design calculations, and technical studies. Stacey's pipeline experience includes projects for the Carmichael Water District, the Cities of Lincoln, Folsom, Biggs, Roseville, Auburn, and Placer County Water Agency.

Keith Rhodes, PE | Quality Assurance

► Civil Engineering License CA 53587

Keith joined the firm in 2023 and has three decades of transportation engineering and project delivery experience. For the past 20 years, Keith has worked as a consultant, most recently serving as the Capital Improvement Program Support Manager delivering more than \$200 million in projects for the City of Elk Grove over a 4-year period.

Carlton D. Allen, III, PE | Project Engineer and Roadway Design Lead

► Civil Engineering License CA 53587

Carlton Allen has more than 16 years of experience in civil engineering. His pavement rehabilitation experience includes Full-Depth Reclamation, Cold In-Place Recycling, Hot Mix Asphalt, and Roller Compacted Concrete techniques. He specializes in complete streets, innovative pavements, and drainage design along with utility relocation coordination. As a Project Manager and Project Engineer, he has successfully delivered several local, state, and federally-funded projects for public agency clients such as Caltrans, Placer County, the Cities of Roseville, Rocklin, Citrus Heights, West



Sacramento, Sacramento, Elk Grove, Lincoln, Fairfield, Stockton, and the Town of Loomis.

Geocon | Geotechnical Engineering

Geocon is a California corporation established in 1971 as a professional engineering consulting firm providing comprehensive geotechnical engineering, geotechnical instrumentation, environmental consulting, engineering geology, geotechnical instrumentation, and construction inspections, including materials testing and special inspections. In addition to these services, we also provide environmental remediation contracting (cleanup) services and operate soils and materials testing laboratories.

We have 9 regional offices across the state, including Fairfield and Rancho Cordova, with over 285 technically strong, highly motivated engineers, geologists, environmental scientists, technicians, and special inspectors. Each office is supported by state-of-the-art inventories of field equipment and instrumentation, comprehensive technical libraries, and modern data-management systems. Laboratory testing services are performed in in-house soils and materials testing laboratory accredited by the American Association of State Highway and Transportation Officials (AASHTO), State of California Department of Transportation (Caltrans), Cement and Concrete Reference Laboratory (CCRL), and the Division of State Architect (DSA).

Jeremy Zorne, PE, GE | Principal/Senior Engineer

► Civil Engineering License CA 60936

► Geotechnical Engineering License CA 2636

Mr. Zorne has over 26 years of experience conducting and managing geotechnical engineering evaluations on a wide range of projects throughout California and has been with

Geocon for his entire professional career. His diverse project experience includes transportation infrastructure (roadways, bridges, and retaining walls), public buildings, parks and recreation facilities, water/wastewater treatment and distribution facilities, educational facilities, commercial/industrial development, and residential developments. He is currently managing several on-call contracts for various public agencies throughout California. He has a well-known reputation for responsive service and his dedication to providing cost-effective, practical solutions for difficult geotechnical challenges.

Ronald Loutzenhiser, PE, GE | Senior Geotechnical Engineer

- ▶ Civil Engineering License CA 64089
- ▶ Geotechnical Engineering License CA 2865

Mr. Loutzenhiser is a registered civil engineer and geotechnical engineer in California with 27 years of experience in the geotechnical field. He is responsible for geotechnical engineering and foundation engineering studies and has extensive experience both in Northern and Southern California. Mr. Loutzenhiser has extensive experience in design of both shallow and deep foundations for bridge and building support.

Unico Engineering | Survey

Established in 2013, UNICO Engineering is a certified DBE firm that is fully committed to providing high quality construction management, engineering, and land surveying services to public and private clients.

UNICO serves clients throughout California with a current staff of more than 90 from our corporate office located in Folsom, with branch offices in Concord, Oakland, and San Diego, and field offices in Sacramento, Woodland, Paradise, and Angels Camp.

UNICO measures its success by the success of their clients, their responsiveness, and the quality and value of their work. Top on their priority list is to understand their clients' objectives and expectations. They provide value to their clients by sharing a goal of effectively managing the costs of the projects with which they are assigned.

UNICO's survey team has the technology and experience to address any surveying needs, including:

- ▶ Topographic mapping
- ▶ Bathymetric (hydrographic) surveys
- ▶ ALTAs

- ▶ Boundary surveys
- ▶ Construction staking
- ▶ Easements
- ▶ Aerial surveys
- ▶ Rights-of-way
- ▶ Terrestrial LiDAR scanning
- ▶ Drone surveying

Using the latest in GPS and robotic total station technology, we work efficiently and deliver accurate results. They are experienced with delivering projects that meet local, state, and federal requirements.

Rob Markes | Survey Manager

Rob Markes has worked in the survey industry for 34 years and has been with Unico for eight years. As crew chief, Rob oversees field procedures and is responsible for all office and field personnel. He is an experienced, Survey Crew Chief, excelling in topographic mapping, construction staking, and boundary surveys. His land surveying expertise includes supervising and performing Global Positioning System surveys, topographic surveys, aerial control surveys, horizontal and vertical control networks, title surveys, boundary surveys, cadastral surveys, geodetic surveys, engineering surveys, and construction surveys, plus construction control and staking for a wide range of projects.

Ryan Ming, PLS | Senior Land Surveyor

- ▶ Professional Land Surveyor 8409

Ryan Ming is a professional land surveyor with more than 20 years of experience managing land surveying activities and staffing; responsible for ensuring that sound land surveying principles are followed and that quality assurance goals are obtained; as well as participating in the development of best practices related to land surveying. Mr. Ming has thorough knowledge of principles, practices and procedures of boundary surveys, ALTA surveys, topographical surveys, construction surveys, and control surveys.

Tim Pringle | Party Chief

Tim Pringle is an accomplished Party Chief with a proven ability to carry out all aspects of land surveying from boundary determination, topographic surveys, construction stacking and mapping. His experience also includes using Global Positioning Systems, conventional robotic instruments, and laser levels. His experience spans 16 years with six years at Unico Engineering.



PROJECT EXPERIENCE

DOWNTOWN WATERLINE AND STREET REPLACEMENT

City of Lincoln

Key Staff

- ▶ Stacey Lynch, PE
- ▶ Michael Massaro, PE
- ▶ Carlton Allen, PE

Features

- ▶ Waterline Rehabilitation
- ▶ Roadway Rehabilitation

Services

- ▶ Project Management
- ▶ PS&E
- ▶ Utility Coordination
- ▶ Right-of-Way Engineering
- ▶ Geotechnical
- ▶ Public Outreach
- ▶ Survey

Subconsultants

- ▶ Unico Engineering (Survey)
- ▶ Bess Testlabs (Potholing)



Project Description

This project replaced 4,200 LF of existing water mains and provided full-depth roadway replacement on multiple residential streets in the City of Lincoln. The team provided plans, specifications, and estimate, utility coordination, right-of-way mapping, public outreach assistance, drainage design, and bidding support.



Challenges & Solutions

Many of the existing pipelines were located in the front yards of private parcels so special consideration was given to the homeowners along these alignments. The new alignment for the waterline was based upon other utilities in the roadway and connections to upstream and downstream pipelines. After connecting to the new pipelines, the old ones were abandoned, eliminating the need to disturb residents for future repairs.

Shallow underground utilities within the existing pavement section limited our rehabilitation options and strategies. After deliberating with City staff, full-depth reclamation (FDR) was selected as the pavement rehabilitation option. FDR recycles the existing pavement to become the base layer for new pavement. This saved the City time and construction costs by reducing the amount of material that needed to be transported.



After (FDR Complete)



After (FDR Complete)



SOUTH JEFFERSON STREET IMPROVEMENTS

City of Lincoln

Key Staff

- ▶ Michael Massaro, PE
- ▶ Carlton Allen, PE

Services

- ▶ Civil Engineering Design
- ▶ Surveying
- ▶ Public Outreach
- ▶ Utility Coordination

Features

- ▶ Sewer Main Replacement
- ▶ Roadway Rehabilitation
- ▶ ADA Improvements
- ▶ Storm Drain Improvements
- ▶ Full Depth Reclamation (FDR)

Subconsultants

- ▶ Geocon (Geotechnical)
- ▶ Unico Engineering (Survey)



Project Description

In 2013, the City of Dixon received a Community Development Block Grant (CDBG) to fund street rehabilitation and sewer upgrades. With the existing street's surface in poor condition, a sewer main in need of replacement, and sidewalks requiring ADA upgrades, the City selected the firm to provide a comprehensive solution, including design for the street upgrade, sewer line replacement, and public outreach. Substantial public outreach was necessary to keep residents informed of the upcoming improvements and address concerns such as street and driveway access, sewer functionality, and construction staging. To ensure that each resident was aware and up-to-date, the team provided bilingual flyers and provided a bilingual public presentation to define project impacts and collect feedback. At completion, the street received infrastructure upgrades to its gas, water, sewer, and paving.



After (FDR Complete)

Challenges & Solutions

Coordination with local utility companies was a crucial aspect of the project to avoid delays and maintain services for residents. Existing utilities required relocation or adjustment for grading and some local utilities upgraded their lines during street construction. To minimize delays and interruptions to service, The team actively coordinated with the local gas and water companies to ensure timely completion of any changes to utilities.



After (FDR Complete)

2020 SEWER LINING PROJECT

City of Oroville



Before



After

Key Staff

▶ Michael Massaro, PE
Services

- ▶ Project Management
 - ▶ PS&E
 - ▶ Utility Coordination
- ### Features
- ▶ Pipeline Rehabilitation

Project Description

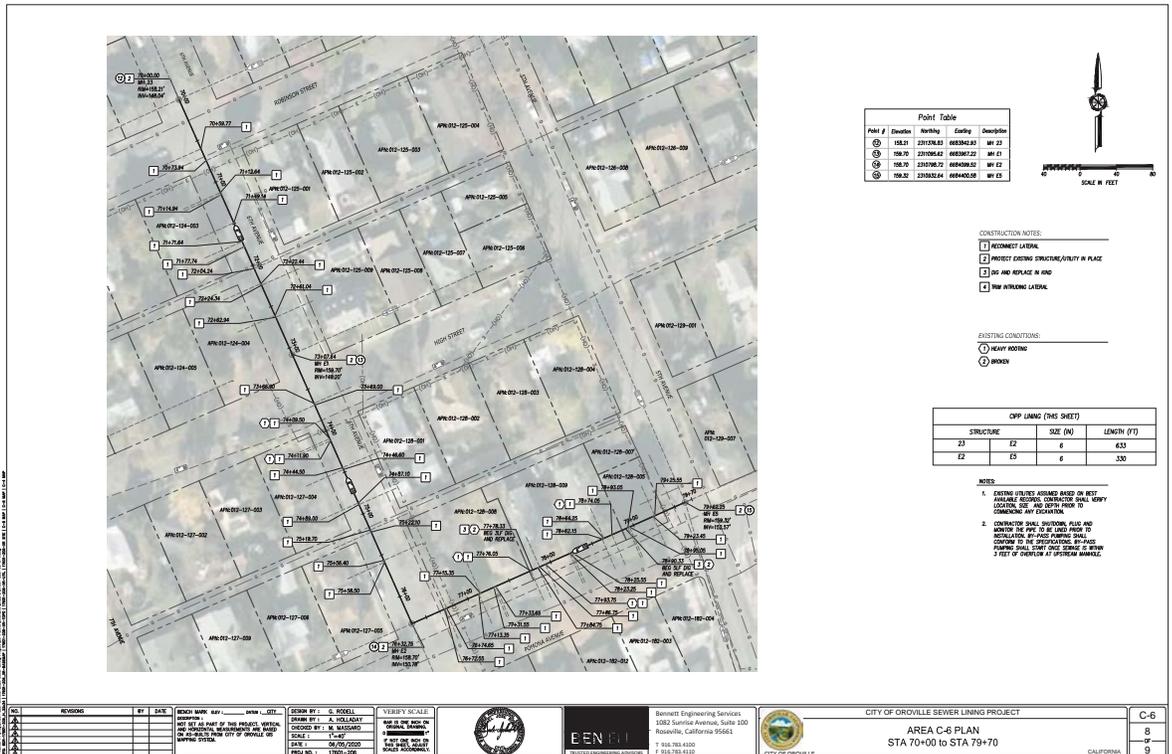
This project included project management, design services including records research, plans, specifications, and estimate, bid services and engineering services during construction. The project used 6" PVC open trench pipe (about 50 LF of this in spot repairs) and 6" cured-in-place pipe (CIPP) lining (2,850 LF).

Challenges & Solutions

Various locations of rehabilitation in the old town portion of the City requiring traffic control.

Broken pipe was repaired via open cut dig and replacement. This element had to be completed first to guarantee a competently adhered CIPP liner. Once completed contractor completed CIPP liner from manhole to manhole.

One of the existing pipes ran through backyard easement and was adjacent to a creek so access was limited for repair and CIPP was the only solution to rehabilitate the pipe and prevent future infiltration.





EAST AVENUE WATERLINE REPLACEMENT

City of Lincoln

Key Staff

- ▶ Stacey Lynch, PE
- ▶ Michael Massaro, PE
- ▶ Kaitlyn Sethares, EIT

Services

- ▶ Project Management
- ▶ PS&E
- ▶ Utility Coordination
- ▶ Potholing
- ▶ Survey

Features

- ▶ Waterline Replacement
- ▶ New Fire Hydrants
- ▶ Storm Drain Improvements
- ▶ Service Replacements

Subconsultants

- ▶ Unico Engineering (Survey)
- ▶ Bess Testlabs (Potholing)

Project Description

The team provided surveying, design, and potholing services to replace approximately 4,300LF of aged, undersized distribution pipelines within four streets. The existing pipe consisted of 4-10" cast iron and asbestos-cement pipe. To increase capacity and comply with new City standards, 8-10" PVC pipe was installed. The project also included fire hydrant replacement, service replacement, stormdrain improvements, utility coordination, and construction and bidding assistance.

Challenges & Solutions

The City set an aggressive schedule with 80% plans and specifications due two months after the Notice to Proceed was issued. Bennett+Y&C staff was able to fulfill the City's request and submitted the 80% plans and specifications within the expedited deadline.

Other concurrent construction within the project area proved to be a challenge. Tie-ins to this new construction were expected. Therefore, staff coordinated closely with the other contractor since as-builts had not yet been produced.

The team also initiated potholing in key areas to verify the depths of utilities that were unknown. To tie-in to existing facilities, it was sometimes necessary for the new pipeline to lie beneath storm drain and sewer facilities.

Additionally, the existing sewer mains in the project area were shallow. The team coordinated with the Department of Drinking Water to obtain the required waiver requests.





GLENBROOK WATERLINE REPLACEMENT

Carmichael Water District

Key Staff

- ▶ Stacey Lynch, PE
- ▶ Michael Massaro, PE
- ▶ Kati Sethares, EIT

Services

- ▶ Design
- ▶ Plans, Specifications, and Estimate
- ▶ Topographic Surveying
- ▶ Property Owner Coordination
- ▶ Bid and Construction Assistance

Features

- ▶ 6" to 8" Distribution Water Pipelines
- ▶ Backyard Main Abandonments and Relocations
- ▶ Valving and Tie-in Details

Subconsultants

- ▶ Unico Engineering (Survey)

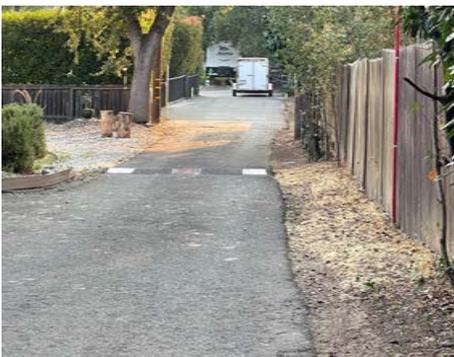
Project Description

The project includes the replacement of approximately 3,500 linear feet of 6-inch and 8-inch mainlines in four locations (primarily in backyards) in the District's service area. The firm provided plans, specifications, and estimates for the installation of new water mains including reconnection/relocation of fire hydrants and services and abandonment of existing water mains. The scope included coordination with Sac Metro Fire, Sacramento County, and Division of Drinking Water for approvals. The team also provided bid assistance and engineering services during construction.

Challenges & Solutions

Long lead times for pipe and materials in a post-COVID world proved to be a challenge for this project. To alleviate this concern, The team extended the number of working days provided for construction to allow for additional time for material procurement. The team also approved multiple manufacturers for materials when reviewing the contractor's submittal package, which increased the contractor's material purchasing flexibility.

Substantial property coordination was required with homeowners since the mainline was largely located in the backyards of residential properties. To relocate the pipeline from the back to the front yards and create a permanent waterline on these properties, easements and negotiations with property owners were necessary. The firm's approach to this challenge was to coordinate with property owners through site visits and meetings with the affected property owners. Negotiations required some flexibility on the part of the District when property owners had objections. In one case the District and property owner could not agree on a mutually acceptable price. Therefore, our team helped the District to develop different approaches to the pipeline alignment.



Site evaluation.



ON-CALL ROADWAY REHABILITATION

City of Rancho Cordova

Key Staff

- ▶ Jorge Renteria, PE
- ▶ Lizette Martinez, PE
- ▶ Julie Miner, PE

Services

- ▶ Project Management
- ▶ Plans, Specifications, and Estimates
- ▶ Utility Coordination
- ▶ Pavement Evaluation and Recommendations

- ▶ Construction Support

Features

- ▶ Pavement Rehabilitation
- ▶ Rubberized HMA
- ▶ Drainage Improvements
- ▶ Curb, Gutter, and Sidewalk Improvements
- ▶ ADA Improvements

Subconsultants

- ▶ Unico Engineering (Survey)

The firm has provided on-call engineering services for safety improvement and rehabilitation projects throughout the City of Rancho Cordova since 2011. These projects took place within the RC-13 and RC-01 areas of the City and included grinding and overlaying of pavement with rubberized hot mix asphalt; concrete curb, gutter and sidewalk improvements; drainage improvements; thermoplastic striping and markings; and other incidental work. Sidewalk and sidewalk ramp improvements were designed to comply with ADA, Title 24, and City standards. Both projects included survey and topographic mapping, utility coordination, pavement evaluation and recommendation, preparation of plans, specifications, and estimate, and support during construction.

APPROACH AND METHODOLOGY

EFFECTIVE COMMUNICATION - Good communication with the City throughout the project duration was essential to the success of these projects. We ensured that the City’s expectations were met and there were no surprises. At project initiation, the project manager met with City engineers to identify project needs and verify the scope of work. During these discussions, the scope of work was simplified to minimize design costs.

COST EFFICIENCIES - Using City standards, a detailed cost estimate was generated and broken down by geographically segmenting the streets by blocks and prioritizing collector routes first. Our approach was to add residential streets as a bid alternative if the budget could accommodate it. The City expressed a preference to use a georectified image for survey of the area. Our approach was to use an aerial survey to provide topographic and surface information with higher accuracy. Since most of the project involved resurfacing of pavement, the aerial topographic survey saved the City substantial costs.

DESIGN EFFICIENCIES – Keeping to City and County standards, The team simplified the plans and details to expedite the design phase. As an example, for curb ramp replacements, the City agreed the plans only needed to call out the curb ramp to be replaced per County standards. Also, the survey team dipped manholes and verified rim and invert elevations. This information was shown on the plans and the contractors used the invert elevations to determine an appropriate cost to replace laterals. This



approach streamlined the design plans, eliminating the need for a plan and profile for every lateral that needed to be replaced. The location of the new drainage inlets were field verified by examining the slope of the gutter and placed upstream of ADA-compliant curb ramps.

Change orders on this project were minimal and resulted from variances of stormdrain lateral lengths. Total change orders during construction amounted to approximately \$40,000.

Level of Design Engineering Performed

- ▶ The team coordinated with the geotechnical engineer to verify geotechnical core samples and the structural section approach.
- ▶ Surveyor performed survey, provided the georectified image, and verified LiDar.
- ▶ This project was locally funded and did not include any state or federal funding.
- ▶ Utility coordination was a major component of this project. This project included lots of utility coordination in addition to the standard A, B, and C letter process.
- ▶ No electrical engineering or traffic signalization was needed for this project. However, if we had found that traffic loops were in need of replacement, our recommendation would have been to update and replace them with video and radar detection to avoid any issues with road repair and/or replacement in the future.

Supplemental Tasks

Bidding in the late fall and allowing the contractor flexibility to start construction in the early spring, encouraged competitive bids on this project.

Project Manager Responsibilities

- ▶ Continuous communication with the City
- ▶ Verify approach and design
- ▶ Make judgment calls on design approach
- ▶ Perform quality control
- ▶ Assemble contract documentation
- ▶ Address Requests for Information during bidding

Quality Control Measures

Quality control was performed by the project manager, Jorge Renteria, PE and/or other senior engineers. The firm has quality control/quality assurance guidelines and checklists that are completed during PA&ED and PS&E phases. These checklists include performing quality assurance spot checks for consistency of sub-consultant deliverables as well as process checks to ensure critical steps are not overlooked. In addition, Jorge proactively met with the City's project manager to convey progress and confirm the project was proceeding in line with the City's requirements and intentions. It is estimated that three to five percent of our time was spent on QA/QC.

City Staff Time

During design, the City reviewed submittals, attended the initial kickoff meeting and subsequent field visits, and led construction bidding.



A growing concern for all municipalities is the cost to maintain their existing roadways.

PROJECT UNDERSTANDING

The City of American Canyon (City) is proposing pavement rehabilitation, water main replacement, and sewer rehabilitation via Cured in Place Pipe (CIPP) in the Rancho Del Mar neighborhood (TR23-0100).

Combining the utility and pavement work minimizes construction impacts to the neighborhoods and is the most efficient use of funding by the City.

We understand the City is planning to have the projects designed as separate projects and are prepared to deliver both projects concurrently.

The Rancho Del Mar Project will include:

- ▶ Pavement Rehabilitation
 - Los Altos Dr – Carolyn Dr to Rancho Del Mar
 - Los Altos Place – Theresa Dr to Rancho Del Mar
 - Rancho Del Mar – Carolyn Dr to Hwy 29
 - Cassayre Dr
 - Del Rey Court
 - Alta Loma Drive
 - Joan Dr – Carolyn Dr to Los Altos Place
 - Flamingo Way
 - All streets will include ADA ramps, side walk closure, and crosswalk striping where current condition is not up to City Standards.
- ▶ Sewer Rehabilitation (CIPP)
 - Carolyn Dr – Rancho Del Mar to Los Altos Dr
 - Los Altos Drive – Carolyn Dr to Rancho Del

- Mar
 - Flamingo Ct
 - Alta Loma Dr – to Carolyn Dr (easement)
 - Joan Dr – Carolyn Dr to Los Altos Dr
 - Los Altos Pl – Theresa Dr to Rio Del Mar
 - Del Rey Ct
 - Cassaryre Dr
- ▶ Water Main Replacements
 - Joan Dr – Carolyn Dr to Alta Loma Dr
 - Del Rey Ct
 - Flamingo Ct.

We understand this project is funded by a mixture of Federal American Rescue Plan Act (ARPA), utility enterprise (sewer and water), and Measure “T” road improvement funds. As such it will be important to track eligible construction costs to ensure the City is reimbursed properly.

APPROACH

The City will benefit from a design consultant who not only designs projects of similar scope, but also can manage the project under one project manager with firm experience in innovative road rehabilitation design, sewer rehabilitation, and water main replacement. Our team can meet all of these criteria and has delivered similar combined road/sewer and road/water projects for other clients.

PAVEMENT REHABILITATION

A growing concern for all municipalities is the cost to maintain their existing roadways. Deteriorated roadways frequently result in

public complaints. To address these issues, BEN|EN actively considers new and innovative rehabilitation strategies when making our recommendations.

Our approach is to coordinate closely with our geotechnical consultant and the City to evaluate and determine appropriate rehabilitation strategies for each segment of roadway that will minimize impacts and provide the best longevity with the least cost.



The team will determine appropriate rehabilitation strategies for each segment of roadway that will minimize impacts and provide the best longevity with the least cost.

This will be documented partly in the geotechnical report and in subsequent constructability and cost analyses for various options.

Our goal will be to identify portions of the project that will benefit from typical pavement preservation treatments rather than full reconstruction. The selection of appropriate pavement treatments/rehabilitation is dependent on many factors, including, but not limited to, existing pavement conditions, profile, existing pavement section details, and subgrade soil conditions.

Some of these strategies include, but are not limited to, full depth reclamation with cement (FDR-C), roller compacted concrete (RCC), and overlays with or without spot digout repairs. It is likely that multiple methods will be utilized on this project to optimize the design and provide the City with the best end product due to the various state of existing conditions. For example, RCC may be the best method for the portion of Rancho Del Mar between Hwy

29 and Eucalyptus Dr, if this area sees heavier load industrial traffic more than the rest of the neighborhood. While an overlay with spot digouts may be the best option for the majority of side streets to Rancho Del Mar.

FULL DEPTH RECLAMATION

Full Depth Reclamation with Cement (FDR-C) of the pavement is an environmentally friendly and less costly method of rehabilitation that is very effective in restoring the structural capacity of pavement. An FDR-C rehabilitation of a roadway can be completed more quickly than traditional paving techniques, thus reducing construction labor costs.

FDR-C recycles the existing pavement in place to be used as the base layer for the new pavement. By utilizing the existing material on-site, the amount of new material needed to be transported is minimized, saving time and money. FDR-C and other stabilized bases also reduce the potential impact from adjacent landscape irrigation infiltrating the base and washing the fines out, causing potholes, because the stabilization locks the fines within the base course. However, depending upon the existing condition of the subgrade material and expected traffic load for the pavement, this method may not be applicable.

Initial review of the estimates for the projects indicated that utilizing FDR-C for the pavement rehabilitation could save around \$800,000 over traditional pavement replacement. This could allow for more pavement in the neighborhoods to be rehabilitated within the same budget.

OVERLAYS

Our team will coordinate with the City to determine the appropriate overlay technique for areas with minimal pavement distress and base failures. Available options include:

- ▶ Traditional grind and overlay
- ▶ Paving grid or paving fabric
- ▶ Cold-in-place-recycling (CIR)
- ▶ Hot-in-place-recycling (HIR)

The addition of a paving grid or fabric will help mitigate crack propagation throughout the new overlay if chosen. The in-place-recycling options use an equipment train that leaves a finished, drivable surface, completing the rehabilitation in an efficient manner and minimize the duration of public impacts.

RUBBERIZED HMA

Rubberized hot mix asphalt (RHMA) can be used as the wearing surface for any flexible pavement option. RHMA allows for a quieter surface and is environmentally friendly by using recycled tires. BEN|EN could assist the City with applying for CalRecycle grants to help pay for the rubberized portion.

ROLLER COMPACTED CONCRETE

Roller compacted concrete (RCC) is another innovative method the City may want to consider. Depending on the traffic load of the pavement and its expected life cycle, it can be more economical and less expensive than conventional hot mix asphalt (HMA) options. This strategy, if designed correctly, can significantly reduce the maintenance cost of the pavement during its lifecycle.

BEN|EN completed the design for the multi-award-winning Roller Compacted Concrete Pilot Project for the City of Roseville. The RCC Pilot Project replaced the existing asphalt pavement along Washington Boulevard between Roseville Parkway and Mountain Park Drive with roller compacted concrete.

Traditional asphalt pavements require resurfacing approximately every ten years to maintain optimal performance. Concrete pavements generally have lower maintenance costs over the lifetime of the roadway and less frequent maintenance requirements, usually 20 to 25 years. With conventional concrete pavements, these lower maintenance costs have been offset by higher initial construction costs. However, recent bid results have shown that RCC is competitive with traditional asphalt pavements for upfront construction costs and experience the same lower maintenance cost of conventional concrete. Another advantage to RCC is that the roadway can be reopened to traffic in as little as 24 hours after paving for passenger cars and 48 hours for trucks.

In addition, the lower maintenance of a concrete roadway compared to an asphalt roadway lowers both future costs and risk to maintenance crews.

One advantage to a rigid concrete pavement over a flexible asphalt pavement is the reduction in the structural section base required. RCC can be placed on Chemically Stabilized Subgrade (CSS) commonly Cement-Treated Base (CTB), Lime Stabilized Soil (LSS), or part of a Full Depth Reclamation with Cement (FDR-C)

depending on the makeup of the existing road and subgrade; conventional Class II Aggregate Base; or native subgrade. The RCC Pilot Project placed RCC on all three of the above bases. While not unique to RCC, CSS or CTB have the advantage of reducing the amount of cut and export on a project, reducing the number of truck trips required and lowering related construction emissions.

LIFE CYCLE COST ANALYSIS

We will evaluate pavement options for the Rancho Del Mar Project. We will identify methods with the City over the lifetime of the pavement using a Life Cycle Cost Analysis (LCCA) and employing Net Present Value (NPV). BEN|EN will work with the City to select a material for the roadway based on the outcome of this analysis.

TRAFFIC INDEX

We will consider the traffic index of the main streets when choosing the appropriate replacement techniques. For residential streets with few heavy trucks, RCC may not be considered since the volume and loads are not significant.

UTILITY COORDINATION AND SHALLOW UTILITIES

We will begin this project by coordinating with each utility company to identify utilities that may be impacted and inquire about utilities not visible during our site reviews and surveys. We will also determine whether the utility is owned by the City or is a private or public utility. Our team has many years of experience working with local utilities, including, but not limited to, gas, water, sewer, and telecommunications purveyors.

We will work closely with them to ascertain impacts and determine liability. If there are impacted utilities, not owned by the City, we will prepare conflict maps and work with utility owners to confirm resolutions (relocation or adjustment to grade).

If FDR-C is selected as part of the pavement rehabilitation process, potholing will help mitigate clearance concerns. One possible challenge that may be encountered on this project are shallow underground utilities under the pavement, typically gas lines or water service lines that are tapped to the top of the existing water main. Should this occur, our rehabilitation options and strategies may be limited. Therefore, appropriate localized rehabilitation



If there are impacted utilities, not owned by the City, we will prepare conflict maps and work with utility owners to confirm resolutions

strategies will be developed and recommended depending on the location of the underground utility and the extent of the problem. We will determine the minimum existing cover to shallow utilities via the utility coordination process and potholing during preliminary design.

Coordinating early with utility companies and addressing design issues quickly will be critical to the success of this project. This will allow us to proactively identify and address any concerns early in the process that may impact the cost or schedule and will help expedite and minimize conflicts with design and during construction.

SEWER MAIN REHABILITATION

The team will review the existing data and inspection and condition assessment reports and evaluate the sewer pipeline to affirm any defects will not prevent the use of CIPP liner. Pipeline failures (cracking, joint offset, sag, lateral disconnection, caving, etc.) can derail the CIPP approach unless dig and replace portions are included to affirm a successful lining project. Seasonal considerations for sewer flows and traffic control requirements will also be considered while developing the plans and specifications for the CIPP segments in Rancho Del Mar. We have included an optional task to have the sewer lines cleaned and inspected for structural issues so that CIPP is the affirmed rehabilitation pathway.

WATER MAIN REPLACEMENT

We have a strong resume' for water main replacements and upgrades with several of the water purveyors in the region. More specifically, we have successfully combined roadway rehab with water main replacements that included new service connections, inter-ties, utility avoidance in compliance with California Division of Drinking Water waivers. The Cities of Lincoln, Dixon, Carmichael, and California American Water have relied on us to deliver water main replacements that also incorporated road rehabilitation and saved public impacts in the process.

PUBLIC OUTREACH

Our approach will be to remain within the available City right-of-way and look for opportunities to avoid impacts that can be easily resolved with minor adjustments to the design. Coordination with property owners and businesses will need to be initiated as early as possible to allow enough time for any feedback and approvals. Past project experience has shown that the earlier the feedback is obtained, the sooner the project team will be able to refine and address any issues that could impact the scope and schedule.

Property owners and businesses may have concerns that will need to be addressed. They include, but are not limited to, public safety, driveway and entrance access, noise, dust, conforms to improvements, and pedestrian and bicyclist mobility during construction. We will assist the City with preparing exhibits to share with the public. For those impacted stakeholders, we recommend communicating with property owners to inform them about the project, when construction will occur, and gain an understanding of their concerns so that every effort can be made to minimize impacts. This communication will contribute to the success of the project.

Based on our field visit to assess the project area, pavement conditions, and sidewalk/ADA ramp conditions, we noticed several homeowners along Los Altos, Flamingo Ct, Joan Dr, and Alta Loma have installed concrete ramps on rolled curbs or on rectangular curbs to facilitate additional vehicle access to driveways. Gutter flow is obstructed in these areas and can contribute to ponding and pavement deterioration. Many of these locations will need to be addressed prior to final pavement treatment.



Several homeowners have installed concrete ramps on rolled curbs or on rectangular curbs to facilitate additional vehicle access to driveways.

Sidewalk gap closure, ADA ramp upgrades, and drain inlet upgrades will be needed along Rio Del Mar. We do not anticipate the need to acquire additional easement to complete this work, but if easement is required, we can assist the City with exhibits, legal descriptions, and ROW negotiation for acquisition should the need arise and under an amendment to the scope of services.

ENVIRONMENTAL DOCUMENTATION

It is anticipated that the City will lead environmental clearance for the California Environmental Quality Act (CEQA) via a Categorical Exemption.

FINANCIAL RESPONSIBILITY

A key element of our cost control approach includes managing the initial work scope and controlling any scope creep. The project manager and team will identify high risk items early in the project and will add or delete risk items as needed through completion. We will develop a risk management plan to be used by the team to monitor and mitigate the risk items as we move forward with the project. The project manager will discuss these risk items, mitigation strategies, and possible options on a regular basis with the City.

We will explore different options during the preliminary design phase to minimize time consuming tasks during construction such as traffic controls and street closures. Construction elements that increase labor, standby time, or affect the contractor's productivity will always add labor and cost.



Sidewalk gap closure, ADA ramp upgrades, and drain inlet upgrades will be needed.

FEDERAL AND STATE FUNDING REQUIREMENTS

Our team has many years of experience delivering State and Federally-funded projects for a variety of public agencies. This team clearly understands the requirements to obtain approvals, including but not limited to, utility relocations, right-of-way acquisition, CTC allocation requests, Caltrans Requests for Authorization, and expediting or requesting funding extensions. Over the years, we have developed and maintained a great working relationship with Caltrans District Local Assistance and Headquarters staff and CTC staff at all levels. This relationship enables us to better serve the City and supports a successful project.

SCOPE OF WORK

Consultant's services shall be limited to those expressly set forth below, and Consultant shall have no other obligations or responsibilities for the Project or to the Client except as agreed to in writing or as provided in this Agreement. All of the Consultant's services in any way related to the Project or Client shall be subject to the terms of this Agreement.

Proposal for Professional Civil Engineering services to provide project management, preliminary engineering design, Plans, Specifications and Estimates (PS&E), and construction support for the rehabilitation of streets, sidewalks, curb, gutter, curb ramps, sewer lining via CIPP, and water main replacement.

Area included:

- ▶ Pavement Rehabilitation
 - Los Altos Dr – Carolyn Dr to Rio Del Mar
 - Los Altos Place – Theresa Dr to Rio Del Mar
 - Rio Del Mar – Carolyn Dr to Hwy 29
 - Cassayre Dr
 - Del Rey Court
 - Alta Loma Drive
 - Joan Dr – Carolyn Dr to Los Altos Place
 - Flamingo Way
 - All streets will include ADA ramps, sidewalk closure, and crosswalk striping where the current condition is not up to City Standards.
- ▶ Sewer Rehabilitation (CIPP)
 - Carolyn Dr – Rio Del Mar to Los Altos Dr
 - Los Altos Drive – Carolyn Dr to Rio Del Mar
 - Flamingo Ct
 - Alta Loma Dr – to Carolyn Dr (easement)
 - Joan Dr – Carolyn Dr to Los Altos Dr
 - Los Altos Pl – Theresa Dr to Rio Del Mar
 - Del Rey Ct
 - Cassaryre Dr
- ▶ Water Main Replacements
 - Joan Dr – Carolyn Dr to Alta Loma Dr
 - Del Rey Ct
 - Flamingo Ct.

Tasks include:

Task 1 – Project Management

Task 2 – Survey & Base Mapping

Task 3 – Utility Coordination

Task 4 – Preliminary Engineering

Task 5 – Geotechnical Investigation

Task 6 – Final Design (PS&E) Documents

Task 7 – Bidding and Construction Support

Task 1. Project Management

Subtask 1.1 Project Administration

Bennett+Y&C, in coordination with the City Project Manager, will finalize the scope of work, schedule, and work plan based on feedback from the City Project Manager. We will identify the critical path elements to keep project delivery on schedule.

Deliverables: Project scope, schedule – MS Project

Subtask 1.2 Project Team Coordination Meetings

Bennett+Y&C's Project Manager will hold regular project team coordination and status meetings, prepare agendas, prepare meeting summaries, and summarize action items. Meetings will be held once a month, as needed. Assume a total of ten (10) meetings.

Deliverables: Meeting notices, agendas, and minutes

Subtask 1.3 Monthly Invoices and Status Reports

A draft status report will be submitted for City approval prior to the submittal of the first invoice. Bennett+Y&C will prepare and submit monthly invoices and status reports to the City. The status reports will include project tasks completed, deliverables submitted and budget expenditures for that month's invoice. Invoices will include employee rates, expenses per task, and subconsultant costs.

Subtask 1.4 Quality Control

Bennett+Y&C will provide a quality control plan and senior technical resources necessary to ensure that project deliverables are complete and meet the City's requirements. QC reviews will be conducted by experienced senior staff and documented using a review form transmittal indicating the reviewer's name, date of review, and the resolution of any comments. This task includes providing quality control reviews for all deliverables, including the 50%, 75%, and 100% PS&E submittals.

Deliverables: Quality Control Reviews and Documentation

Task 2. Survey & Base Mapping

The limits of the survey have been defined in the RFP and will include design-level topographic surveying and right of way determination of the streets listed above.

Land Surveying will include research, horizontal and vertical control, boundary and right of way surveying, a drafted base map of the boundary and right of way, along with topographic surveying and mapping. UNICO will coordinate with Napa County and the City of American Canyon to attain the necessary mapping and documentation required for this project. UNICO will also coordinate with Bennett+Y&C to provide survey status updates and schedule.

Subtask 2.1 Field Surveys and Mapping

UNICO will perform detailed, design-level topographic surveys along the proposed mainline replacement alignments. The alignments include portions of Rio Del Mar between Highway 29 and Carolyn Drive, Los Altos Place, Cassayre Drive, Flamingo Court, Del Rey Court, Alta Loma Drive, Joan Drive, and Carolyn Drive, totaling approximately 2 miles. UNICO will perform conventional (non-aerial) field surveying from edge of right of way to the opposite edge of right of way along the proposed alignments. UNICO will locate and map all topographic features necessary to complete the design and construction. Items located will include, but are not limited to, roadway improvement features, curbs, gutters, sidewalks, ramps, pavement, concrete, slopes, grade breaks, drainage structures, inlets, manholes, signs, fences, striping, driveway features, and trees. UNICO will also locate all visible above-ground utility features, particularly related to the water main, such as manholes, valves, meters, hydrants, vaults, signals, and utility poles. Measurements to all relative sewer and storm drain structures will be performed to include approximate size, invert, and direction. UNICO will provide topographic information at cross-section intervals of 50' or closer, including all horizontal and vertical changes in direction, including curve points. Mapping, 1' contours and the digital surface, will be provided in an AutoCAD-based drawing. UNICO will set durable control points to be preserved for utilization of surveys and for future construction control. UNICO will base its survey on approved City of American Canyon State Plane Coordinates, NAD83 and NAVD88 elevations.

UNICO will search for and locate right of way and property monuments to resolve and map the right of way and property boundaries along the project alignments. Right of Way and adjoining properties will be mapped from readily available recorded documents such as subdivision maps, records of surveys, parcel maps, and deeds. Title reports are not expected to be provided. All survey monuments that are discovered that may be compromised by the project will be surveyed and mapped for incorporation into the design plan set as part of future monument perpetuation.

Deliverables:

AutoCAD Topographic and Boundary Base File
Point Files

Record Maps and Deeds

Task 3. Utility Coordination

Subtask 3.1 Utility Verification and Coordination with Owners

We will send Utility "A" letters with project location/limit map with a City-approved letter requesting verification of the location, size, and depth of each facility within the project area. We will identify all public or private utilities that may be affected by the project and determine limits of raise utilities or relocations and determine the responsible party for cost.

Subtask 3.2 Utility Conflict Resolution and Utility Potholing

Once the existing utility information is compiled, we will prepare a summary of utility impacts and proposed resolutions. Subsequent Utility "B" and "C" letters with project plans will be sent to the respective utility companies. Verification maps and conflict maps will be included as part of this task.

Potholing will be performed where needed to verify utility location and confirm impact and develop a resolution. A total of 10 potholes are assumed for this work scope.

Deliverables: Utility A, B, and C letters and plans, summary of impacts and resolutions

Task 4. Preliminary Engineering

Subtask 4.1 Basis for Design Technical Memorandum

Bennett+Y&C will prepare the Basis for Design Technical Memorandum for City review. The memo will identify the project requirements,

key constraints, and the applied design decisions consistent with the following:

- ▶ City Street Classification, design speed, and special uses (transit, bike, and pedestrian)
- ▶ City Engineering Standards and Specifications

The plans, specifications, and estimate will be prepared in accordance with the City of American Canyon Engineering Design Standards & Standard Plans and Caltrans policies, procedures, manuals, and standards. The memorandum will include life-cycle costs evaluation for pavement treatments.

Deliverables: Draft and Final Basis for Design Technical Memorandum

Subtask 4.2 30% Design Plans & Estimate

Bennett+Y&C Team will work with City staff to confirm the proposed project improvements and will prepare a preliminary design 30% strip map & cost estimate showing proposed limits of work, ADA upgrade locations, limits of road reconstruction, limits of sewer system replacement, water main replacement, and traffic lane striping.

Preliminary plans to confirm conceptual design will include:

- ▶ Plan Sets for sewer and water rehabilitation extents
- ▶ Roadway construction layout plans, typical sections, and including the sewer mainline & lateral replacement plan
- ▶ Confirm with City the ADA upgrades required
- ▶ Traffic lane striping plan

Deliverables: Pdf of Plans and Estimate at the 30% level

Task 5. Geotechnical Investigation and Pavement Design

Geocon will evaluate the existing pavement structural section(s) and subsurface soil conditions and provide geotechnical recommendations for the proposed utility main replacements and pavement rehabilitation. Our investigation will include a field exploration program, geotechnical laboratory testing, engineering analysis, and report preparation.

Task 5.1 Geotechnical Investigation and Report

Based on our understanding of the project, we propose to perform the following scope of services:

- ▶ Review available project maps and plans to select exploration locations.
- ▶ Perform a site reconnaissance to review project limits, existing conditions, and to evaluate exploration equipment access.
- ▶ Mark out exploratory excavation locations in the field for subsequent utility clearance.
- ▶ Notify subscribing utility companies via Underground Service Alert (USA) a minimum of two working days (as required by law) prior to performing exploratory excavations at the site.
- ▶ Obtain a business license from the City of American Canyon (if/as required).
- ▶ Obtain an encroachment permit from the City of American Canyon (assumed no fee and bond requirements waived for this City project).
- ▶ Apply for, pay the required fees, and obtain a soil boring permit from the Napa County Environmental Health Division (NCEHD).
- ▶ Provide traffic control measures during field operations as needed in accordance with City encroachment permit requirements.
- ▶ Perform up to 17 pavement cores using a portable electric core drill or a drill rig. Pavement cores will be retained for reference and photo documentation.
- ▶ Measure the existing pavement section material thicknesses (HMA and AB, if present) at each core location.
- ▶ Perform up to six (6) exploratory borings at select core locations using a truck-mounted drill rig equipped with hollow-stem or solid-flight augers to depths of approximately 10 to 20 feet to evaluate subsurface soil conditions. Hand tools will be used to excavate the subsurface soil in the remaining core locations to a depth of approximately 2 to 3 feet.
- ▶ Obtain representative material samples (asphalt, aggregate base, and subgrade soil) from the core locations and borings.
- ▶ Upon completion, backfill the borings in accordance with NCEHD permit requirements and restore the surface with rapid-set concrete. We will backfill the cores with excess excavated material and restore the surface with rapid-set concrete. We assume that saw cutting and patching our core/boring locations with HMA is not required and therefore, have excluded this effort from our fee estimate.

- ▶ Perform laboratory tests to evaluate pertinent geotechnical parameters.
- ▶ Perform FDR mix design laboratory testing.
- ▶ Analyze field and laboratory data and prepare a summary report to include (but not be limited to) the following:
 - Site Plan showing locations of pavement cores/borings.
 - Existing pavement structural section material thicknesses encountered at the core locations.
 - Description of site geology and logs of subsurface conditions.
 - Laboratory test results.
 - Utility trench excavation and backfill recommendations.
 - Pavement rehabilitation recommendations.
 - Concrete sidewalk, curb, and gutter recommendations.
 - Construction considerations.

We will submit a draft report for design team review. We will address any comments prior to finalizing the report.

Deliverables:

One (1) electronic copy of draft and final geotechnical report including recommendations on the roadway structure section design.

Task 6. Final Design Plans, Specifications, & Estimate (PS&E) Documents

Preparation of final specifications shall include all City of American Canyon front-end documents, General Provisions, Special Provisions and Technical Specifications to provide a complete package for bidding.

Assumption: City will provide the Word.doc template, front-end documents, General Provisions, Special and Provisions to be included in the complete package for bidding.

Subtask 6.1 50% Draft P&E

The Bennett+Y&C team will prepare and submit Plans and Estimate to the City for review and comment. The Bennett+Y&C team will include a complete set of construction drawings including the following:

- ▶ Title Sheet
- ▶ Typical Cross Sections
- ▶ Layout Plans & Profiles
- ▶ Signing and Striping Plan Quantity Lists
- ▶ Construction Details

Prepare detailed construction cost estimate.

Previous review comments received from the City will be tabulated; responses will be addressed and incorporated on the project plans as necessary. The previous review redline plans and the response to review comments will be included in subsequent deliverable.

Deliverables: One (1) electronic set (pdf) of the Plans, Specifications, and Estimate at the 50% level, Comment Response Table, comments from previous submittal.

Subtask 6.2 75% Draft PS&E

The Bennett+Y&C Team will prepare and submit Plans, Specifications, and Estimate to the City for review and comment. Specifications shall include all City of American Canyon front-end documents, General Provisions, Special Provisions and Technical Specifications for complete bidding package.

Review comments received from the City will be tabulated; responses will be addressed and incorporated in the subsequent PS&E submittal.

Deliverables: One (1) electronic set (pdf) of the Plans, Specifications, and Estimates at the 75% level, Comment Response Table, comments from the previous submittal.

Subtask 6.3 100% PS&E Documents

The Bennett+Y&C team will prepare and submit the final Plans, Specifications, and Estimate to the City after submittal of the Final Bid Documents.

Deliverables:

Final plan submittal will be stamped and signed by a CA-registered PE.

Final Plans and Specifications in .dwg and .pdf format. Including:

Final Plans - AutoCAD

Special Provisions – MS Word

Itemized Cost Estimate – MS Excel

Task 7. Bidding and Construction Support

Subtask 7.1 Bidding Support

Bennett+Y&C will provide senior staff to assist the City with addressing bidder questions, attend a pre-bid meeting, design support for addenda during the bidding phase, and bid analysis and staff report recommending Award of Contract. Assume one (1) pre-bid meeting.

Subtask 7.2 Construction Support

Bennett+Y&C will provide senior staff to assist the City with RFIs, address questions, review submittals, contract change order reviews, attend meetings and make project site reviews during the construction phase. Assume two (2) field meetings.

Subtask 7.3 Prepare As-Built Drawings

The **Bennett+Y&C** Team will prepare “As-Built” drawings in AutoCAD based on contractor’s notes and red lines.

Deliverables: As-Built plans, stamped and signed by a CA-registered PE. Hard copies and electronic files as requested.

QUALITY CONTROL

Quality Control Program

Our Quality Control Program is implemented at each design deliverable phase. This includes the following review process conducted by our senior staff:

- ▶ Detail check for correctness, completeness, technical accuracy, and constructability
- ▶ Detail check for format, spelling, grammar, pagination, and readability
- ▶ Independent Technical Review
- ▶ Document redline markup with Comment Response Resolution Form
- ▶ Verification of comment resolution by back checker
- ▶ Document approval and release of submittal by director

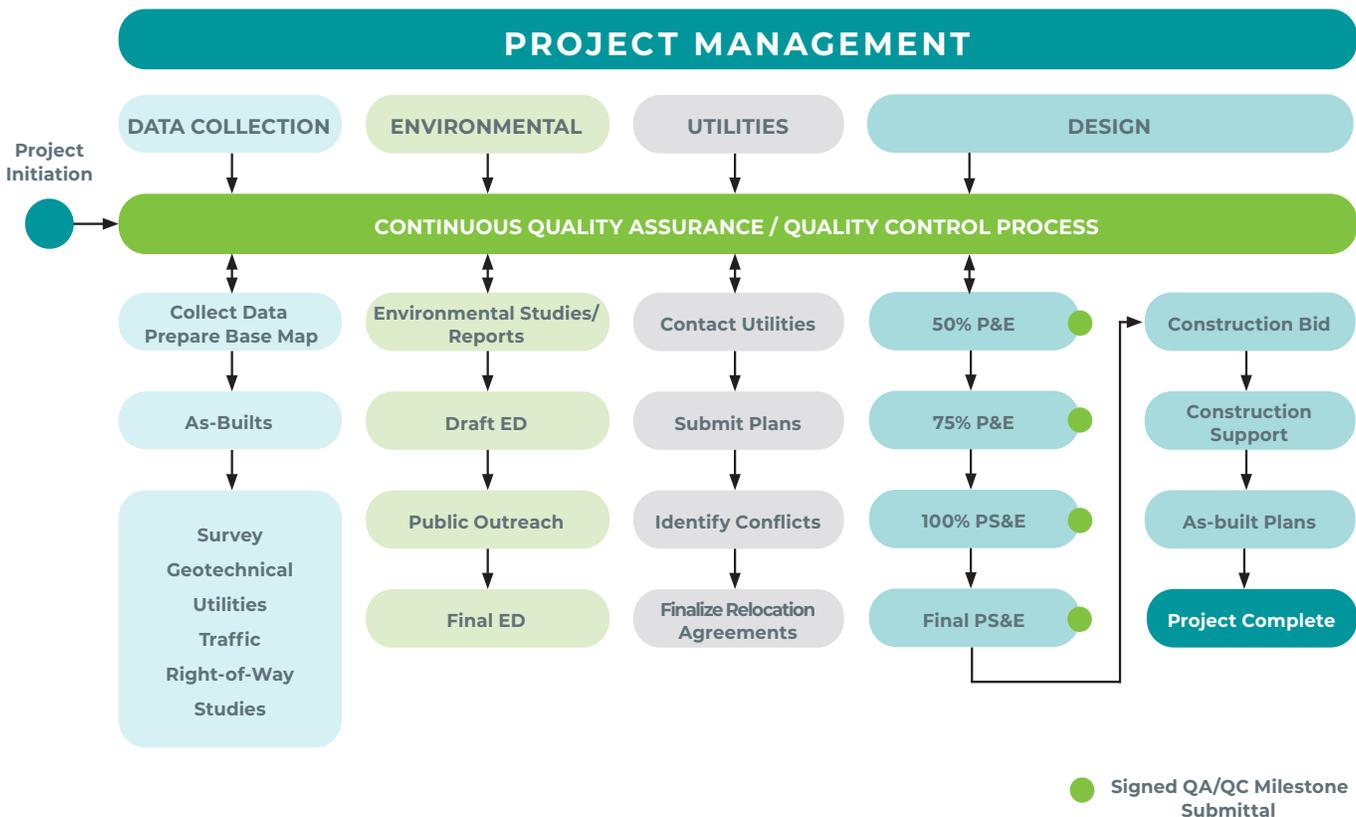
Bennett+Y&C will prepare and follow a quality control plan—using both our existing internal controls and the guidelines set by the City of American Canyon—and provide technical resources necessary to ensure that deliverables are complete and meet all technical requirements. We have quality control/quality

assurance guidelines and checklists that are conducted during each phase. These checklists include performing quality assurance spot checks for consistency of subconsultant deliverables as well as process checks to ensure critical steps don't get overlooked.

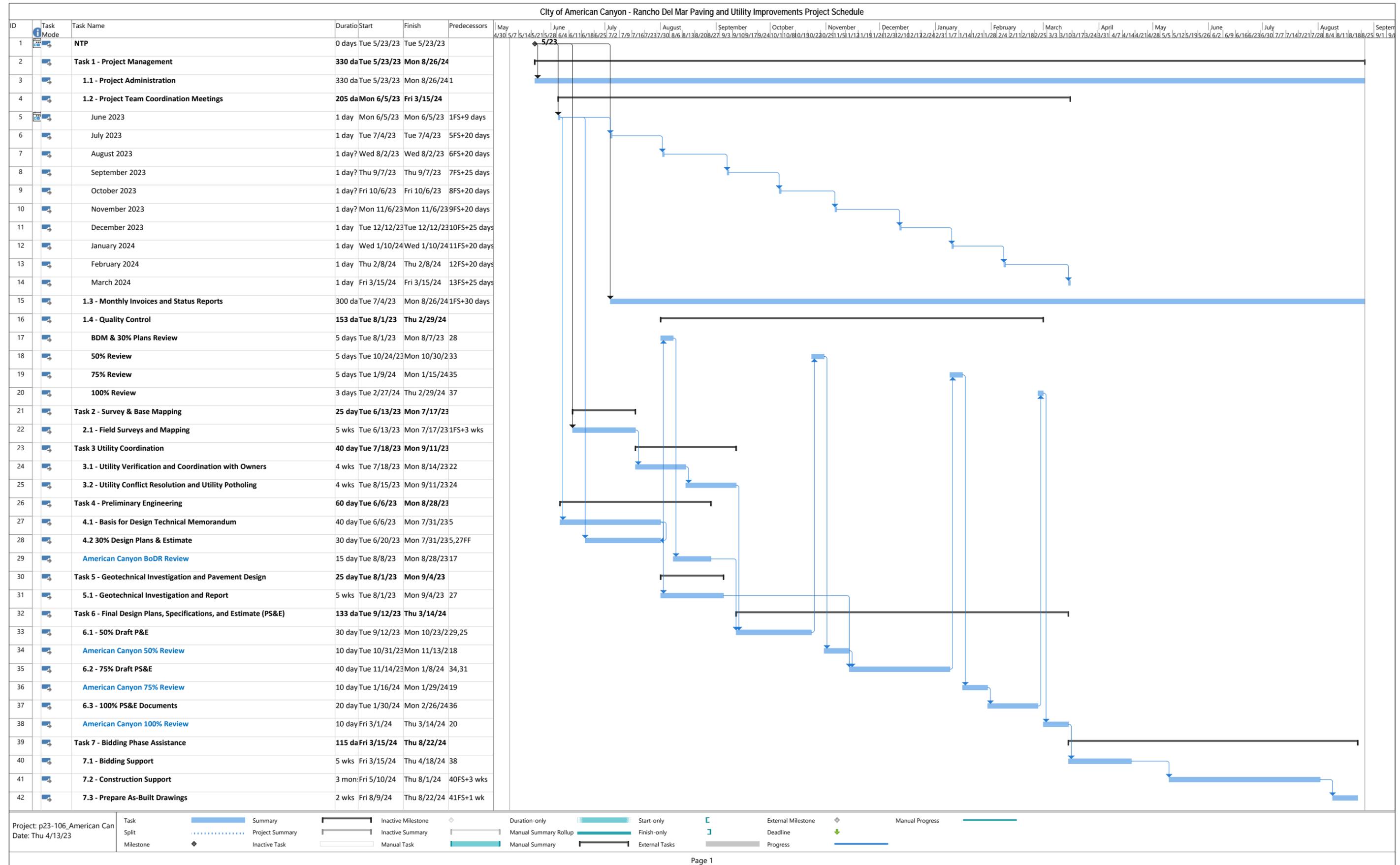
Stacey Lynch, PE and Keith Rhodes, PE, will be overseeing all aspects of the design. In implementing quality assurance, Stacey and Keith will review product quality with spot checks and ensure conformance with the Quality Control Plan as well as the required standards and specifications during the project delivery cycle. As evidence of this, we will complete and deliver to a project-specific quality control checklist with each product review. The Project Manager, Mike Massaro, PE, will sign the checklist to certify a QA/QC review of the submittal.

In addition, Mike will proactively meet with the City's project manager to monitor our progress and confirm that the project is proceeding in line with the City of American Canyon's requirements and intentions. Other ways Bennett+Y&C will provide quality assurance throughout the duration of the project include the following project management action items:

QUALITY PROCESS FLOWCHART



PROJECT SCHEDULE - RANCHO DEL MAR PAVING AND UTILITY IMPROVEMENTS



PROPOSED DESIGN COST - RANCHO DEL MAR PAVING AND UTILITY IMPROVEMENTS

Selecting the firm for both projects, will enable us to consolidate project management fees for savings as well as reducing overhead and mobilization costs for survey and geotechnical engineering for both projects.

Fee Estimate

Client: City of American Canyon

Consultant: Bennett Engineering Services Inc

Project: Rancho Del Mar Paving and Utility Improvements

Date: April 13, 2023



Fee Estimate	Principal Engineer 280 \$/hr		Project Manager VI 250 \$/hr		Engineer VI 232 \$/hr		Engineer IV 210 \$/hr		Engineer III 198 \$/hr		Engineer II 181 \$/hr		Engineer I 165 \$/hr		Designer III 176 \$/hr		BEN EN Subtotal		MISC. EXPENSES	Unico - Surveying Contract	Geocon - Geotechnical Contract	BTL - Potholing Contract	APS Environmental - CCTV Contract	TOTAL	
	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost							
Task 1 - Project Management																									
1.1. Project Administration	4 hrs	\$1,120	24 hrs	\$6,000	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	28 hrs	\$7,120	\$0	\$0	\$0	\$0	\$0	\$0	\$7,120
1.2. Project Team Coordination Meetings	4 hrs	\$1,120	36 hrs	\$9,000	hrs	\$0	8 hrs	\$1,680	24 hrs	\$4,752	hrs	\$0	hrs	\$0	hrs	\$0	72 hrs	\$16,552	\$500	\$0	\$0	\$0	\$0	\$0	\$17,052
1.3. Monthly Invoices and Status Reports	hrs	\$0	12 hrs	\$3,000	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	12 hrs	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
1.4. Quality Control	2 hrs	\$560	4 hrs	\$1,000	24 hrs	\$5,568	32 hrs	\$6,720	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	62 hrs	\$13,848	\$0	\$0	\$0	\$0	\$0	\$0	\$13,848
Subtotal	10 hrs	\$2,800	76 hrs	\$19,000	24 hrs	\$5,568	40 hrs	\$8,400	24 hrs	\$4,752	hrs	\$0	hrs	\$0	hrs	\$0	174 hrs	\$40,520	\$500	\$0	\$0	\$0	\$0	\$0	\$41,020
Task 2 - Survey & Base Mapping																									
2.1. Field Surveys and Mapping	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	4 hrs	\$792	4 hrs	\$724	hrs	\$0	8 hrs	\$1,408	16 hrs	\$2,924	\$0	\$68,310	\$0	\$0	\$0	\$0	\$71,234
Subtotal	hrs	\$0	hrs	\$0	hrs	\$0	hrs	\$0	4 hrs	\$792	4 hrs	\$724	hrs	\$0	8 hrs	\$1,408	16 hrs	\$2,924	\$0	\$68,310	\$0	\$0	\$0	\$0	\$71,234
Task 3 - Utility Coordination																									
3.1. Utility Verification and Coordination with Owners	hrs	\$0	2 hrs	\$500	hrs	\$0	hrs	\$0	4 hrs	\$792	8 hrs	\$1,448	12 hrs	\$1,980	hrs	\$0	26 hrs	\$4,720	\$0	\$0	\$0	\$0	\$0	\$0	\$4,720
3.2. Utility Conflict Resolution and Utility Potholing	hrs	\$0	4 hrs	\$1,000	hrs	\$0	4 hrs	\$840	8 hrs	\$1,584	10 hrs	\$1,810	16 hrs	\$2,640	hrs	\$0	42 hrs	\$7,874	\$100	\$0	\$0	\$40,250	\$0	\$0	\$48,224
Subtotal	hrs	\$0	6 hrs	\$1,500	hrs	\$0	4 hrs	\$840	12 hrs	\$2,376	18 hrs	\$3,258	28 hrs	\$4,620	hrs	\$0	68 hrs	\$12,594	\$100	\$0	\$0	\$40,250	\$0	\$0	\$52,944
Task 4 - Preliminary Engineering																									
4.1. Basis of Design Technical Memorandum	2 hrs	\$560	16 hrs	\$4,000	hrs	\$0	12 hrs	\$2,520	16 hrs	\$3,168	36 hrs	\$6,516	24 hrs	\$3,960	hrs	\$0	106 hrs	\$20,724	\$0	\$0	\$0	\$0	\$0	\$0	\$20,724
4.2. 30% Design Plans & Estimate	hrs	\$0	4 hrs	\$1,000	hrs	\$0	8 hrs	\$1,680	8 hrs	\$1,584	16 hrs	\$2,896	40 hrs	\$6,600	40 hrs	\$7,040	116 hrs	\$20,800	\$0	\$0	\$0	\$0	\$0	\$0	\$20,800
Subtotal	2 hrs	\$560	20 hrs	\$5,000	hrs	\$0	20 hrs	\$4,200	24 hrs	\$4,752	52 hrs	\$9,412	64 hrs	\$10,560	40 hrs	\$7,040	222 hrs	\$41,524	\$0	\$0	\$0	\$0	\$0	\$0	\$41,524
Task 5 - Geotechnical Investigation and Pavement Design																									
5.1. Geotechnical Investigation and Report	hrs	\$0	2 hrs	\$500	hrs	\$0	4 hrs	\$840	8 hrs	\$1,584	4 hrs	\$724	16 hrs	\$2,640	hrs	\$0	34 hrs	\$6,288	\$0	\$0	\$28,750	\$0	\$0	\$0	\$35,038
Subtotal	hrs	\$0	2 hrs	\$500	hrs	\$0	4 hrs	\$840	8 hrs	\$1,584	4 hrs	\$724	16 hrs	\$2,640	hrs	\$0	34 hrs	\$6,288	\$0	\$0	\$28,750	\$0	\$0	\$0	\$35,038
Task 6 - Final Design Plans, Specifications, & Estimate Documents																									
6.1. 50% PS&E	2 hrs	\$560	40 hrs	\$10,000	hrs	\$0	32 hrs	\$6,720	60 hrs	\$11,880	80 hrs	\$14,480	120 hrs	\$19,800	40 hrs	\$7,040	374 hrs	\$70,480	\$500	\$0	\$0	\$0	\$0	\$0	\$70,980
6.2. 75% PS&E	2 hrs	\$560	60 hrs	\$15,000	hrs	\$0	40 hrs	\$8,400	100 hrs	\$19,800	120 hrs	\$21,720	200 hrs	\$33,000	32 hrs	\$5,632	554 hrs	\$104,112	\$500	\$0	\$0	\$0	\$0	\$0	\$104,612
6.3. 100% PS&E	2 hrs	\$560	40 hrs	\$10,000	hrs	\$0	24 hrs	\$5,040	40 hrs	\$7,920	60 hrs	\$10,860	80 hrs	\$13,200	32 hrs	\$5,632	278 hrs	\$53,212	\$500	\$0	\$0	\$0	\$0	\$0	\$53,712
Subtotal	6 hrs	\$1,680	140 hrs	\$35,000	hrs	\$0	96 hrs	\$20,160	200 hrs	\$39,600	260 hrs	\$47,060	400 hrs	\$66,000	104 hrs	\$18,304	1206 hrs	\$227,804	\$1,500	\$0	\$0	\$0	\$0	\$0	\$229,304
Task 7 - Bidding and Construction Support																									
7.1. Bidding Support	hrs	\$0	8 hrs	\$2,000	hrs	\$0	hrs	\$0	8 hrs	\$1,584	6 hrs	\$1,086	hrs	\$0	hrs	\$0	22 hrs	\$4,670	\$200	\$0	\$0	\$0	\$0	\$0	\$4,870
7.2. Construction Support	hrs	\$0	2 hrs	\$500	hrs	\$0	hrs	\$0	8 hrs	\$1,584	8 hrs	\$1,448	hrs	\$0	hrs	\$0	18 hrs	\$3,532	\$200	\$0	\$0	\$0	\$0	\$0	\$3,732
7.3. Prepare As-built Drawings	hrs	\$0	2 hrs	\$500	hrs	\$0	hrs	\$0	2 hrs	\$396	2 hrs	\$362	24 hrs	\$3,960	hrs	\$0	30 hrs	\$5,218	\$100	\$0	\$0	\$0	\$0	\$0	\$5,318
Subtotal	hrs	\$0	12 hrs	\$3,000	hrs	\$0	hrs	\$0	18 hrs	\$3,564	16 hrs	\$2,896	24 hrs	\$3,960	hrs	\$0	70 hrs	\$13,420	\$500	\$0	\$0	\$0	\$0	\$0	\$13,920
PROJECT TOTAL	18 hrs	\$5,040	256 hrs	\$64,000	24 hrs	\$5,568	164 hrs	\$34,440	290 hrs	\$57,420	354 hrs	\$64,074	532 hrs	\$87,780	152 hrs	\$26,752	1790 hrs	\$345,074	\$2,600	\$68,310	\$28,750	\$40,250	\$0	\$0	\$484,984

OPTIONAL TASKS:

4.1.A OPTIONAL: Cleaning and CCTV of Sewer for CIPP	hrs	\$0	4 hrs	\$1,000	hrs	\$0	hrs	\$0	hrs	\$0	8 hrs	\$1,448	16 hrs	\$2,640	hrs	\$0	28 hrs	\$5,088	\$250	\$0	\$0	\$0	\$43,700	\$49,038	
OPTIONAL TASKS TOTAL	hrs	\$0	4 hrs	\$1,000	hrs	\$0	hrs	\$0	hrs	\$0	8 hrs	\$1,448	16 hrs	\$2,640	hrs	\$0	28 hrs	\$5,088	\$250	\$0	\$0	\$0	\$43,700	\$49,038	
PROJECT TOTAL with OPTIONAL TASKS	18 hrs	\$5,040	260 hrs	\$65,000	24 hrs	\$5,568	164 hrs	\$34,440	290 hrs	\$57,420	362 hrs	\$65,522	548 hrs	\$90,420	152 hrs	\$26,752	1818 hrs	\$350,162	\$2,850	\$68,310	\$28,750	\$40,250	\$43,700	\$0	\$534,022

Additional Fee Information

- ▶ This fee estimate is valid for 90 days from the date shown above.
- ▶ This fee estimate contains an abbreviated list of staff classifications and does not restrict BEN|EN to those classifications. The Standard Rate Schedule with a full list of staff classifications is available upon request.
- ▶ This fee estimate contains an approximation of the breakdown between labor, expense, and consultants. BEN|EN reserves the rights to distribute funds differently based on project needs.
- ▶ Standard hourly rates do not apply to a demand to perform work during an overtime period. Work required to be performed during an overtime period (as mandated by California law) may be charged at a 50% premium. Work mandated by Prevailing Wage laws may be charged at a 25% premium.
- ▶ Hourly rates include all compensation for wages, salary-related benefits, overhead, general office administration, and profit. Direct project administrative hours will be billed at the rate shown above.
- ▶ Classifications may be added or removed as-needed without notice.
- ▶ Changes in the requested scope of work or projected schedule may result in the revision of the proposed fees and amendment to the total contract amount.
- ▶ Rates are subject to change annually effective July 1st.

APPENDIX - RESUMES



MICHAEL MASSARO, PE

PROJECT MANAGER

Professional Registration

- ▶ Civil Engineering, CA 64733

Education

- ▶ Bachelor of Science Civil Engineering, University of Arizona
- ▶ Master of Science Environmental Engineering, University of Arizona

Professional Affiliations

- ▶ American Society of Civil Engineers
- ▶ Water Environmental Federation
- ▶ California Water Environment Association
- ▶ American Public Works Association



Mike Massaro has 23 years of civil engineering experience managing design teams, subconsultants, budgets, and schedules. His projects have required the production of plans, specifications, cost estimates, public outreach, utility coordination, and coordination for environmental permitting. Mike's technical expertise and experience include water, sewer, and recycled water facilities, including pump stations, interceptors, and pipelines. The pipelines have included vitrified clay pipe (VCP), reinforced concrete (RCP), polyethylene (HDPE), polyvinyl chloride (PVC), ductile iron pipe (DIP), and have ranged from 8- to 120-inches in diameter and as long as 38,000 feet. Mike has significant planning and design experience with open-cut, horizontal directional drilling, tunneling, pipe jacking, and trenchless railroad and light rail crossings. He also provides engineering services during construction, reviewing submittals and requests for information and resolving challenges in the field.

Project Experience

Glenbrook Waterline Replacement, Carmichael Water District.

As Quality Assurance provided a quality review of all deliverables. The project included the replacement of approximately 3,400 linear feet of 8-inch mainline in four locations in the District's service area. Bennett+Y&C provided plans, specifications, and estimates for the installation of new water mains including reconnection/relocation of fire hydrants and services and abandonment of existing water mains. The scope included coordination with Sac Metro Fire and Sacramento County for approvals and engineering services during construction.

Wikiup Drive Water Main Replacement, California American

Water (CalAm). As Project Manager, responsible for replacing and upsizing existing 6-inch ACP with new 10-inch PVC to connect two water tanks and pressure zones in Wikiup Drive in the Cal Am Water Larkfield distribution system. This project replaced and upsized the existing asbestos cement pipe with a new 12-inch high-density polyethylene pipe to connect two water tanks and pressure zones in Wikiup Drive in the California American Water Larkfield distribution system.

East Avenue Waterline Replacement, City of Lincoln. As Quality Assurance, provided quality plan review. The project included the replacement of approximately 4,300 LF of cast iron and asbestos-cement pipe with 8-10" PVC pipe. Project includes fire hydrant replacement, service replacement, stormdrain improvements, utility

coordination, and construction and bidding assistance. Provided plans, specifications, and estimates (PS&E), utility coordination, potholing, survey, and bidding support.

Arcade Creek Crossing, Sacramento Suburban Water District (SSWD). As Project Manager, provided oversight and review of plans and specifications and permitting. This project included the installation of new distribution main onto an existing bridge to replace the pipeline currently exposed within the existing creek bed. Tasks included project management, background research, design services, environmental and permitting services bid services, and engineering services during construction.

Londonberry Drive Creek Crossing Design, California American Water (CalAm). As Project Manager, provided design of horizontal directional drill creek crossing with 10-inch HDPE pipe. This project replaced an existing 8-inch diameter steel pipe that was partially exposed within Mark West Creek. Installed a new 12-inch water main crossing the creek using horizontal directional drilling. Tasks included project management, topographic surveying, mapping, plans, specifications, estimate, permitting (CEQA, California Department of Fish and Game, and a Sonoma County Riparian Corridor Zoning Permit), bidding, and construction support.

New Cement Hill Pipeline, Suisun-Solano Water Authority. As Project Manager, prepared the Preliminary Design Report, performed quality control, coordination of subconsultants, and acting liaison for multiple agencies. Project provided a secondary 20-inch pipeline from the water treatment plant to the site of an existing and a future tank. Included design to update the connection to the tank with an above ground manifold, double-ball flexible expansion joint, motor-operated valve, and chlorine sampling points.

Verdera North Tank #3 and Pipeline, City of Lincoln. As Senior Engineer led the pipeline design portion of the work. Designed a connection to the new water tank and metering station and a connection to the existing conveyance system for the City. The project will bid ductile iron pipe and cement mortar lined steel pipe as options to choose the most competitive cost for the City. This project involved construction of a new, 5-million-gallon, pre-stressed concrete water storage tank, associated tank piping, yard piping, valves and appurtenances; more than 5,000 LF of 36-inch pipeline connecting the new tank to the existing water system in Twelve Bridges Drive, a higher pressure 16-inch pipeline to connect to their upper zone, and a 36-inch pipeline connecting to a new PCWA metering station.

Downtown Waterline and Street Replacement, City of Lincoln. As Quality Assurance, provided quality control and quality assurance support during design. The project included the replacement of approximately 4,200 LF of existing water mains with full-depth roadway replacement on multiple residential streets. The team provided utility coordination, right-of-way mapping, and drainage design.



STACEY LYNCH, PE

QUALITY ASSURANCE

Professional Registration

- ▶ Civil Engineering, CA 81860

Education

- ▶ Bachelor of Science Civil Engineering, California State University, Sacramento

Professional Affiliations

- ▶ American Public Works Association
- ▶ American Society of Civil Engineers



Stacey Lynch has 15 years of experience in the civil engineering field, all with the firm. Her experience includes planning, design, management, and construction assistance for water resources projects. Stacey has extensive experience in small community wastewater projects. Her knowledge of the funding and permitting for these types of projects includes rate studies, rate increases (Proposition 218 regulations), funding applications and requirements (specifically the Clean Water State Revolving Fund (CWSRF)), and permitting negotiations and requirements with the Regional Water Quality Control Board (RWQCB).

Project Experience

Glenbrook Waterline Replacement, Carmichael Water District.

As Project Manager, Stacey is responsible for the overall design deliverables and schedule. The project included the replacement of approximately 3,400 linear feet of 8-inch mainline in four locations in the District's service area. Bennett+Y&C provided plans, specifications, and estimates for the installation of new water mains including reconnection/relocation of fire hydrants and services and abandonment of existing water mains. The scope included coordination with Sac Metro Fire and Sacramento County for approvals and engineering services during construction.

East End Hanger Waterline Extension, City of Auburn. Project Manager responsible for the plans, specifications, and estimate, coordination and approvals from Placer County Water Agency, and PGE for FERC boundary encroachment. Provided project management, utility coordination, plans, specifications, and estimate for a new waterline to support the expansion of the City's airport. The project included domestic water and six new water services to the proposed new hangers and a new fire line with a hydrant to be operated by Placer County Water Agency.

East Avenue Waterline Replacement, City of Lincoln. As Project Manager, Stacey was responsible for the overall design, including coordination with DDW for waiver request approvals, tight schedule, and budget for the project. The project included the replacement of approximately 4,300 LF of cast iron and asbestos-cement pipe with 8-10" PVC pipe. Project includes fire hydrant replacement, service replacement, stormdrain improvements, utility coordination, and construction and bidding assistance. Provided plans, specifications, and estimates (PS&E), utility coordination, potholing, survey, and bidding support.

2018 Treated Water Line and Canal Reliability, Georgetown Divide Public Utility District. As Quality Assurance Manager, performed quality review. Engineering design, environmental review, permitting, bid documents, engineering estimates, bid support services, and engineering support during construction for the replacement and upgrade of 4-inch water mains.

New Cement Hill Pipeline, Suisun-Solano Water Authority. As Design Engineer for the project, Stacey assisted the project team with various design level tasks including pipe alignment and appearances. Project provided a secondary 20-inch pipeline from the water treatment plant to the site of an existing and a future tank. Included design to update the connection to the tank with an above ground manifold, double-ball flexible expansion joint, motor-operated valve, and chlorine sampling points.

Downtown Waterline and Street Replacement, City of Lincoln. As Project Manager, provided overall project management and design for the waterline replacement portion of the project. The project included the replacement of approximately 4,200 LF of existing water mains with full-depth roadway replacement on multiple residential streets. The team provided utility coordination, right-of-way mapping, and drainage design.

Gold Run Pipeline Replacement, Phase IV, Placer County Water Agency. As Project Engineer, assisted the design team with preparation of improvement plans and construction management. This project replaced 5,000 feet of 36-inch ductile iron pipe (DIP) that extended and replaced existing pipeline over challenging terrain within Union Pacific Railroad right-of-way. Services included alignment analysis, design, cost analysis, grant application assistance, and permitting assistance. The project eliminated pipe failures, significantly reduced bluff erosion, and improved maintenance access.

Verdera North Tank #3 and Pipeline, City of Lincoln. As Project Manager, responsible for the overall project deliverables, coordination of subconsultants, City staff, and other entities involved, responsible for design of the water tanks and coordination with the tank supplier. This project involved construction of a new, 5-million-gallon, pre-stressed concrete water storage tank, associated tank piping, yard piping, valves and appurtenances; more than 5,000 LF of 36-inch pipeline connecting the new tank to the existing water system in Twelve Bridges Drive, a higher pressure 16-inch pipeline to connect to their upper zone, and a 36-inch pipeline connecting to a new PCWA metering station.

Natoma Alley Sewer Rehabilitation, City of Folsom. As Project Manager, responsible for alternatives analysis and preparation of improvement plans. This project included an evaluation and alternatives analysis for re-alignment of sewer mains, and improvement plans for the selected alternative. Provided public outreach to affected neighbors and business owners.



KEITH RHODES, PE

PRINCIPAL ENGINEER

Professional Registration

- ▶ Civil Engineer, CA 53587
- ▶ Civil Engineer, OR 76745PE

Education

- ▶ Bachelor of Science in Civil Engineering, University of California, Davis



Keith joined the firm in 2023 and has three decades of transportation engineering and project delivery experience. For the past 20 years, Keith has worked as a consultant, most recently serving as the Capital Improvement Program Support Manager delivering more than \$200 million in projects for the City of Elk Grove over a 4-year period. Keith offers leadership, project management, program management, design, and communication skills and experience developing successful and high-performance teams. His project delivery includes feasibility studies, project study reports, project reports, project design, and specifications and estimates. He began his career with 11 years with Caltrans Headquarters and District 3 where he served as a Bridge Engineer, Project Engineer, Project Manager, and Design Branch Chief. His clients have also included Caltrans Districts 5, 6, 9, and 10, Stanislaus Council of Governments, Placer County Transportation Planning Agency, Contra Costa Transportation Authority; Amador, El Dorado, Lake, Mendocino, Modoc, Riverside, Sacramento, San Joaquin, San Luis Obispo, Santa Cruz, Stanislaus, Sutter, Yolo, Trinity, and Tulare Counties; and the Cities of Los Altos, Chico, Modesto, and Bakersfield.

Project Experience

Sheldon Road Widening, City of Elk Grove. Project Manager/ Project Engineer responsible for the delivery of the Project Approval and Environmental Document (PA&ED) and Plans, Specifications, and Estimate (PS&E) phases for this \$7 million project that includes widening a 1.5-mile segment of Sheldon Road between Bruceville Road and Elk Grove-Florin Road from two to four lanes. Improvements in Segment One will include raised landscaped median islands, turn lanes, street pavement rehabilitation, traffic signal improvements, street lighting improvements, and relocation of existing overhead utilities. Additional improvements in Segment Two will include underground storm drainage facilities, curb and gutter, street pavement rehabilitation, traffic signal improvements, and the widening of an at-grade railroad crossing located west of Elk Grove-Florin Road. The project involved extensive coordination with City of Elk Grove, City of Sacramento, Union Pacific Railroad (UPRR), California Public Utilities Commission (CPUC), public utilities, local businesses, and the general public. Project construction was completed in 2006.

Caltrans Central Region On-Call Design Engineering and Land Surveying Support Services Contract for Districts 5, 6, 9 and 10, Various. Contract Manager for a \$2.9 Million as-needed professional

and technical services contract that included the preparation of Project Reports, development of Plans, Specifications and Estimates (PS&E), support during project advertisement and award phases, and design support during construction. Seven task orders have been issued under this contract including: I-580 and SR 132 Pavement Rehabilitation in San Joaquin County, Staff Augmentation in District 10 District Office, SR-1/SR-17 Roadside Safety Improvements in Santa Cruz, San Lorenzo River Watershed Sediment TMDL Source Control Project in Santa Cruz and SR 99 Design and Construction Support Services in Merced County from "O" Street Undercrossing to 0.2 mile north of Route 99/59 Separation.

Project Study Report – Project Development Support (PSR-PDS) – SR 99 Widening and Rehabilitation Project, Sacramento County.

Project Manager responsible for managing the development of the Project Study Report – Project Development Support (PSR-PDS) for a 12-mile traffic operations improvement project in Sacramento County along State Route 99 from the Sacramento/San Joaquin County Line to just south of Elk Grove Boulevard. The purpose of the PSR-PDS was to develop and analyze a range of alternatives to improve the traffic operations and traffic safety of this corridor including geometrics, environmental impacts, right-of-way impacts, and cost. The study analyzed various alternatives that proposed to convert SR 99 from an existing four-lane divided freeway to a six-lane divided freeway with possible auxiliary lanes by adding HOV lanes north and south bound in the median. The alternatives also involved analyzing the affects and feasibility of closing existing ramps and adding or modifying interchanges. The PSR-PDS proposed three alternatives for consideration with estimated construction costs ranging from \$243 million to \$313 million. PSR-PDS was completed in October 2001.

Project Study Report (PSR) – SR 29 Safety Improvements Project, Lake County. Project Engineer responsible for managing the development of the Project Study Report (PSR) for a safety and operational improvements project on State Route 29 in Lake County. The project proposed to widen SR 29 from 2 lanes to 4 lanes, rehabilitation pavement, install traffic signals.

State Route 4 Widening Project–Segment 3A, Contra Costa County. Project Manager/Project Engineer responsible for preparing the PS&E for this \$60 million roadway widening and interchange reconstruction project on SR 4 in Antioch, California. This project proposed to widen 1.7 miles of SR4 from four lanes to eight lanes and reconstruct the A Street/Lone Tree Way Interchange. The eight lanes will consist of one high occupancy vehicle (HOV) lane and three mixed flow lanes in each direction plus auxiliary lanes. Segment 3A was funded by the Contra Costa County half-cent transportation sales tax (Measure J) funds, Bridge Toll funds, and Bay Area Rapid Transit (BART) (RM2) funds. Segment 3A involved 5 bridges, 12 retaining walls, and 8 sound walls. The project involved extensive coordination with Caltrans District 4, Caltrans Headquarters, Contra Costa Transportation Authority, City of Antioch, public utilities, local businesses, and the general public. Project was delivered within schedule and budget. Construction completed 2016.



CARLTON D. ALLEN, III, PE

DIRECTOR OF TRANSPORTATION
SERVICES | ROADWAY DESIGN LEAD

Professional Registration

- ▶ Civil Engineering, CA 76694
- ▶ Certified Levee Inspector, , USACE

Education

- ▶ Bachelor of Science Civil Engineering, California State University, Sacramento

Professional Affiliations

- ▶ American Public Works Association



Carlton Allen has 15 years of civil engineering experience, including seven with the firm. He specializes in complete streets, innovative pavements, and drainage design along with utility relocation coordination. As a Project Manager and Project Engineer, he has successfully delivered several local, state, and federally-funded projects for public agency clients such as Caltrans, Placer County, the Cities of Roseville, Rocklin, Citrus Heights, West Sacramento, Sacramento, Elk Grove, Lincoln, Fairfield, Stockton, and the Town of Loomis.

Project Experience

Downtown Waterline and Street Replacement, City of Lincoln. As Project Manager, responsible for design efforts and preparation of plans, specifications, and estimate (PS&E), design team coordination, coordination with PG&E, and project management. The project included the replacement of approximately 4,200 LF of existing water mains with full-depth roadway replacement on multiple residential streets. The team provided utility coordination, right-of-way mapping, and drainage design.

South Jefferson Street Improvements, City of Dixon. As Project Engineer, responsible for roadway improvement plans, specifications, and estimate, including grading, drainage, ADA compliance checks, striping and signage, and demolition. Street rehabilitation and sewer upgrade project, incorporating full depth reclamation (FDR) repaving. Analyzed road conditions and recommended repaving strategy; upgraded sidewalks, ADA ramps, curbs, and gutters; evaluated sewer line degradation and proposed options for repair and replacement; coordinated with utility companies for utility relocation and adjustments to grading; Conducted public outreach to local residents. Rehabilitation was accomplished with a dig and replace approach and temporary bypass pumping.

2020 Pavement Rehabilitation, City of Oroville. As Project Manager, responsible for design efforts and preparation of plans, specifications, and estimates (PS&E), design team coordination, geotechnical coordination, and project management. Prepared plans, specifications, and estimate for grind and overlay at ten locations and seven streets in Oroville.

2019 Pavement Rehabilitation Project, City of Oroville. As Project Manager, provided utility coordination, plans, specifications, and estimates and project management. Grind and overlay of more than

CARLTON D. ALLEN, III, PE

6,100 LF of asphalt pavement, removal and replacement of 280 LF of asphalt pavement, and 6,000 LF of slurry seal on six streets.

Arterial Roads Rehabilitation and Bicycle Lane Improvements, City of Elk Grove. As Project Engineer, responsible for preliminary engineering, plans, specifications and estimates for final design, utility coordination and environmental docs and permits. This federally-funded project included minor roadway widening to accommodate bicycle lanes, pavement rehabilitation, striping, signage, and minor ditch grading associated with the widening. It also replaces three existing culverts and adds a mid-block crossing with solar-powered rectangular rapid flashing beacons, a pedestrian refuge island, appropriate curb ramps, and new sidewalk on the west side of Waterman Road.

Pavement Rehabilitation and Highway Safety Improvements, Town of Paradise. As Project Manager, provided pavement rehabilitation recommendations and quality control for roadway plans. Pavement rehabilitation project for roadways damaged and burned during the Camp Fire. The project received funding from the Federal Highway Administration (FHWA). As a subconsultant to Wood Rodgers, providing pavement design, plans, specifications, and estimate for road rehabilitation, Highway Safety Improvement Program improvements (portions of Zone 3), and utility coordination.

2019 West Side Pavement Rehabilitation, City of Isleton. As Project Manager, responsible for delivery of project and final PS&E package. Pavement rehabilitation project of six adjacent streets totaling approximately 4,580 LF. Proposed improvements include a two-inch grind and overlay with rubberized asphalt and curb ramp upgrades to ADA standards. Hot Mixed Asphalt grindings will be retained by the City to use at their Wastewater Treatment Plant.

Roller Compacted Concrete Roadway Rehabilitation, City of Roseville - Public Works. As Project Engineer, responsible for plans, specifications, and estimate for the project. This project rehabilitated more than two miles of asphalt pavement in multiple locations with roller compacted concrete (RCC). Atkinson Road is a two-lane collector road with roadside drainage ditches and very small shoulders. The pavement was replaced and bicycle lanes were added while maintaining current drainage patterns. The five-lane Washington Boulevard arterial was repaved curb to curb with minor widening. Two-lane Denio Loop Road was also repaved curb to curb.

Waterman Road Pavement Rehabilitation, City of Elk Grove. As Project Engineer, responsible for plans, specifications, and estimates, including grading, drainage, striping and signage, demolition, and utility coordination. Assisted the City with selection of pavement rehabilitation method by providing life cycle cost analysis of roller compacted concrete (RCC) and full depth reclamation (FDR). Optimized roadway and drainage design to reduce environmental impacts to existing vernal pool and seasonal wetlands. Road rehabilitation incorporating roadway resurfacing, addition of bike lanes, and adjustment to drainage. Prepared environmental documents, conducted public outreach and utility coordination.



PAUL ANDERSON, PE

PROJECT ENGINEER

Professional Registration

- ▶ Civil Engineering, CA 85543

Education

- ▶ Bachelor of Science Civil Engineering, California State University, Chico



Paul Anderson has more than nine years of civil engineering experience and has been with the firm for three years. Paul specializes in roadway, drainage, 3-D, and utility relocation coordination. As a Project Engineer, he has successfully delivered several local, state, and federally-funded projects for public agency clients such as Caltrans, Metropolitan Transportation Commission, Bay Area Toll Authority, Bay Area Infrastructure Financing Authority, Contra Costa Transportation Authority, and the City of Elk Grove. Paul has also assisted in evaluations that have included alternatives analyses and provided recommendations for Feasibility Studies. His technical proficiency includes software such as MicroStation, InRoads, AutoCAD, and Civil 3D.

Project Experience

State Route 132 Improvements, Stanislaus Council of Governments. As a project engineer assisted with the Roadway Drainage Report and the Storm Water Data Report. The ultimate SR 132 project will construct a four-lane freeway/expressway in the City of Modesto to Gates Road\Paradise Road in unincorporated Stanislaus County. The total length of the project is approximately 11 miles and will include connections on State Route 99. As a subconsultant to Mark Thomas & Co., the firm is providing utility coordination, roadway drainage and storm water data reports, and plans, specifications, and estimate for roadway drainage.

Grenada Pavement Restoration (D2 03A3087 TO#7), Caltrans - District 2. As Project Engineer, assisted with drainage profile sheets, GAD submittal, and environmental study limits (ESL) exhibit. This project covers 13.4 freeway miles in Siskiyou County on Interstate 5 (I-5) and is Capital Maintenance (CAPM) project. The pavement work includes grind and overlay of 53.6 lane miles of roadway. The project scope includes replacing of 11 culvert end treatments and three overside drains, replacing rock slope protection, and placing shoulder backing at mainline ramps. Other upgrades include replacing metal beam guardrail (MBGR) with Midwest guardrail system (MGS), installation of a new changeable message sign (CMS), and upgrading existing Closed-Circuit Television (CCTV) system and Road Weather Information System (RWIS). The firm is leading the PA&ED phase.

South Willits Median (03A3017 TO#1), Caltrans - District 1. Project engineer responsible for utility mapping review. The project includes a new Concrete Median Barrier (Type 60M and 60MC) to

PAUL ANDERSON, PE

provide adequate shoulder and lane width, widening a portion of the roadway, and paving the existing unpaved median. Design also includes installation of guardrail, earth retaining systems, and related drainage improvements. The firm is responsible for preliminary engineering studies to support the draft Project Report related to utility and utility cost estimate components of the project.

Mather Field Rehabilitation, City of Rancho Cordova. As Project Engineer provided input regarding drainage in Caltrans right-of-way. This project includes aerial imagery with Lidar survey and topo mapping, utility coordination, re-design of existing median, landscape and irrigation design, pavement evaluation, and resurfacing recommendations. By using the point cloud generated by Lidar for survey, areas of distress on the pavement were identified by manipulating the colors of slopes in AutoCAD.

Kammerer Road Reconstruction, City of Elk Grove. As Project Engineer, responsible for plans, specifications, and estimate for the project. Provided utility impact resolution, prepared right-of-way and construction exhibits, and provided constructibility review. This project reconstructed the existing roadway to its ultimate horizontal and vertical alignments to accommodate future widening and includes roadway realignment and profile grade adjustments, shoulders, a median with turn lanes, paving, striping, signage, storm drain pipes, drainage inlets, drainage basin, ditch grading, abandonment of three agricultural water wells, and demolition of the existing AT&T building and cell tower.

Adams Tract Drainage Improvements, City of Elk Grove. As Project Engineer reviewed plans and provided quality review. Installation of storm sewer pipes, drainage inlets, and lateral connections, with replacement of curb, gutter, and sidewalk, and asphalt pavement to correct drainage issues in the Old Town area of the City of Elk Grove.

Downtown Revitalization Improvements, City of Fairfield. As Project Engineer led the civil design and was responsible for the plans, specifications, and estimate, provided utility coordination, mapping, and exhibits, and ensured constructibility. This project includes design services for improvements within Downtown Fairfield along Texas Street between Pennsylvania Avenue and Jefferson Street. Services for this task order include preliminary engineering, and outreach for conceptual design for the entire project corridor. A separate task order will be prepared to take the project from design to final plans, specifications, and estimate.

Waterman Boulevard Sidewalk Improvements, City of Fairfield. As Project Engineer provided QA/QC and assisted during construction by answering contractor Requests for Information and Construction Change Orders. Design and construction of new concrete sidewalks to replace existing asphalt sidewalks on Waterman Boulevard between Oliver Road and 300-feet west of Vista Del Rancho. Tasks include project management, preliminary engineering, utility coordination, final design, and bidding and construction support.

Rancho Solano Gate Median Extensions, City of Fairfield. As Project Engineer provided QA/QC and assisted during construction by answering contractor Requests for Information and Construction Change Orders.



JULIE MINER, EIT

ASSISTANT ENGINEER

Professional Registration

- ▶ Engineer in Training, CA 154898

Education

- ▶ Bachelor of Science Civil Engineering, California State University, Sacramento



Julie has more than six years of civil engineering experience specializing in roadway, drainage, and stormwater design. She is technically proficient in preparing plans, specifications, and estimates (PS&E) packages and using AutoCAD. Prior to joining the firm, Julie assisted with the design of Measure T funded roadway rehabilitation projects at the City of Napa.

Project Experience

Southport Parkway Pavement Rehabilitation, City of West Sacramento. The project will incorporate complete streets elements, including sidewalks, curb, and gutter, stormdrains, medians, turn lanes, turn pockets, landscaping, lighting, and traffic signal modifications. The existing water and sewer infrastructure will be evaluated and upgraded to support future mixed-use developments. The project will also add conduits to support future increased broadband speeds in the area.

San Juan Rehabilitation and Complete Streets - Phase 1, City of Citrus Heights. Assistant Engineer. This project includes pavement repair, asphalt concrete overlay, utility relocation, intersection upgrades, buffered class II bike lanes, added street lights, traffic signal video detection upgrades, storm drain upgrades and expansion, conduit for future fiber optics connections, ADA improvements, and gap closure and replacement of deteriorated curb, gutter, and sidewalk. Services for this project include cost analysis, technical design, right-of-way, environmental clearances, survey, public outreach, preparation of plans, specifications and estimates for construction documents, construction bid assistance, and construction assistance.

Basin 4 Sewer, Phase 1 Project, City of Folsom. The project included replacement of four sections of sewer main and rehabilitation of two sewer manholes in the older area of Folsom. Challenges included many old utilities, connections to existing older pipes of smaller size, and resurfacing of the alley ways.

Pavement Rehabilitation and Highway Safety Improvements, Town of Paradise. As Assistant Engineer, provided assistance with utility maps, striping plan, and 60% plans. Pavement rehabilitation project for roadways damaged and burned during the Camp Fire. The project received funding from the Federal Highway Administration (FHWA). As a subconsultant to Wood Rodgers, providing pavement design, plans, specifications, and estimate

for road rehabilitation, Highway Safety Improvement Program improvements (portions of Zone 3), and utility coordination.

Camelot, Sceptre, and Midas Roadway Rehabilitation, City of Rocklin. As Assistant Engineer, responsibilities include working on utility location and coordination, layout sheets, formatting and adding construction notes. This project repairs the roadway above culvert crossings on Camelot Drive, Sceptre Drive, and Midas Avenue to address road settlement and storm drain drop inlet failures. Additionally, the project will repair buckled sidewalk and will reinstall storm drain inlets to prevent water from ponding and future roadway failures.

Washington District Historic Alley, City of West Sacramento. As Assistant Engineer responsibilities included working on layout sheets and assisting with technical analysis for estimated project costs. As a subconsultant to the HLA Group, BENEN provided review of existing and proposed drainage and utilities along the alley and generated final construction documents, including a 60% and Final submittal.

Willow Creek Road Repair, Amador County. As Assistant Engineer, responsibilities included working on utility location and coordination. Pavement replacement/rehabilitation project including project management, preliminary engineering, subconsultant management for geotechnical engineering and survey, utility coordination, plans, specifications, and estimates, and bidding and construction assistance.

Gibson Road Rehabilitation, City of Woodland. As Assistant Engineer, responsibilities included working on layout sheets, pavement delineation sheets and assisted with technical analysis for estimated project costs. Pavement rehabilitation and road diet project including bike lane improvements, sidewalk repair in spot locations, ADA improvements, and traffic signal improvements.

Multi-Tenant Industrial Site Design, M2 Investment Group. As Assistant Engineer responsibilities included working on project set up for initial design. Provided complete plans, specifications, and estimates for construction of a multi-tenant industrial building complex. Tasks include project management, topographic survey, grading, drainage, and utility design.

Bell Avenue Complete Streets, City of Sacramento Department of Public Works. As Assistant Engineer, responsibilities included working on layout sheet, demolition sheets, formatting, adding construction notes. This 2.85-mile complete street rehabilitation project was partially funded with Regional Surface Transportation Program (RSTP) funding. Tasks include roadway civil, drainage, and landscape improvements; utility relocation; right-of-way acquisition; property owner coordination; and public outreach.

2020 Pavement Rehabilitation, City of Oroville. Prepared plans, specifications, and estimate for grind and overlay at ten locations and seven streets in Oroville.

2022 Pavement Repair and Maintenance, City of Williams. Provided design and construction assistance for the pavement repair and maintenance of eight streets in the City of Williams.



KATI SETHARES, EIT

ASSISTANT ENGINEER

Professional Registration

- ▶ Engineer-In-Training, CA 166036

Education

- ▶ Bachelor of Science Civil Engineering, University of Vermont
- ▶ Master of Science Civil and Environmental Engineering, University of California, Davis

Professional Affiliations

- ▶ American Society of Civil Engineers
- ▶ Water for People



Kati Sethares has more than five years of professional civil engineering experience, all with Bennett Engineering Services. Since joining the firm, Kati has assisted with design and construction document preparation for water and wastewater pipelines, water storage tanks, pump stations, and well design projects. She has experience preparing funding applications for planning and construction of water and wastewater projects, State and County encroachment permits, and DDW variance requests. Kati has experience preparing technical documents, including feasibility studies, technical memorandums, rate studies, and fiscal sustainability plans. She is technically proficient in AutoCAD, MATLAB, Revit, MicroStation, COMSOL, and GIS.

Project Experience

East End Hanger Waterline Extension, City of Auburn. As assistant engineer provided utility coordination, prepared 90%, 100%, and final plans, specifications, and estimate for the project, and prepared response to comments matrices for each interim submittal. Provided project management, utility coordination, plans, specifications, and estimate for a new waterline to support the expansion of the City's airport. The project included domestic water and six new water services to the proposed new hangers and a new fire line with a hydrant to be operated by Placer County Water Agency.

Glenbrook Waterline Replacement, Carmichael Water District. As assistant engineer provided utility coordination, prepared 60%, 90%, and bid set plans, specifications, and estimate, prepared responses to District comments on the 60% and 90% submittals, assisted with the preparation of a DDW variance request, assisted with the preparation of addenda during bidding, and submittal reviews during construction. The project included the replacement of approximately 3,400 linear feet of 8-inch mainline in four locations in the District's service area. BEN|EN provided plans, specifications, and estimates for the installation of new water mains including reconnection/relocation of fire hydrants and services and abandonment of existing water mains. The scope included coordination with Sac Metro Fire and Sacramento County for approvals and engineering services during construction.

Wikiup Drive Water Main Replacement, California American Water (CalAm). As assistant engineer prepared plans and estimate for client submittals, conducted background research on HDPE fittings and specials, and prepared responses to client comments on each

submittal. This project replaced and upsized the existing asbestos cement pipe with a new 12-inch high-density polyethylene pipe to connect two water tanks and pressure zones in Wikiup Drive in the California American Water Larkfield distribution system.

Campbell Gulch Diversion and Transmission Line Repair, Camptonville Community Services District. As Assistant Engineer, conducted an alternatives analysis, including a life cycle cost analysis of each alternative, and prepared 30% plans and cost estimate for the proposed project. Developed an engineering evaluation, report, and preliminary plans for repairs to the Campbell Gulch raw water intake and transmission line. The report and preliminary plans will be used to support the CSD's pursuit of grant funding for the construction of the improvements.

East Avenue Waterline Replacement, City of Lincoln. As Assistant Engineer, prepared PS&E, prepared DDW waiver request, and provided utility and pothole coordination. The project included the replacement of approximately 4,300 LF of cast iron and asbestos-cement pipe with 8-10" PVC pipe. Project includes fire hydrant replacement, service replacement, stormdrain improvements, utility coordination, and construction and bidding assistance. Provided plans, specifications, and estimates (PS&E), utility coordination, potholing, survey, and bidding support.

Arcade Creek Crossing, Sacramento Suburban Water District (SSWD). As Assistant Engineer, assisted with plans and specifications, utility coordination, and potholing coordination. This project included the installation of new distribution main onto an existing bridge to replace the pipeline currently exposed within the existing creek bed. Tasks included project management, background research, design services, environmental and permitting services bid services, and engineering services during construction.

Londonberry Drive Creek Crossing Design, California American Water (CalAm). As Assistant Engineer, assisted with PS&E preparation and provided utility coordination. This project replaced an existing 8-inch diameter steel pipe that was partially exposed within Mark West Creek. Installed a new 12-inch water main crossing the creek using horizontal directional drilling. Tasks included project management, topographic surveying, mapping, plans, specifications, estimate, permitting (CEQA, California Department of Fish and Game, and a Sonoma County Riparian Corridor Zoning Permit), bidding, and construction support.

New Cement Hill Pipeline, Suisun-Solano Water Authority. As Assistant Engineer, assisted with PS&E preparation, utility coordination, submittal review, and RFI responses. Project provided a secondary 20-inch pipeline from the water treatment plant to the site of an existing and a future tank. Included design to update the connection to the tank with an above ground manifold, double-ball flexible expansion joint, motor-operated valve, and chlorine sampling points.

Education

- MS, Civil Engineering (Geotechnical), California State University, Sacramento
- BS, Civil Engineering, California State University, Sacramento

Registrations

- CA: Geotechnical Engineer, No. 2636
- CA: Professional Engineer, Civil, No. 60936

Mr. Zorne has over 26 years of experience conducting and managing geotechnical engineering evaluations on a wide range of projects throughout California and has been with Geocon for his entire professional career. His diverse project experience includes transportation infrastructure (roadways, bridges, and retaining walls), public buildings, parks and recreation facilities, water/wastewater treatment and distribution facilities, educational facilities, commercial/industrial development, and residential developments. He is currently managing several on-call contracts for various public agencies throughout California. He has a well-known reputation for responsive service and his dedication to providing cost-effective, practical solutions for difficult geotechnical challenges.

CITY OF AMERICAN CANYON, ON-CALL GEOTECHNICAL SERVICES, AMERICAN CANYON, CALIFORNIA

- Mr. Zorne was the QA/QC Manager for this 5-year contract to provide on-call geotechnical services for various capital improvement projects. Task orders under this contract have included: geotechnical testing services for the widening of Napa Junction Road at its intersection with State Route 29, testing and observation during the installation of a new water main and the widening of Newell Drive, geotechnical field and laboratory testing during backfill of jacking and receiving pits for a 14-inch waterline pipe bursting project on the west side of State Route 29, and geotechnical testing and observation during the replacement of 2,500 linear feet of sewer main along Theresa Avenue and Los Altos Drive. Testing for these projects was performed on subgrade, aggregate base, asphalt pavement, sidewalk, curb and gutter and new underground utilities along each roadway.

DIF 54-FRY ROAD/CSP – SOLANO SEWER, PHASES 1 AND 2, VACAVILLE, CALIFORNIA - Mr. Zorne was the project manager for this geotechnical investigation. The project consisted of constructing a replacement gravity trunk sewer pipeline. Geocon provided a geotechnical investigation report and presented conclusions and recommendations, particularly addressing the geotechnical constraints we identified that included shallow groundwater, wet soil for use as backfill, unstable trench bottoms and unstable temporary excavations.

NATOMA ALLEY SEWER REHABILITATION PROJECT, FOLSOM, CALIFORNIA - Mr. Zorne was the project manager. The City of Folsom has developed a wastewater infrastructure rehabilitation and replacement program to address the portions of their wastewater systems in the older areas of the City that are encountering ongoing maintenance problems. Geocon performed a geotechnical investigation for the replacement and relocation of sewer main pipelines located within the alleys near Natoma Street and Coloma Street in Old Town Folsom. The improvements on this portion included replacement of approximately 2,500 linear feet of sewer line. The majority of the pipe will be pressurized force main and will be installed using open-cut techniques. The replacement sewer main will generally consist of 8-inch diameter polyvinyl chloride (PVC) pipe at an approximate depth of 11 feet. The purpose of our geotechnical investigation was to explore and evaluate subsurface soil and geologic conditions at the proposed sewer improvement alignments and provide conclusions and design-level recommendations.

MAPLE STREET STORM DRAIN AND ALLEY REHABILITATION PROJECT, FORT BRAGG, CALIFORNIA - Mr. Zorne was the project manager. Geocon performed a geotechnical investigation for the Maple Street Storm Drain and Alley Rehabilitation project. The project consisted of storm drainage and pavement improvements along a portion of Maple Street and five selected alleys in the City of Fort Bragg. The planned storm drainage improvements require trenching through existing pavements, existing fill, and marine terrace deposits. Our recommendations for the pavement rehabilitation included hot mix asphalt (HMA) overlay, removal and replacement, pulverization and overlay, and Full-Depth Reclamation (FDR). Specific recommendations are provided in our report.

Education

- BS, Civil Engineering, Chico State University

Registrations

- CA: Geotechnical Engineer, No. 2865
- CA: Professional Engineer, Civil, No. 64089

Mr. Loutzenhiser is a registered civil engineer and geotechnical engineer in California with 27 years of experience in the geotechnical field. He is responsible for geotechnical engineering and foundation engineering studies and has extensive experience both in Northern and Southern California. Mr. Loutzenhiser has extensive experience in design of both shallow and deep foundations for bridge and building support.

SOUTH JEFFERSON STREET IMPROVEMENTS, DIXON, SOLANO COUNTY, CALIFORNIA

Mr. Loutzenhiser was the senior geotechnical engineer. Geocon performed a geotechnical investigation for the South Jefferson Street Improvements. The project consisted of pavement improvements for

the existing roadway and sewer main replacement along a portion of South Jefferson Street in the City of Dixon in Solano County. South Jefferson Street at this location consisted of an approximately 35-foot-wide, two-lane, asphalt-concrete paved vehicular roadway with Portland cement concrete curb and gutter and sidewalks. The roadway improvements included approximately 1,000 linear feet of reconstructed pavement, sidewalk, curb, gutter, and curb ramps. The replacement sewer main consisted of 8-inch diameter vitrified clay pipe (VCP) at a depth of about 7 feet at the north end of the project and 11.5 feet at the south end of the project. Laterals will be replaced to the back of sidewalk with new cleanouts installed.

2022 STREETS REHABILITATION PROJECT, FORT BRAGG, CALIFORNIA

Geocon prepared a limited geotechnical investigation report for the 2022 Streets Rehabilitation project in Fort Bragg, Mendocino County. The project will rehabilitate/repair the existing hot-mix asphalt (HMA) pavement within several street segments including West Fir Street between west of California State Route 1 (SR-1) – Segment 1 ; North Franklin Street between East Bush Street and East Oak Avenue – Segment 2; South Franklin Street between East Oak Avenue and North Harbor Drive – Segment 3; East Chestnut Street west of South Franklin Street – Segment 4; South Harold Street south of East Chestnut Street – Segment 5; Azalea Street west of South Sanderson Way – Segment 6; Penitenti Way west of South Sanderson Way – Segment 7; and Boatyard Drive from SR-20 extending approximately 780 feet north – Segment 8. The project will also replace existing storm drain lines within Segments 1 and 2 and along North Franklin Street between East Bush Street and Spruce Street. Other improvements will include reconstructing various existing accessible ramps and sidewalks, curbs, and gutters. In total, the project will rehabilitate approximately 10,800 linear feet of city street pavement and replace existing storm drain lines at select locations. Pavement rehabilitation measures will likely include isolated dig-out repairs of heavily distressed pavement, surface treatments, overlays, and possibly reconstruction. The new storm drain lines will likely be buried on the order of 5 to 10 feet deep and will likely be installed using conventional cut-and-cover construction techniques. Mr. Loutzenhiser was the senior engineer.

WATER AGENCY (PCWA), ON-CALL GEOTECHNICAL ENGINEERING AND MATERIALS TESTING AND INSPECTION SERVICES, PLACER COUNTY, CALIFORNIA

Under an on-call contract, Geocon supplements PCWA's Engineering Division to provide geotechnical engineering, materials testing and inspection for asphalt, concrete, and soil. Since 2008, Geocon has provided geotechnical, materials testing, and inspection services during design and construction on over 50 PCWA infrastructure projects such as pipelines, trunk lines, water mains, pump stations, recycled water facilities, hydroelectric facilities, water treatment facilities and storage tanks. Mr. Loutzenhiser is the senior engineer for this project.

EATON ROAD SEWER EXTENSION, CHICO, CALIFORNIA

Mr. Loutzenhiser was the project engineer for a proposed 19,000-foot, gravity-feed, sewer pipeline extension.

Years of Experience:

Total: 34
With UNICO: 8

Expertise:

Boundary Determination
Topographic Surveys
Legal Descriptions
Mapping
Field Supervision
FEMA Flood Surveys
Construction Staking
Caltrans Requirements
Right of Way Engineering

Mr. Markes has worked in the survey industry for 34 years. As crew chief, Rob oversees field procedures and is responsible for all office and field personnel. He is an experienced, Survey Crew Chief, excelling in topographic mapping, construction staking, and boundary surveys. His land surveying expertise includes supervising and performing Global Positioning System surveys, topographic surveys, aerial control surveys, horizontal and vertical control networks, title surveys, boundary surveys, cadastral surveys, geodetic surveys, engineering surveys and construction surveys, plus construction control and staking for a wide range of projects.

Experience:

Cement Hill Pipeline Project, Suisun Solano Water Authority, Fairfield, CA

Survey Manager. This project enhances the operation of the CHWTP by turning Tank 2A and 2B into clear wells to improve reliability and compliance in reducing disinfection byproducts formed during chlorination of residual organics in the treated water. The southerly segment begins near the existing CHWTP and ends near the northerly right of way line at Clay Bank Road. The northerly segment begins at the southerly segment terminus and ends at the existing Tank 2A site. UNICO also provided plats and legal descriptions for the required temporary construction easements. Responsible for contract management, field survey and quality control/quality assurance.

South Jefferson Street Improvements, Dixon, CA

Survey Manager. The project consists of environmental review, preliminary engineering design, final design, and construction support services for the reconstruction of street, sidewalk, curb, gutter, curb ramps, sewer mainline and lateral replacement on South Jefferson Street from Broadway to Cherry Street. The base map located existing interfacing roadway facilities within 100-feet of the roadway, including edge of pavement, sewage and drainage facilities, and nearby existing structures, fences, driveways, and other visible improvements. Responsible for contract management, field survey and quality control/quality assurance.

Byron Highway Bridge Replacement, Contra Costa County, CA

Survey Manager. This project replaced the Byron Highway Bridge which spans the California Aqueduct in southeastern Contra Costa County. The bridge was originally constructed by the California Department of Water Resources in 1965 and is 343-feet long and 34-feet wide. The new bridge has been expanded to allow for two 12-foot lanes and two 8-foot shoulders. UNICO performed topographic,

boundary, right of way, and hydraulic surveys. Responsible for contract management, mapping, and QA/QC.

Years of Experience:

Total: 22
With UNICO: 5

Registration:

Professional Land Surveyor
– CA #8409

Expertise:

ALTA Surveys
Boundary Determination
Construction Staking
Field Supervision
Legal Descriptions
Mapping
Topographic Surveys

Mr. Ming is a professional land surveyor with over 20 years of experience in managing land surveying activities and staffing; responsible for ensuring that sound land surveying principles are followed and that quality assurance goals are obtained; as well as participating in the development of best practices related to land surveying. Mr. Ming has thorough knowledge of principles, practices and procedures of boundary surveys, ALTA surveys, topographical surveys, construction surveys, and control surveys.

Experience:

Cement Hill Pipeline Project, Suisun Solano Water Authority, Fairfield, CA

Senior Land Surveyor. This project enhances the operation of the CHWTP by turning Tank 2A and 2B into clear wells to improve reliability and compliance in reducing disinfection byproducts formed during chlorination of residual organics in the treated water. The southerly segment begins near the existing CHWTP and ends near the northerly right of way line at Clay Bank Road. The northerly segment begins at the southerly segment terminus and ends at the existing Tank 2A site. Responsible for topographic survey, base mapping, and preparation of plats and legal descriptions.

Byron Highway Bridge Replacement, Contra Costa County, CA

Senior Land Surveyor. This project replaced the Byron Highway Bridge which spans the California Aqueduct in southeastern Contra Costa County. The bridge was originally constructed by the California Department of Water Resources in 1965 and is 343-feet long and 34-feet wide. The new bridge has been expanded to allow for two 12-foot lanes and two 8-foot shoulders. UNICO performed topographic, boundary, right of way, and hydraulic surveys. Responsible for field surveys and right-of-way engineering.

Pleasant Hill Road Bridge Rehabilitation, Contra Costa County, CA

Senior Land Surveyor. The purpose of this project was to rehabilitate structurally deficient Pleasant Hill Road Bridge Overcrossing and to improve general safety around the bridge. Elements included improving the concrete bridge deck in stages. Responsible for field surveys.

Del Rio Trail, Sacramento, CA

Senior Land Surveyor. This project constructs approximately 4.8 miles of Class 1 multi-use trail along the abandoned railway corridor west of Freeport Boulevard from south of Meadowview Road/Pocket Road to the Sacramento River Parkway north of Sutterville Road. The Del Rio Trail received at-grade crossings and intersection

modifications at each location where the trail intersects a vehicular roadway. UNICO provided topographic and boundary surveys and right of way engineering, and is now starting construction staking. Responsible for topographic survey, base mapping, preparation of plats and legal descriptions, as well as right of way engineering services.

Years of Experience:

Total: 16
With UNICO: 6

Expertise:

Boundary Surveys
Caltrans Standards
Topographic Survey
Utility Mapping

Mr. Pringle is an accomplished Party Chief with a proven ability to carry out all aspects of land surveying from boundary determination, topographic surveys, construction staking and mapping. His depth of experience ranges from private development work, utility mapping, flood plains, roadway, and bridges. His experience also includes using Global Positioning Systems, conventional robotic instruments, and laser levels.

Experience:

Cement Hill Pipeline Project, Suisun Solano Water Authority, Fairfield, CA

Party Chief. This project enhances the operation of the CHWTP by turning Tank 2A and 2B into clear wells to improve reliability and compliance in reducing disinfection byproducts formed during chlorination of residual organics in the treated water. The southerly segment begins near the existing CHWTP and ends near the northerly right of way line at Clay Bank Road. The northerly segment begins at the southerly segment terminus and ends at the existing Tank 2A site. UNICO also provided plats and legal descriptions for the required temporary construction easements. Responsible for field surveys.

Byron Highway Bridge Replacement, Contra Costa County, CA

Party Chief. This project replaced the Byron Highway Bridge which spans the California Aqueduct in southeastern Contra Costa County. The bridge was originally constructed by the California Department of Water Resources in 1965 and is 343-feet long and 34-feet wide. The new bridge has been expanded to allow for two 12-foot lanes and two 8-foot shoulders. UNICO performed topographic, boundary, right of way, and hydraulic surveys. Responsible for topographic and boundary surveys.

Pleasant Hill Road Bridge Rehabilitation, Contra Costa County, CA

Party Chief. The purpose of this project was to rehabilitate structurally deficient Pleasant Hill Road Bridge Overcrossing and to improve general safety around the bridge. Elements included improving the concrete bridge deck in stages. Responsible for topographic surveys, boundary surveys, and construction staking.

East Joiner Parkway Widening Project, Lincoln, CA

Party Chief. This project widens East Joiner Parkway from two lanes to four lanes to meet future traffic demands. A bicycle lane and sidewalk were installed on the west side of Joiner Parkway. A traffic signal was installed at both the Westview and Fieldstone intersections. The existing two lanes of Joiner Parkway received a 2-

inch overlay. Storm water treatment facilities were required to be constructed as part of the city's MS4 permit. Additionally, the missing sidewalk on Fieldstone Drive was constructed as part of this project. Responsible for topographic survey.



Project Title: ARPA Paving and Utility Improvements
Address: Rancho Del Mar Area
Project Number: TR24-0300

Project Purpose and Description:

ARPA Paving and Utility Improvements - Rio Del Mar from Highway 29 to Carolyn Dr, all of Los Altos Pl east of Carolyn Dr, Cassayre Dr, Flamingo Ct, Del Rio Ct, Alta Loma Dr, Joan Dr from Carolyn Dr to Los Altos Pl, and Carolyn Dr from Rio Del Mar to Los Altos Pl. ADA ramp upgrades, various pavement treatments, sewer CIPP and water main upgrades, striping and pavement marking upgrades

Financial Overview:

Phase	Prior Years			2024-2028 CIP BUDGET					
	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 21/22	FY 22/23	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	Total
Design			\$295,000	\$295,000					\$590,000
Construction Management				\$590,000					\$590,000
Construction Contract				\$3,925,000					\$3,925,000
Contingency				\$785,000					\$785,000
Total	\$0	\$0	\$295,000	\$5,595,000	\$0	\$0	\$0	\$0	\$5,890,000
Funding Sources	Actual Life to Date thru	Estimated	Estimated Life to date thru	Proposed Budget	Projected				
	FY 21/22	FY 22/23	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	Total
Measure T				\$ 770,000					\$ 770,000
Grant: ARPA			\$ 295,000	\$ 2,329,000					\$ 2,624,000
Water Operations				\$ 1,162,000					\$ 1,162,000
Wastewater Operations				\$ 1,334,000					\$ 1,334,000
Total	\$0	\$0	\$0	\$5,595,000	\$0	\$0	\$0	\$0	\$5,890,000

ARPA PAVING AND UTILITY IMPROVEMENTS (RANCHO DEL MAR AREA) PROJECT



DRAWING NO.
PROJ 6
SHEET 06 OF 08

CITY OF AMERICAN CANYON
PAVEMENT AND UTILITY IMPROVEMENTS





TITLE

Safe Gun Storage Ordinance

RECOMMENDATION

Waive second reading by title only, and adopt an Ordinance amending Title 9 of the City of American Canyon Municipal code to add Chapter 8.19 Safe Firearm Storage requiring residents to safely store firearms in their residences.

CONTACT

Rick Greenberg, Police Chief

BACKGROUND & ANALYSIS

On May 16, 2023, the City Council adopted an Ordinance amending Title 9 of the City of American Canyon Municipal code to add Chapter 8.19 Safe Firearm Storage requiring residents to safely store firearms in their residences.

Existing California law makes it a crime for a gun owner to store a loaded firearm in a home, or within an area of the owner's control and to do so when the owner knows, or should know, that a child could access it without a parent's permission (California Penal Code Section 25100). If an owner knows that a child could access a stored firearm, the owner should: (1) ensure that the firearm is unloaded; and, (2) store it in a place that the child cannot access (for example, a locked container with a combination lock or a key lock). A violation of the above law is a misdemeanor offense punishable by up to one year in county jail, with greater sentencing if a child accesses the weapon and causes harm, great bodily injury, or death.

Similarly, California law also makes it a criminal offense for a firearm owner to: (1) store a loaded gun in a home, or within an area of the owner's control and do so when the owner knows, or should know, that a person prohibited from possessing a firearm under state law or federal law could access it. If an owner knows that an adult who cannot possess a firearm can get to the stored weapon, the owner should: (1) make certain that it is unloaded; and, (2) store it in a place outside of the adult's access (such as a locked container). A violation of the above law is charged as a misdemeanor. The crime is punishable by up to one year in county jail. This punishment increases if an adult accesses the weapon and causes harm, great bodily injury, or death. In such cases, the crime can be charged as a felony and lead to custody in state prison for up to three (3) years.

Several California jurisdictions have adopted "safe gun storage" ordinances to bolster firearm safety in the home.

A 2017 Pew Research Center survey found that 42% of adults live in a gun-owning household.^{0F[1]} The Centers for Disease Control and Prevention report that in 2019, there were 39,707 firearm-related deaths in the United States.^{1F[2]} In 2019, firearms were used in 23,941 suicides in the United States.^{2F[3]} However, applying trigger locks or using lockboxes to store unsupervised firearms in the home can reduce firearm related violence and accidents.

The City of American Canyon ("City") Council directed staff to prepare a safe firearms storage Ordinance for the City. The proposed ordinance requires any person in a residence in the City to store firearms in a locked container or disable them with an appropriate safety device in the home. Keeping a firearm locked when it is not being carried prevents unauthorized users, including children, from accessing and using firearms which can reduce unintentional discharges, firearm theft, and suicide.

The requirements of this ordinance do not apply when a firearm is legally carried on the person, or otherwise in his or her immediate possession and control, nor when the firearm is in the immediate possession and control of a peace officer. The ordinance as proposed does not create a substantial to burden to persons lawfully carrying and storing firearms in the home, but it requires safe firearm storage in an effort to decrease the risk of harm to children and the entire community.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Public Safety: "Ensure American Canyon remains a safe community."

FISCAL IMPACT

There is no anticipated direct or indirect fiscal impact as a result of this item.

ENVIRONMENTAL REVIEW

None

ATTACHMENTS:

[1. Ordinance- Firearm Storage](#)

ORDINANCE NO. 2023-____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON, STATE OF CALIFORNIA, AMENDING TITLE 9 OF CITY OF AMERICAN CANYON MUNICIPAL CODE TO ADD CHAPTER 8.19 SAFE FIREARM STORAGE

WHEREAS, the City of American Canyon ("City") does not presently regulate firearm storage within residential locations;

WHEREAS, firearm injuries have a significant adverse public health and safety impact nationally, regionally, and locally;

WHEREAS, improperly stored firearms may result in accidental firearm injuries and/or deaths, particularly in homes with children;

WHEREAS, in California, numerous people die each year from injuries related to firearms, and many more are hospitalized for non-fatal gunshot wounds;

WHEREAS, having a loaded or unlocked firearm in the home has been associated with an increased risk of firearm-related injury and death, as well as theft of the firearm;

WHEREAS, a firearm stored while loaded or unlocked increases the risk of an accidental shooting;

WHEREAS, quick access to a loaded firearm heightens the risk that a person's impulsive decision to commit suicide may be carried out without reflection or seeking help, and that the impulsive attempt will be fatal;

WHEREAS, utilizing gun locks or lock boxes when storing firearms in the home reduces the risk of firearm injury and death, as well as theft;

WHEREAS, keeping a firearm locked when it is not being carried ensures that it cannot be accessed or used by others without the owner's knowledge or permission, decreasing the risk that the gun will be used to commit suicide, homicide, or inflict injury, whether intentionally or unintentionally;

WHEREAS, the International Association of Chiefs of Police and the American Academy of Pediatrics recommend the safe storage of firearms;

WHEREAS, both gun control and gun rights activists, including the National Rifle Association, endorse the use of locking devices when storing firearms to ensure that unauthorized and untrained persons cannot access firearms to inflict injury or cause death;

WHEREAS, requiring stored, unsupervised firearms to be secured with gun locks or in a locked container does not substantially burden the right or ability to use firearms for self-defense in the home;

WHEREAS, the proposed locking requirements apply to firearms that are not being legally carried. Legal firearm owners and adults over 18 may still carry loaded and unlocked firearms in their home at any time consistent with applicable law. The safe storage requirements also permit legal owners to store their firearms fully loaded consistent with applicable law if they wish;

WHEREAS, firearm security does not preclude quick access. Portable lockboxes with simplex or biometric locks can store loaded handguns such that they are always within easy reach on counters, tables, or nightstands. Such safely stored handguns may be more quickly and easily retrieved for use in self-defense than unlocked handguns hidden away in seldom-used or remote locations; and,

WHEREAS, the City Council finds that requiring safe storage of firearms would constitute a sensible safety regulation and would not be unduly burdensome for firearm owners.

NOW THEREFORE, THE CITY OF AMERICAN CANYON DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. Recitals. The above recitals are incorporated as though set forth in this section.

SECTION 2. Adoption. City Municipal Code Title 8, Chapter 8.19 is hereby adopted as set forth below. Accordingly, the Table of Contents for the City of American Canyon Municipal Code Title 8 is hereby amended to add reference to Chapter 8.19 "Safe Firearm Storage."

Chapter 8.19, 8.19.010, 8.19.020 and 8.19.030 Safe Firearm Storage are hereby added to the American Canyon Municipal Code, to read as follows:

Chapter 8.19.010 Storage of Firearms in a Residence

Except when carried on his or her person, or otherwise in his or immediate control and possession, no person shall keep a firearm (as defined in California Penal Code section 16520, as it may be amended from time to time) in any residence in American Canyon owned or controlled by that person unless the firearm is stored in a locked container (as defined in California Penal Code section 16850, as it may be amended from time to time) or the firearm is disabled with a safety device listed on the California Department of Justice's roster of firearm safety devices (as defined in California Penal Code sections 16540 & 23635, as may be amended from time to time).

Chapter 8.19.020 Violations

The violation of this Chapter shall constitute an infraction. This Chapter may be enforced as described in Title 1 of this Code.

Chapter 8.19.030 Exceptions and Other Laws

The requirements of section 8.19.010 do not apply when a firearm is carried on the person of, or is otherwise in the immediate control and possession of, an individual in accordance with applicable local, state, and/or federal laws.

This Chapter does not apply when a firearm is carried on the person of, or is otherwise in the immediate control and possession of a peace officer (as defined in California Penal Code sections 830 et seq, as may be amended from time to time).

It is not the intention of this Chapter to regulate any conduct if the regulation of such conduct has been preempted by state or federal law.

SECTION 3. CEQA. The adoption of this Ordinance is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15061(b)(3), which provides that CEQA only applies to projects which have the potential for causing a significant effect on the environment. Where it can be determined that the proposed project will not have a significant adverse effect on the environment, the project is not subject to CEQA. This Ordinance sets requirements for safe storage of firearms in residential locations, and does not propose nor authorize any action or specific project that would have the potential to cause a significant adverse effect on the environment.

SECTION 4. Severability. Should any provision of this Ordinance, or its application to any person or circumstance, be determined by a court of competent jurisdiction to be unlawful, unenforceable, or otherwise void, that determination shall have no effect on any other provision of this Ordinance or the application of this Ordinance to any other person or circumstance and, to that end, the provisions hereof are severable.

SECTION 5. Publication; Effective Date. This Ordinance shall take effect and be enforced within thirty (30) days from and after the date of its adoption by the City Council at a second reading and shall be posted and published in accordance with the California Government Code.

NOW, THEREFORE THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON DOES HEREBY ORDAIN AS FOLLOWS:

The foregoing Ordinance was introduced at a Regular Meeting of the City Council of the City of American Canyon, State of California, held on the 16th day of May, 2023, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney

The foregoing Ordinance was adopted at a Regular Meeting of the City Council of the City of American Canyon, State of California, held on the ____ day of _____, 2023 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney



TITLE

High Strength Waste and Energy Efficiency Project

RECOMMENDATION

Adopt a Minute Order authorizing the City Manager to negotiate "feedstock agreements" with Significant Industrial Users (SIUs), and to add a task order to evaluate the infrastructure and/or process modifications of the SIUs under an existing on-call agreement with GHD for a not to exceed amount of One Hundred Thirty-Two Thousand (\$132,000).

CONTACT

Felix Hernandez, III, Maintenance and Utilities Director

BACKGROUND & ANALYSIS

March 15, 2022 City Council received a presentation from ENGIE on potential treatment process improvements at the WRF. The improvements/expansion would enable the Publicly Operated Treatment Works (POTW) to accept and process High Strength Organic Waste (HSOW) from the SIUs. Since then, staff have coordinated to gather data regarding the volume, composition, and chemical characteristics of numerous individual SIU's HSOW streams.

On March 30, 2023 the City hosted a workshop attended by the SIUs to describe the potential plant expansion and to gauge interest in participating as either "anchor tenants" or "on-demand" future HSOW feedstock contributors. During April and May, City staff alongside ENGIE visited several prospective "anchor tenant" SIUs and gathered waste stream samples to serve as engineering inputs to the conceptual design of the potential WRF process improvements and expansion.

Initiating negotiation of "feedstock term sheets / agreements" with the SIUs will allow both the SIU community and the City to advance plans for the WRF expansion. These agreements will provide the HSOW revenue streams required to obtain project implementation funding. Once negotiations are complete, staff will bring those agreements to Council for approval.

In tandem with these discussions, staff will explore financing opportunities for the plant expansion with municipal advisor NHA. Engaging GHD for engineering services will enable the SIUs to understand what specific adjustments to their existing industrial processes will be needed in order for them to participate in the WRF expansion.

SIUs are facing increasing costly regulatory compliance requirements from State and local regulators. Similarly, SB 1383 mandates severe restrictions on disposal of organics in landfills. Cooperative planning for the WRF expansion is expected to improve economic development opportunities in American Canyon, including retaining existing agricultural product businesses as well as attracting new ones. Expanded WRF capacity also lays a foundation for future treatment and waste diversion within the City limits.

ENGIE completed the Citywide Sustainability/Resiliency Project in 2022, establishing a track record of design-build energy project implementation with the City under CA Government Code 4217. The design-build of the WRF expansion is anticipated to be procured in a similar manner.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

FISCAL IMPACT

There is sufficient budget in Wastewater Operations 540-50-575-42160 Professional Services, to add a task order under an existing on-call agreement with GHD to evaluate the infrastructure and/or process modifications of the SIUs under an existing on-call agreement with GHD for a not to exceed amount of One Hundred Thirty-Two Thousand (\$132,000).

ENVIRONMENTAL REVIEW

15378(b) - The action is not a "Project" subject to the California Environmental Quality Act ("CEQA") because it does not qualify as a "Project" under Public Resources Code Sections 21065 and 21080 and in Section 15378(b) of Title 14 of the California Code of Regulations.

ATTACHMENTS:

- [1. ENGIE Potential WRF Expansion Slide Deck](#)
- [2. GHD SIU Task Order](#)

City of American Canyon WRF EXPANSION



Agenda

- Background
- Objectives
- Preliminary Design
- Funding
- Impact
- Next Steps



Background

- Food & agriculture processing significant industrial users (SIUs) face tightening regulatory environment and costly upgrades to individual plants. The City recognizes that by consolidating high strength organic waste (HSOW) processing at the Water Reclamation Facility (WRF), it can create a powerful incentive for new businesses to locate in the industrial park.
- In March 2022, City staff provided an update to Council on potential treatment process improvements at the WRF.
- Since, the City and ENGIE further explored expanding the plant capacity to accept and treat HSOW and transform these organics into biogas through anaerobic treatment.
- The City conducted outreach to SIUs to confirm adequate long-term supply of HSOW feedstock potential.
- March 2023, the City conducted a workshop with SIUs interested in becoming anchor tenants for the project and subsequently conducted technical assessments to better characterize the waste types and volumes (ongoing).

Objectives

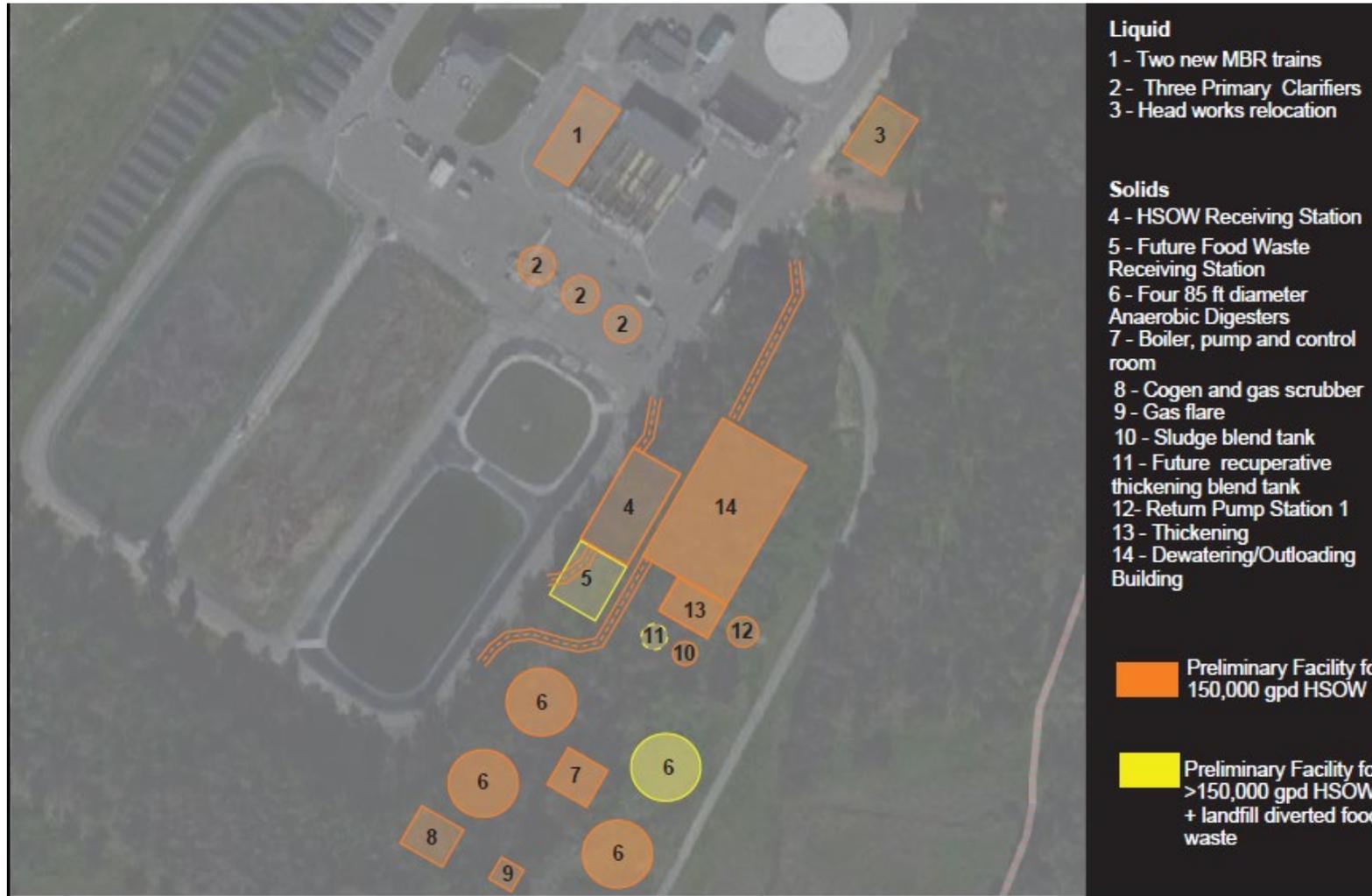
- Support industrial economic growth across the City of American Canyon
- Provide a solution to the increasing limitations under CA's climate pollutant compliance laws
- Reduce greenhouse gas emissions (GHG) by diverting organics from landfill and treating industrial waste
- Expand WRF capacity to handle at minimum 150,000 gallons/day of HSOW, with the opportunity to expand up to 210,000 gallons/day
- Minimize the need for SIUs to hold and haul by leveraging existing collection system
- Design allows for additional capacity as well as future management of diverted biosolids (SB 1383)

COUNCIL PRIORITY PROGRAMS AND PROJECTS

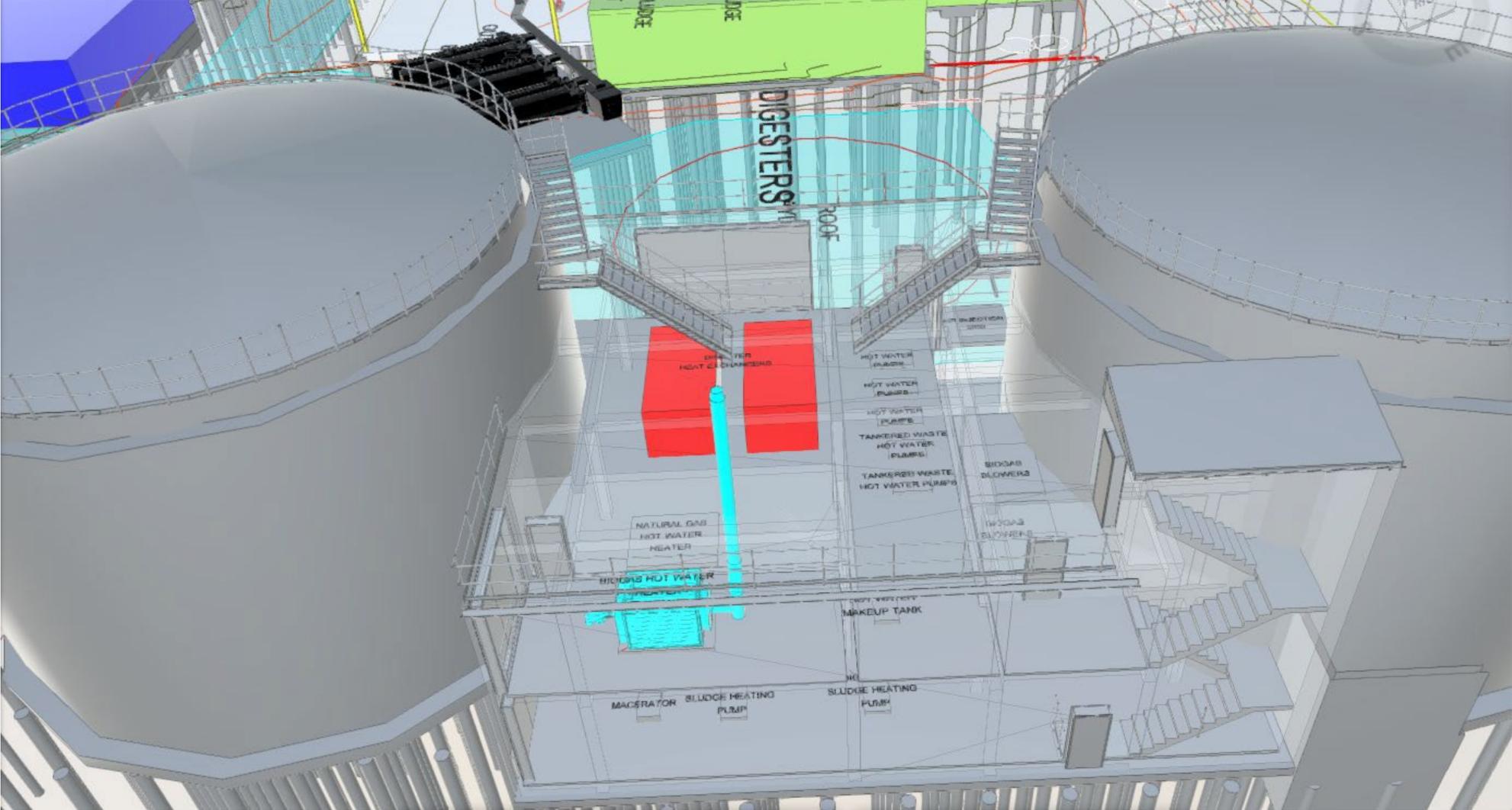
Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

Economic Development: "Attract and expand diverse business and employment opportunities."

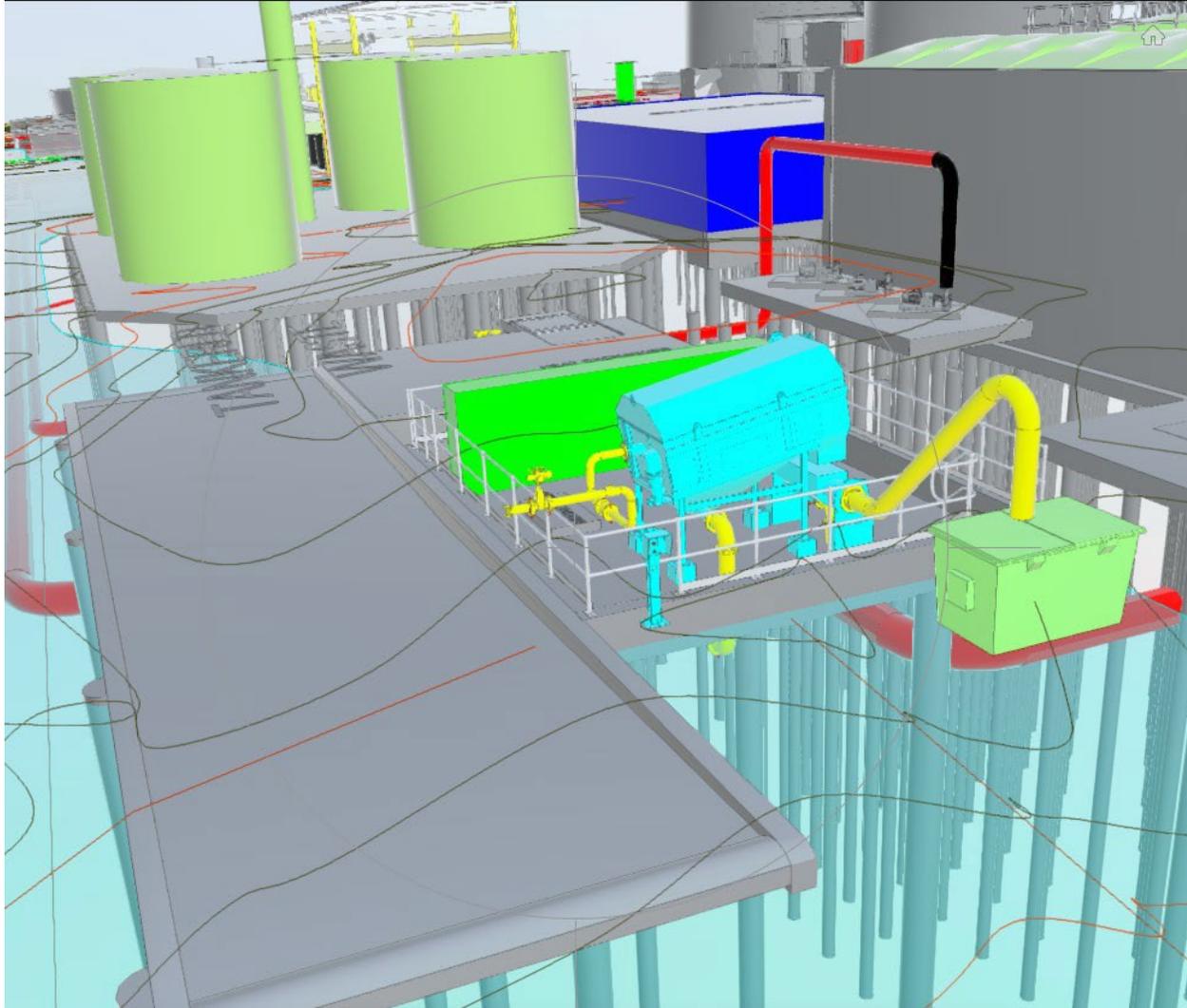
Preliminary Plant Concept



Example of Similar Sized Facilities for Anaerobic Digester Operation



Example of Similar Sized Facilities for Trucked Waste Receiving Station



Customer Types

Anchor Tenants

- Industrial users with significant volumes that want to reserve capacity in the new facility
- Contracts with negotiated material quantities/characteristics and duration of commitment

On-Demand Customers

- All other customers pay a general rate (tipping fee) subject to Prop 218
- Subject to digester capacity and volume of HSOw from Anchor Tenants.



Funding Sources

- NEW revenue stream from HSOW discharge fees (price per gallon)
- Energy savings
- CIP
- Debt financing
 - Tax-exempt lease purchase (TELP)
 - Revenue Bond
- Inflation Reduction Act (IRA) incentives
 - 30-50% ITC for qualified RNG biogas property only

Benefits and Impact



- Expanded plant services to include HSOW processing will attract new Industrial Users to Green Island Industrial Park in American Canyon
- 80-90% reduction in greenhouse gas emissions by diverting organics from landfill and treating industrial waste
- Expected production of biogas (to be confirmed by lab analysis) 150 – 200 cfm.

Next Steps

- Initiate individual contract negotiations with anchor tenant SIUs
- Contract with GHD to provide engineering support services to SIUs
- Engage municipal advisor on funding sources
- ENGIE to incorporate SIU waste material characteristics into conceptual design workshop



22 May 2023

Jason Holley, P.E.
City Manager
City of American Canyon

Submitted via email to: jholley@cityofamericancanyon.org; cc: fhernandez@cityofamericancanyon.org

Proposal – Significant Industrial User (SIU) Technical Services Associated with Wastewater and Food Waste

Dear Jason:

GHD Inc. (GHD) is pleased to present this proposal to the City of American Canyon (City) for professional engineering services to evaluate the infrastructure and/or process modifications of the significant industrial users (SIUs) to facilitate the receipt of projected flows and loads to the City Water Reclamation Facility (WRF) Energy Upgrades Design-Build Project (Project).

Our intent is to conduct site visits, document each SIU's current waste management practices, and make recommendations for changes that may be needed to collect and/or convey the waste to the City's planned future treatment facilities. We will provide budgetary pricing for the recommended improvements and can offer further engineering services through a turnkey solution if the SIU would like to move forward with the facility modifications.

The following sections provide our understanding, scope of services, fees, and schedule for the completion of the work.

Project Understanding

The City is a municipality located in Napa County, and home to over 21,000 residents. As a full-service city, the City provides its own police and fire safety, library, water, and wastewater services, in addition to operating public recreational facilities. The City is the San Francisco Bay Area's entry point and industrial center to the Napa and Sonoma Valley wineries, areas internationally recognized for producing some of the world's finest wines. The City hosts an industrial park for winery and other food processors near its water reclamation facility (WRF) and many of the facilities are connected to the WRF through a separate collection system pipeline that runs parallel to a larger sewer main that serves the City's ratepayers.

ENGIE U.S. Services, Inc. (ENGIE) and the city recently completed a successful "Phase 1" comprehensive clean energy program consisting of installing solar photovoltaics at three sites with battery storage, lighting upgrades at all City facilities, emergency generators, and some upgrades to existing facility heating, ventilation, and air conditioning (HVAC) systems. ENGIE and the City are now engaged in a Phase 2 Project that will help expand the City's 2.5 million gallons per day (Mgal/d) WRF by installing new anaerobic digesters, co-generation equipment, and pre-treatment processes, all designed to treat and manage high-strength and other organic wastes from its commercial and industrial users; doing so would decarbonize the local industry and allow users to meet upcoming regulatory demands to dispose of their waste with lower carbon emissions. The City will also benefit from generating energy from treating the high-strength and other organic wastes, thus offering significant greenhouse gas emissions reductions, as well.

GHD was retained by ENGIE in late 2022 to assist with a feasibility level assessment of potential upgrades to the WRF that would enable the City to beneficially manage high-strength and other organic wastes from commercial and industrial users in proximity to the WRF. A concept level design has been completed.

The work has advanced significantly, and concept level facility planning is complete. An initial round or survey of SIUs has concluded high level of interest, and more than adequate quantities of high strength organic waste materials are available to justify the investment in the new facilities. The City is now in the process of evaluating the use of put-or-pay agreements, term sheets, and feedstock agreements to secure

the waste. This proposal includes the scope of services to further advance and plan the infrastructure and process modifications of the SIUs.

Approach

The current list of SIUs potentially contracting with the City and utilizing the WRF is expected to be over 10. Of these 10 facilities, we have assumed six of these facilities are major contributors and are required to offer a baseload to the WRF. As of the date of this proposal, GHD has visited four of these baseload facilities, provided an overview of the anticipated WRF and information regarding the expected schedule of start-up and receipt of waste materials. Our overview activities with the SIUs also included initial planning for infrastructure and/or process modifications from which the more detailed evaluations activities, described in this proposal, will apply. For the purposes of this proposal, we have assumed this Scope of Work will apply to six SIU's.

Scope of Work

GHD's proposed scope of work for the previously described SIU evaluations have been broken down into the following tasks:

- Task 1 – Kick-Off Call and Initial Data Request
- Task 2 – Site Visit
- Task 3 – Review and Develop Site Upgrades and Modifications

The tasks are described in more detail below.

Task 1: Kick-Off Call and Initial Data Request

Upon receipt of notice to proceed, GHD will issue an initial data request of the six larger SIU's described above. We will schedule a kick-off call to review data received, project schedule, and logistics for the Task 2 site visit. For the purposes of this proposal, we have assumed the following:

Information requested will include, but not limited, to the following:

- General process description of overall waste management program, including waste solids and liquids generation summaries (volumes, flows, loadings, disposal records, etc.) and existing Industrial Wastewater Discharge Pre-treatment Permits and associated documentation.
- Existing information on existing wastewater treatment, waste process and/or handling equipment, including sewer system collection and conveyance (e.g., photos, as built drawings, basis of design, Process Flow Diagrams (PFDs), specifications, control narratives, screen shots from HMI, equipment supplier(s), equipment data sheets/manuals, building information, age, etc.)
- Operations and maintenance (O&M) records (1-2 years) regarding existing wastewater treatment waste processing and/or handling activities, including operating and maintenance issues/upset activities and current CAPEX upgrade projects, expansion/growth projections, etc.
- Existing wastewater and waste material analytical data (e.g., discharge monitoring reports, influent sampling, landfill characterizations, etc.)
- Any previous wastewater or food waste studies and other recommendations for infrastructure and /or treatment system upgrades including pipeline conveyance and trucking studies.

GHD will schedule a kick-off conference call (e.g., MS Teams) with the SIU personnel that will be involved in the evaluation. The call will include:

- Introductions of project personnel
- Project objectives and schedule
- Review of initial data request
- Discuss logistics for Task 2 site visit (e.g., date, safety training and PPE requirements)

Following the kick-off conference, meeting minutes will be prepared including a RFI log to track the information obtained.

Task 2: Site Visit

GHD will conduct a one-day site visit with up to two (2) engineers depending on project requirements. The objectives of the site visit include:

- Meeting with plant personnel involved in waste operations (e.g., operators, supervisors, EHS manager, vendors, etc.) to collect additional information on the operations generating wastes and wastewater treatment operations, if applicable.
- Discussion of information from the initial data request (RFI) that is available but not yet received.
- More detailed Facility walk-through to observe process and wastewater treatment operations, waste handling locations and procedures, evaluate wastewater and waste handling equipment, and instrumentation/control equipment and systems.
- If needed, collect samples of process wastewater, and wastes to further evaluate site conditions. For the purposes of this proposal, any additional sampling and analyses is outside the current scope of this proposal and separate request will be made for these activities.
- Meeting with Facility management personnel and waste operators to discuss current operations, potential issues, and future operating conditions and scenarios.
- We will develop an initial conceptual design of needed upgrades to connect facility collection system piping, as well as other waste streams currently hauled off-site, to commercial pipeline or another transfer location to the WRF.

The deliverables for Task 2 will include:

- An initial meeting upon facility arrival to outline goals of the visit, health and safety procedures, food safety procedures/guidelines and site protocols.
- Conduct a close-out meeting before departure to outline conceptual findings and potential recommended alternatives to be further evaluated in Task 3.
- Updated data request indicating data received and any remaining data gaps.

Task 3: Review and Develop Site Upgrades and Modifications

Based on the data collected in Tasks 1 and 2, GHD will complete the following:

- GHD will develop up to 2 alternative upgrade and modification scenarios (this includes the recommended alternative described in Task 2) to present with SIU in a virtual Workshop.
- Expected scenario descriptions will include brief narrative description, associated annotated site plan and PFD, preliminary equipment list and rough order of magnitude CAPEX estimates and preliminary construction schedule.
- Conduct a virtual Workshop describing the scenarios and to assist SIU select a Preferred Upgrade and Modification Approach.
- Prepare a Summary Memorandum outlining the Preliminary design of the Preferred Upgrade and Modification Approach. It will contain the information used in the Workshop, but likely more detail on the preferred alternative addressing workshop comments.
- Include a turn-key proposal for the implementation of the preferred alternative.

For the purposes of this proposal, we have assumed that GHD will present the preliminary design in the above referenced documents. GHD will conduct one (1) virtual meeting (e.g., MS Teams) to present the draft preliminary design documents with the SIUs. GHD will incorporate one round of consolidated comments and submit final preliminary design documents to the SIU.

Proposed Schedule

GHD will schedule the kick-off call and provide the initial data request within two (2) weeks of receipt of notice to proceed and expects to complete the proposed scope of work six to eight weeks after the site visit.

Project Fee

GHD proposes to conduct the scope of services described herein on time-and-materials basis under its existing On-Call Agreement (Agreement) with the City. We estimate the level of effort to accomplish the work to be about \$22,000 per SIU site or *one hundred thirty-two thousand dollars* (\$132,000) for an anticipated six SIU sites. GHD's standard rate schedule is provided as Attachment 1.

We appreciate the opportunity to submit this proposal to you. If you have any questions or comments, please feel free to contact us.

Regards



Peter J. Capponi, MS
Industrial & Manufacturing Leader
678-463-6669
peter.capponi@ghd.com



Giuseppe Tomasino, PE
Project Manager
415-296-2046
Giuseppe.tomasino@ghd.com

Attachment

cc: Mary Martis - GHD
Bob Januska - GHD
Kristin Tirado - GHD

Attachment 1

GHD Standard Rate Schedule



GHD Class	GHD Description	2023 CDN/US Rate
PROFESSIONAL		
A001	Senior Technical Director 1	\$ 375.00
A002	Senior Technical Director 2	\$ 350.00
A003	Senior Technical Director 3	\$ 315.00
A004	Technical Director 1	\$ 290.00
A005	Technical Director 2	\$ 265.00
A006	Senior Professional 1	\$ 240.00
A007	Senior Professional 2	\$ 220.00
A008	Professional 1	\$ 210.00
A009	Professional 2	\$ 180.00
A010	Professional 3	\$ 155.00
A011	Vacationer / Intern	\$ 145.00
CONSULTANT		
V001	Executive Consultant 1	\$ 470.00
V002	Executive Consultant 2	\$ 430.00
V003	Senior Consultant 1	\$ 350.00
V004	Senior Consultant 2	\$ 310.00
V005	Consultant 1	\$ 260.00
V006	Consultant 2	\$ 210.00
V007	Consultant 3	\$ 170.00
TECHNICAL		
B001	Lead Design Technician 1	\$ 350.00
B002	Lead Design Technician 2	\$ 320.00
B003	Lead Design Technician 3	\$ 285.00
B004	Senior Design Technician 1	\$ 260.00
B005	Senior Design Technician 2	\$ 240.00
B006	Design Technician 1	\$ 215.00
B007	Design Technician 2	\$ 205.00
B008	Drafting/Design 1	\$ 190.00
B009	Drafting/Design 2	\$ 165.00
B010	Drafting/Design 3	\$ 150.00
B011	Drafting/Design 4	\$ 140.00
B012	Intern Drafting/Design	\$ 125.00

GHD Class	GHD Description	2023 CDN/US Rate
ADMINISTRATION		
C001	Business Services Manager 1	\$ 310.00
C002	Business Services Manager 2	\$ 265.00
C003	Senior Business Services 1	\$ 200.00
C004	Senior Business Services 2	\$ 170.00
C005	Business Services 1	\$ 150.00
C006	Business Services 2	\$ 140.00
C007	Business Services 3	\$ 90.00
SITE BASED		
S001	Senior Construction Manager	\$ 345.00
S002	Construction Manager	\$ 295.00
S003	Lead Site Engineer/Supervisor	\$ 260.00
S004	Senior Site Engineer	\$ 235.00
S005	Site Engineer	\$ 215.00
S006	Lead Inspector	\$ 205.00
S007	Senior Inspector	\$ 155.00
S008	Inspector / Specialist 1	\$ 130.00
S009	Inspector / Specialist 2	\$ 120.00
S010	Clerk / Specialist 3	\$ 115.00
S011	Senior Site Manager 1	\$ 140.00
S012	Senior Site Manager 2	\$ 125.00
S013	Senior Site Manager 3	\$ 115.00
S014	Senior Site Manager 4	\$ 105.00
S015	Operator/Labourer 1	\$ 95.00
S016	Operator/Labourer 2	\$ 90.00
S017	Operator/Labourer 3	\$ 70.00
PROJECT SUPPORT		
D001	Project Support Manager 1	\$ 375.00
D002	Project Support Manager 2	\$ 350.00
D003	Senior Project Support 1	\$ 300.00
D004	Senior Project Support 2	\$ 260.00
D005	Project Support 1	\$ 235.00
D006	Project Support 2	\$ 215.00
D007	Project Support 3	\$ 195.00
D008	Project Support 4	\$ 170.00
D009	Project Support 5	\$ 150.00
D010	Project Support 6	\$ 90.00



2023 Rate Schedule Notes

- 1) Rates are for employees of GHD companies.
- 2) An administration fee will apply to all invoices to cover in-house disbursements (Associated Project Costs) on a project. This will be charged at a rate of either:
 - 6% of total professional fees
 - Hourly rate of CAD \$7.50 or USD \$6.50
- 3) All travel will be invoiced at economy class rates. Lodging and meal expenses will be at cost plus agreed markup unless a per diem rate is negotiated.
- 4) All other project related disbursements, expenses and subcontractor costs will be invoiced with a markup of 15%.
- 5) Fee schedule is subject to change semi annually per MSA.
- 6) Leased and personnel vehicles, field equipment and disposable field supplies will be invoiced at established rates. Personal vehicle mileage rates will be charged in accordance with government regulated standard rates.



TITLE

Appropriations Limit for Fiscal Year 2023/24

RECOMMENDATION

Adopt a Resolution establishing the Appropriations Limit of \$23,142,393 for Fiscal Year 2023/24.

CONTACT

Juan Gomez, Finance Director

BACKGROUND & ANALYSIS

State law requires local agencies to set an appropriation limit each fiscal year. Only certain annual budget appropriations from proceeds of taxes, as defined by the law and accepted statewide guidelines, are subject to the limit. The appropriations limit is revised annually, usually upward, by a formula that uses a combination of percent changes in Statewide Per Capita Income (PCI) or Non-residential assessed valuation, if available, and City or County Population.

In November 1979, the people of California added Article XIII B to the State Constitution, which placed limitations on the appropriations of State and local governments. The Article was implemented by State Legislation that defined the process to calculate the appropriations limit and required that cities adopt a resolution setting an annual appropriations limit. The base year was set as fiscal year 1978-1979 and the first appropriations limit was applied to qualifying public agencies budgets for fiscal year 1980-1981.

In June 1990, the people approved Proposition 111, which, among other things, amended Article XIII-B. The amendment made significant changes to how the limit was calculated, what appropriations were subject to the limit, and added City Council resolution and independent audit requirements. One of the significant changes was to allow the City to make two choices when computing the appropriations limit:

- Inflation factor - choose between per capita income or increase in non-residential assessed valuation due to new construction
- Population factor – choose between City population growth and County population growth.

There are no penalties under Article XIII B for failure to adopt a limit. Compliance with the law is intended to be locally enforced by citizens. The State Government Code limits challenges in civil court to the appropriations limit calculation to a 45-day period after adoption.

If the portion of the City Budget that is subject to the appropriations limit exceeds the limit, the City can carry over the excess amount one year. If, after the second year, the City still exceeds the limit, the voters can approve a temporary override or the City would need to refund the excess amount to the people by lowering taxes or fees.

Updated Appropriations Limit

The change in the appropriations limit is calculated annually by staff from the information provided by the State Department of Finance each May. Consistent formulas are used to ensure an accurate calculation.

Proceeds of Taxes and Appropriations Subject to Limit

After the annual appropriations limit is calculated, the appropriations that are subject to the limit are determined. The appropriations limit only applies to appropriations that are funded from proceeds of taxes. Proceeds of taxes are fairly well defined in the statewide guidelines; however, the method to determine which appropriations are from proceeds of taxes can be complicated.

FY 2023/24 Appropriation Limit

The Fiscal Year 2023/24 appropriations limit was calculated using the Statewide Per Capita Personal Income increase of 4.44% and the City population decrease of 1.35%. When applying these factors, the prior year limit increased by 3.03%.

City Limit

The appropriations limit increased \$680,593 to \$23,142,393 (Resolution in Attachment 1). Appropriations that are subject to the limit are \$20,402,038 so the City is under the appropriation limit by \$2,740,355. The detail computations are presented in the Appropriations Spending Limit Worksheet (Attachment 2).

Public Notice

As required by State Law, detailed worksheets supporting the appropriation limit calculations have been available for review by the public in the City Clerk's Office. Also, as required, a public notice has been published for this meeting to adopt the appropriations resolution.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Not applicable.

FISCAL IMPACT

None

ENVIRONMENTAL REVIEW

None.

ATTACHMENTS:

1. Resolution City Appropriation Limit
2. Appropriations Limit FY24

RESOLUTION NO. 2023-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON
ESTABLISHING THE APPROPRIATIONS LIMIT
FOR FISCAL YEAR 2023-2024

PURSUANT TO ARTICLE XIII B OF THE CALIFORNIA CONSTITUTION

WHEREAS, Article XIII B of the California Constitution provides that the total annual appropriations subject to limitation of each governmental entity, including this City, shall not exceed the appropriation limit of such entity of government for the prior year adjusted for certain changes mandated by Proposition Four passed in November, 1979 and Proposition 111 in June, 1990 except as otherwise provided for in said Article XIII B and implementing State statutes; and

WHEREAS, pursuant to said Article XIII B, and Section 7900 *et seq.* of the California Government Code, the City is required to set its appropriation limit for each fiscal year; and

WHEREAS, the City Manager has conducted the necessary analysis and calculations to determine the appropriations limit for fiscal year 2023-24, relying on the permanent fiscal year 1993-1994 limit approved by the voters on November 3, 1994, and the following two adjustment factors: *Change in Population*; and *Change in Per Capita Income*; and

WHEREAS, based on such calculations the City Manager has determined the said appropriation limit, and pursuant to Section 7910 of the Government Code, has made available to the public the documentation used in the determination of the limit;

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of American Canyon that:

1. The annual adjustment factors used to calculate the fiscal year 2023-2024 appropriations limit shall be the change in State Per Capita Income 4.44% and January 2023 City population -1.35%.
2. The new Appropriation Limit for Fiscal Year 2023-2024 shall be and is hereby set in the amount of \$23,142,393.
3. The fiscal year 2023-2024 Adopted Budget appropriations subject to the appropriation limit is \$20,402,038.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on 6th day of June, 2023, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVE AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney

APPROPRIATIONS SPENDING LIMIT (Prop. 4 "Gann Limit")

City of American Canyon

FY 2023-2024

Calculation of Spending Limit

Last Year's Limit (FY 2022-23) \$ 22,461,800

Adjustment Factors:

Change in Population/City 0.9865

Change in Non-residential Assessed Valuation N/A

Change in Per Capita Income 1.0444

1.0303

Total Adjustment (Percent) 3.03%

Total Adjustment (Dollars) 680,593

NEW APPROPRIATION LIMIT FOR FISCAL YEAR 2023-24 \$ 23,142,393

Appropriations in Fiscal Year 2023-24 Compared to Limit

Proceeds from Taxes 20,402,038

Less Exclusions: -

Appropriations Subject to Limitation 20,402,038

Appropriations Limit for FY 2023-24 23,142,393

Amount Under Limit \$ 2,740,355

Determination of Proceeds of Taxes

(Source: Adopted Budget for FY 2023-24)

REVENUE	PROCEEDS OF TAXES	NON- PROCEEDS	TOTAL
Taxes			
Property Tax	\$ 11,062,060		\$ 11,062,060
Prop Tax In Lieu of Veh Lic Fees	2,039,508		2,039,508
Transfer Tax	225,000		225,000
Sales Tax	4,520,000		4,520,000
Transient Occupancy Tax	1,904,000		1,904,000
Card Room Admission Tax	360,000		360,000
Business License	221,000		221,000
Other Revenues:			
Franchise Fees		1,133,520	1,133,520
Vehicle Code Fines		108,500	108,500
Public Work Fees		14,200	14,200
Building Permits/Plan Check Fees		850,600	850,600
Planning Fees		334,600	334,600
Transfers In		3,514,643	3,514,643
Miscellaneous		2,561,785	2,561,785
SUBTOTAL	20,331,568	8,517,848	28,849,416
Allocation of Interest			
Subtotals Percent of Total	70.47%	29.53%	100.00%
Interest Allocation	70,470	29,530	100,000
Total with Interest	\$ 20,402,038	8,547,378	\$ 28,949,416



TITLE

Fiscal Year 2023/24 Recommended Budget for Adoption

RECOMMENDATION

Adopt a Resolution to approve the Recommended Budget for Fiscal Year 2023/24 and authorize the City Manager to increase the appropriations for FY 2023/24 expenditures in an amount not to exceed the amount encumbered for expenses that did not occur prior to the end of FY 2022/23 but are expected to be expended in FY 2023/24 consistent with the original purpose.

CONTACT

Juan Gomez, Finance Director

BACKGROUND & ANALYSIS

The Fiscal Year 2023/24 budget process kicked off in February and finance staff developed the FY 2023/24 recommended budget in collaboration with city departments, the Assistant City Manager and the City Manager. This recommended budget includes significant changes to the fund balance structure. Staff presented at the City Council Budget Workshop on March 24, 2023, the existing fund balances in the General Fund and recommended the creation of new renovation and replacement funds to systematically set money aside for small to medium sized projects, and replacement of city assets. These new renovation and replacement funds will allow the city to build up reserves to replace aging infrastructure, including park assets, civic facilities and streets. Staff also recommended the creation of a pension stabilization fund to assist the city in smoothing out any potential large spikes in pension annual required contributions. Staff also presented the proposed FY 2023/24 budget to City Council on May 16, 2023, for comments and recommendations. The creation of the new Internal Service Funds was positively received by Council at the meeting.

The Recommended FY 2023/24 Budget for all City funds totals \$133.8 million in estimated revenues and \$126.1 million in appropriations. This includes funding sources and expenditures for all funds, including inter-fund and intra-fund transfers.

The City accounts for its fiscal operations in 48 different "funds"; each is similar to a personal check register recording revenues, expenses, and cash balances. Some funds, like the General Fund, are substantial operating funds with thousands of transactions each year, while others, such as the debt service funds, have only a few transactions each year but a segregation of funds for accounting

purposes is required. Four of the funds, which are fiduciary in nature, do not require budgets.

The most significant of the City's funds is the General Fund. This single fund accounts for all services that do not require segregation into other funds. For example, in the General Fund you will find revenues and expenditures related to the City Council's office, parks, recreation, finance, public works administration, planning, building inspection, engineering, police department and more. Other significant operating funds include the Water, Wastewater, and Recycled Water Funds, each of which accounts for user fee revenues and the costs to operate those unique systems. Please note that the American Canyon Fire Protection District has a separate operating budget document and is not incorporated into this Citywide budget.

The City has historically maintained four internal service funds to support city services: Building Maintenance, Fleet, Information Technology, and Legal Services; this budget will create several new Renovation and Replacement Funds as well as a new Pension Stabilization Fund bringing the total internal service funds to nine. The goal of any ISF is to breakeven over time, fund balances are allowable if there is a plan to use those resources to fulfill the objective of the fund, such as Information Technology infrastructure, fleet replacements or other asset replacements such as playground equipment, streets, or civic facilities. Finally, the City maintains many other funds, accounting for gas tax, storm drain, affordable housing grants, developer impact fees, capital improvement projects, debt service, lighting and landscape districts, and more.

CITYWIDE BUDGET HIGHLIGHTS

Citywide Revenues

- \$14.03 million in property taxes, which is a 4.77% increase (\$638,725) from Fiscal Year 2022/23 as recommended by the City's financial consultant (includes GF and Special Revenue Funds property tax).
- \$4.52 million in sales taxes, which represents a \$130,000 increase from the Fiscal Year 2022/23 budget as recommended by the City's financial consultant (excludes one-time sales tax recovery in FY23 for comparison purposes).
- \$1.90 million in transient occupancy taxes (TOT), including the addition of a 4th hotel opening in FY 2023/24.
- \$622,600 in cardroom, TBID, and business license taxes, which continues the progress to return to near pre-pandemic levels.
- \$535,391 from the State Road Maintenance and Rehabilitation Account (i.e. SB1).
- \$602,700 from Highway Users Tax Account (HUTA).
- \$1.76 million from local "Measure T" for road maintenance projects.

Citywide Expenses

- Fully fund the General Fund contingency at 25% or \$6,636,491.
- Creation of new Renovation and Replacement Funds. Transfer out of General Fund fund balance in the amount of \$5,037,000.

- \$2.08 million for all of the City’s current year debt service obligations.
- Transfers to Building Maintenance (\$994,001), Information Technology (\$1,118,499), Fleet (\$1,045,021), and Legal (\$612,166) Internal Service Funds.
- \$9.65 million for the wages of 86.0 FTE active employees – this includes a 4.2% COLA based on MOU's.
- \$1.37 million for current Year contributions to CalPERS for active employee retirement and health care, and other benefits.
- \$806,036 for current and retired employee “other post-employment benefits” (OPEB).
- \$35.6 million Capital Improvement Program Budget funded from various revenue sources.
- \$858,824 for part-time staff in the Administration, Public Works, Community Development, and Parks & Recreation Departments.
- \$193,244 for the General Plan Update. The source of funding is from the various mitigation impact fee funds and the General Plan Update Special Revenue Fund.
- \$8.50 million to Napa County Sheriff's Office for police services.
- \$140,000 to the City of Napa Housing Authority for housing services.
- \$610,800 for contract legal services.
- \$330,000 to Napa County for Animal Shelter Services.

GENERAL FUND

The Recommended Final Budget has an operational surplus of \$122,257, however when we take into account the proposed transfers out to the newly created funds discussed above, the net General Fund fund balance will decrease by \$4,914,743. In the presentation, the budget will show a deficit due to transfers out, this is a one-time outflow partially offset using one-time revenues from last fiscal year and restructuring fund balances.

General Fund Revenues

General Fund Revenues total approximately \$28.9M. Property taxes are expected to increase 4.7% due to the strong real estate market in 2022, sales in calendar year 2022 are placed on the January 2023 tax roll and reflected in FY 2023/24 revenues. Sales tax revenues are estimated to continue to grow by \$130k in FY 2023/24, excluding one-time revenues received in FY 2022/23. The City received a favorable State of California sales tax audit determination in FY 2022/23, in which a business within the city limits was considered the point of sale and therefore sales tax dollars were allocated to the City. Transient Occupancy Taxes (TOT) from the 3 existing hotels are expected to be relatively flat in the coming fiscal year at approximately \$1.9M. This projection includes the addition of a 4th hotel (Home to Suites) in the second half of FY 2023/24. Additional hotels (Hampton Inn, and Watson Ranch Hotel) planned for completion in the coming years are expected to double our TOT revenues. We are expecting other taxes such Franchise Fees (\$1.1m) to continue modestly in the coming years as the city continues to grow. Most of these estimates are based on consultant analysis of economic performance. The remainder of the revenues are budgeted conservatively and will be reassessed as more information becomes available.

General Fund Expenditures

General Fund Expenditures total approximately \$33.9M. Expenditures include cost of living adjustments for employee salaries, projected step increases for eligible employees, and increased costs for Other Post Employment Benefits. CalPERS retirement costs decreased as a result of favorable pension system investment returns in FY2021 resulting in a lower Unfunded Actuarial Liability payment, however based on the pension system's FY2022 negative returns, we will see an increase to our retirement costs beginning in FY2024/25. Non-personnel expenditures include adding a Sergeant in October 2023 for the Sheriff Contract for Police Services, contributions to the Internal Service Fund budgets for Fleet and Information Technology, increased insurance and contractual services costs, and finally transfers out to the newly created renovation and replacement funds as well as a pension stabilization fund in the amount of \$5,037,000.

The proposed budget includes decreasing the General Fund Reserve by the \$5,037,000 transfers. The Capital Projects Reserve and the Economic Development Reserve will be eliminated which previously had fund balances of \$1,300,000 and \$1,000,000 respectively. The new proposed General Fund fund balance will meet the city's policy of setting aside 25% of previous years expenditures in the General Fund contingency, projected at \$6,636,491. The remaining fund balance will be comprised of \$1,529,909 in restricted fund balance, and \$1,810,754 in unassigned reserve.

Water Enterprise Fund

Water Fund proposed revenue is \$20.6M. Water Fund proposed expenditure is \$16.0M. The larger than normal revenues are a result of active development in the city and large capacity fee revenues, this funding will be utilized as the water system is expanded. A rate study is currently underway to identify future needs and resources, which will be brought to Council for consideration later this year.

Wastewater Enterprise Fund

Wastewater Fund proposed revenue is \$11.1M. Wastewater Fund proposed expenditure is \$10.7M. Like the water fund, larger than normal capacity fee revenues are expected to be collected in FY 2023/24. Again, a rate study is currently underway to identify future needs and resources, which will be brought to Council for consideration.

Recycled Water Enterprise Fund

This was a newly created fund as of FY 2020/21 and is now reported as a separate enterprise fund in our financial statements. Recycled Water is a key aspect of our water supply system – and as such – it was appropriate to create a separate enterprise fund separate from the Water and Wastewater Enterprise Funds. The proposed fund revenue totals \$3.6M and proposed expenditures total \$4.5M. FY2023/24 is the first year that employees will be partially allocated to this fund which is reflected in the operational costs for the fund. Rate studies have not been completed for Recycled Water to date and it is included in the rate study that is currently underway to identify future needs and resources, which will be brought to Council for consideration.

LOOKING TOWARDS THE FUTURE

Projected growth in American Canyon will increase our property tax base, which accounts for 46% of the City's discretionary income. New residential, industrial and commercial development will also likely increase sales tax revenues to help pay for City services as more residents shop and dine in town and more businesses open up. There are also 3 proposed new hotels, with one currently under construction that would supplement TOT revenues and a new fast casual restaurant, which is expected to open in spring 2024.

The City has recovered from the pandemic lows and with new developments underway the city has a mix of healthy future revenue growth projections. Our projections for Fiscal Year 2023/24 continue to evolve with continued inflationary pressures that are partially an impact of the COVID-19 Pandemic response and the economic uncertainty. The Federal Reserve has raised target overnight rates from 0.25% to 5.00% in the last year, with one more increase forecast in 2023. Along with increased fuel costs and food costs, overall borrowing is becoming more expensive reducing the disposable income for households and increasing borrowing costs for all.

Currently, the recommended FY 2023/24 Budget continues to bring back many services to pre-pandemic levels. Staff continues to refine the 10-Year Budget Forecast, which will be incorporated into the Final June Budget. Thereafter staff will continue to develop a more dynamic and robust Long-Term Financial Forecast (LTFF).

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Organizational Effectiveness: "Deliver exemplary government services."

FISCAL IMPACT

The Recommended Action adopts the annual budget sets appropriation limits for Fiscal Year 23/24.

The budget book is located at the following link: [Budget Book](#)

ENVIRONMENTAL REVIEW

Not applicable.

ATTACHMENTS:

- [1. Resolution to Adopt FY 2023/24 Budget](#)
- [2. Exhibits A-C - FY 2023/24 Recommended Budget](#)
- [3. General Fund 10-Year Forecast](#)
- [4. Key Performance Indicators](#)

RESOLUTION NO. 2023-_____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING
ADOPTION OF THE RECOMMENDED OPERATING BUDGET FOR FISCAL YEAR 2023-24**

WHEREAS, the Finance Subcommittee and City Council reviewed the Fiscal Year 2023-24 Citywide Proposed Operating Budget on May 11th and May 16th, 2023, respectively, and provided direction for the Recommended Budget; and

WHEREAS, the estimated General Fund performance for Fiscal Year 2023-24 will result in \$122,257 in expected operating net income for the General Fund overall when including Developer Projects; and

WHEREAS, General Fund transfers out to Internal Service Funds in the amount of \$5,037,000 will reduce General Fund fund balance by the same amount for Fiscal Year 2023-24; and

WHEREAS, the City Manager has prepared a Recommended Fiscal Year 2023-24 Budget that incorporates the Council requested changes and provides for organizational adjustments and allocations of resources in a manner which aligns with available resources; and

WHEREAS, the City Council is required to adopt a Fiscal Year 2023-24 Budget before July 1, 2023.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of American Canyon hereby adopts the Recommended Citywide Budget for Fiscal Year 2023-24, as shown generally attached hereto and incorporated herein as Exhibits A, B, C, and D.

BE IT FURTHER RESOLVED that the City Council of the City of American Canyon authorize the City Manager to increase the appropriations for Fiscal Year 2023-24 expenditures in an amount not to exceed the amount encumbered for expenses that did not occur prior to the end of Fiscal Year 2022-23 but are expected to be expended in Fiscal Year 2023-24 consistent with the original purpose.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

Taresa Geilfuss, City Clerk

GENERAL FUND SUMMARY (Funds 100 & 105)

	2020-21 Actuals	2021-22 Actuals	2022-23 Estimated Actual	2023-24 Proposed Budget	Change	% Change
REVENUES						
PROPERTY TAX	11,348,828	12,194,040	12,721,093	13,326,568	605,475	4.76%
SALES TAX	2,848,230	3,095,329	5,890,000	4,520,000	-1,370,000	-23.26%
TRANSIENT OCCUPANCY TAX	885,394	1,643,934	1,560,000	1,904,000	344,000	22.05%
OTHER TAXES	319,570	561,532	600,450	622,600	22,150	3.69%
FRANCHISE FEES	814,696	839,555	969,700	1,133,520	163,820	16.89%
LICENSES AND PERMITS	362,504	505,802	893,947	887,400	-6,547	-0.73%
FINES, FORFEITURES, AND PENALTIES	70,242	102,326	83,130	108,500	25,370	30.52%
INTERGOVERNMENTAL	82,743	61,789	58,723	58,100	-623	-1.06%
CHARGES FOR SERVICES	1,164,863	1,651,732	1,679,501	1,923,986	244,485	14.56%
INVESTMENT EARNINGS (INTEREST AND RENTS)	92,279	-831,019	471,534	445,563	-25,971	-5.51%
MISCELLANEOUS	371,166	515,850	567,864	504,536	-63,328	-11.15%
TRANSFERS IN - INTERFUND FOR SUPPORT SERVICES	1,486,363	1,529,924	1,899,153	2,386,393	487,240	25.66%
TRANSFERS IN - GASOLINE TAX	300,000	300,000	300,000	300,000	0	0.00%
TRANSFERS IN - CAPITAL PROJECTS	416,398	163,491	0	0	0	
TRANSFERS IN - OTHER	429,752	440,326	1,156,212	828,250	-327,962	-28.37%
TOTAL REVENUES	20,993,028	22,774,611	28,851,307	28,949,416	98,109	0.34%
EXPENDITURES						
SALARIES	4,392,433	4,975,258	5,869,249	6,482,139	612,890	10.44%
BENEFITS	1,292,298	1,284,293	1,410,873	1,608,616	197,743	14.02%
RETIREMENT (CalPERS)	730,520	851,515	969,745	912,159	-57,586	-5.94%
RETIREE MEDICAL (OPEB)	476,347	519,659	515,781	526,342	10,561	2.05%
SUPPLIES AND SERVICES	3,658,525	5,298,203	7,893,423	7,722,903	-170,520	-2.16%
INTERNAL SERVICE FEES	1,443,200	1,602,995	1,443,886	2,124,398	680,512	47.13%
SHERIFF CONTRACT	6,778,700	7,227,151	7,666,071	8,502,293	836,222	10.91%
UTILITES	469,878	425,258	613,338	488,300	-125,038	-20.39%
CAPITAL OUTLAY	29,107	129,516	18,000	20,000	2,000	11.11%
MISCELLANEOUS	-45,807	-56,549	-55,927	-96,051	-40,124	71.74%
TRANSFERS OUT - CAPITAL PROJECTS	0.01		67,790		-67,790	-100.00%
TRANSFERS OUT - OTHER	299,646			5,067,473	5,067,473	
TRANSFER OUT - DEBT SERVICE	54,670	135,380	133,737	505,588	371,851	278.05%
TOTAL EXPENDITURES	19,579,517	22,392,679	26,545,966	33,864,160	7,318,194	27.57%
CHANGE IN FUND BALANCE	1,413,511	381,934	2,305,341	-4,914,743		

BUDGET SUMMARY -ALL FUNDS

	2021-22 Actual Revenues	2021-22 Actual Expenditures	2021-22 Net Income	2022-23 Estimated Revenues	2022-23 Estimated Expenditures	2022-23 Net Income	2023-24 Proposed Revenue Budget	2023-24 Proposed Expenditure Budget	2023-24 Net Income
GENERAL FUND									
(100) GENERAL FUND	\$ 21,631,098.00	\$ 21,531,797.00	\$ 99,301.00	\$ 27,720,177.00	\$ 25,686,966.00	\$ 2,033,211.00	\$ 27,765,716.00	\$ 32,763,159.00	\$ (4,997,443.00)
(105) DEVELOPER PROJECTS	1,143,514.00	860,882.00	282,632.00	1,131,130.00	859,000.00	272,130.00	1,183,700.00	1,101,000.00	82,700.00
GENERAL FUND TOTAL	22,774,612.00	22,392,679.00	381,933.00	28,851,307.00	26,545,966.00	2,305,341.00	28,949,416.00	33,864,159.00	(4,914,743.00)
SPECIAL REVENUE FUNDS									
(210) STORM DRAIN/MEASURE A	(76,460.00)	380,737.00	(457,197.00)	52,458.00	750,000.00	(697,542.00)	99,000.00	1,459,833.00	(1,360,833.00)
(211) MEASURE T	1,890,535.00	29,721.00	1,860,814.00	1,603,842.00	1,864,495.00	(260,653.00)	1,817,000.00	2,326,594.00	(509,594.00)
(212) GAS TAX/ROAD MAINTENANCE	483,781.00	301,946.00	181,835.00	593,173.00	591,000.00	2,173.00	611,700.00	431,874.00	179,826.00
(213) GAS TAX RMRA	424,006.00	10,057.00	413,949.00	476,446.00	300,000.00	176,446.00	555,391.00	800,000.00	(244,609.00)
(215) CALHOME PROGRAM	20.00	21,000.00	(20,980.00)	306,034.00	306,000.00	34.00	60,090.00	35,199.00	24,891.00
(216) CDBG - REHAB LOAN PROGRAM	5,203.00	-	5,203.00	57,599.00	-	57,599.00	800.00	80,751.00	(79,951.00)
(217) HOME PROGRAM	85,592.00	43,074.00	42,518.00	500,028.00	500,000.00	28.00	63,400.00	48,949.00	14,451.00
(218) STATE SUPP LAW ENF (COPS)	163,491.00	163,491.00	-	163,132.00	163,000.00	132.00	174,450.00	173,250.00	1,200.00
(220) BEGIN PROGRAM	-	-	-	34,609.00	-	34,609.00	34,000.00	-	34,000.00
(230) STATE GRANTS	3,656,002.00	3,698,887.00	(42,885.00)	1,998,750.00	1,341,736.00	657,014.00	2,606,087.00	2,748,706.00	(142,619.00)
(240) FEDERAL GRANTS	267,343.00	267,343.00	-	6,500,000.00	1,187,307.00	5,312,693.00	8,665,920.00	8,665,920.00	-
(252) NEWELL OPEN SPACE PRESERVE	7,371.00	-	7,371.00	7,067.00	14,100.00	(7,033.00)	4,000.00	16,750.00	(12,750.00)
(254) LAVIGNE OPEN SPACE MAINTEN	639.00	3,232.00	(2,593.00)	421.00	7,600.00	(7,179.00)	1,442.00	8,000.00	(6,558.00)
(261) LLAD Zone 1, LaVigne	187,233.00	101,126.00	86,107.00	201,068.00	175,476.00	25,592.00	199,000.00	689,415.00	(490,415.00)
(262) LLAD Zone 2, Vintage Ranch	245,797.00	214,468.00	31,329.00	283,246.00	290,432.00	(7,186.00)	321,473.00	659,780.00	(338,307.00)
(263) LLAD Zone 3, Napa Junction	152,695.00	45,483.00	107,212.00	174,331.00	175,804.00	(1,473.00)	195,000.00	186,330.00	8,670.00
(275) GP UPDATE FEE FUND	7,736.00	129,895.00	(122,159.00)	39,893.00	195,865.00	(155,972.00)	54,873.00	193,244.00	(138,371.00)
(280) CANNABIS FUND	-	3,500.00	(3,500.00)	-	5,000.00	(5,000.00)	-	3,000.00	(3,000.00)
(281) COMM FACILITIES DIST FUND	55,173.00	370,257.00	(315,084.00)	3,230,000.00	3,200,000.00	30,000.00	7,390,406.00	7,349,656.00	40,750.00
(282) LEGAL SETTLEMENT	1,522.00	-	1,522.00	779.00	-	779.00	7,000.00	-	7,000.00
SPECIAL REVENUE FUNDS TOTAL	7,557,679.00	5,784,217.00	1,773,462.00	16,222,876.00	11,067,815.00	5,155,061.00	22,861,032.00	25,877,251.00	(3,016,219.00)
CAPITAL PROJECTS FUNDS									
(380) UTILITY UNDERGROUND	577.00	-	577.00	376.00	-	376.00	2,600.00	160,000.00	(157,400.00)
ZERO WATER FOOTPRINT	156,063.00	368.00	155,695.00	237,579.00	677,509.00	(439,930.00)	1,166,681.00	663,500.00	503,181.00
(310) PARKS IMPACT FEE FUND	429,569.00	1,833.00	427,736.00	2,258,159.00	885,883.00	1,372,276.00	5,795,946.00	1,946,230.00	3,849,716.00
(320) TRAFFIC IMPACT FEE FUND	1,317,674.00	2,440,027.00	(1,122,353.00)	1,420,393.00	392,426.00	1,027,967.00	2,109,235.00	223,438.00	1,885,797.00
(330) CIVIC IMPACT FEE FUND	137,092.00	-	137,092.00	677,159.00	-	677,159.00	1,096,889.00	-	1,096,889.00
(340) AFFORDABLE HOUSING	25,578.00	45,000.00	(19,422.00)	1,527,677.00	-	1,527,677.00	1,585,163.00	-	1,585,163.00
(350) CAPITAL PROJECTS	4,744,436.00	4,862,024.00	(117,588.00)	11,024,102.00	10,108,320.00	915,782.00	25,414,038.00	27,177,715.00	(1,763,677.00)
(360) AMCAN RD E ASSMT DIST	172.00	-	172.00	75.00	314,821.00	(314,746.00)	4,000.00	-	4,000.00
CAPITAL PROJECTS FUND TOTAL	6,811,161.00	7,349,252.00	(538,091.00)	17,145,520.00	12,378,959.00	4,766,561.00	37,174,552.00	30,170,883.00	7,003,669.00
DEBT SERVICE FUNDS									
(410) 2012 LEASE REV DEBT SVC	-	-	-	-	-	-	-	-	-
(420) CABERNET VILLAGE LSE DS	98,235.00	98,235.00	-	98,235.00	98,235.00	-	468,639.00	468,639.00	-
(440) ENGIE EQUIP/LEASE DEBT SVC	190,580.00	101,742.00	88,838.00	35,502.00	35,502.00	-	36,949.00	36,949.00	-
DEBT SERVICE FUNDS TOTAL	288,815.00	199,977.00	88,838.00	133,737.00	133,737.00	-	505,588.00	505,588.00	-
GOVERNMENTAL FUNDS TOTAL	37,432,267.00	35,726,125.00	1,706,142.00	62,353,440.00	50,126,477.00	12,226,963.00	89,490,588.00	90,417,881.00	(927,293.00)

	2021-22 Actual Revenues	2021-22 Actual Expenditures	2021-22 Net Income	2022-23 Estimated Revenues	2022-23 Estimated Expenditures	2022-23 Net Income	2023-24 Proposed Revenue Budget	2023-24 Proposed Expenditure Budget	2023-24 Net Income
ENTERPRISE FUNDS									
(510) WATER OPERATIONS	8,533,671.00	8,820,688.00	(287,017.00)	10,557,690.00	10,626,401.00	(68,711.00)	9,955,618.00	13,772,358.00	(3,816,740.00)
(515) WATER DEBT SERVICE FUND	89,642.00	178,747.00	(89,105.00)	85,675.00	21,682.00	63,993.00	89,171.00	89,171.00	-
(520) WATER CAPACITY FEE FUND	1,150,816.00	1,175,764.00	(24,948.00)	1,874,074.00	949,494.00	924,580.00	8,552,214.00	68,990.00	8,483,224.00
(530) WATER CIP	-	(551,138.00)	551,138.00	-	-	-	2,038,185.00	2,038,185.00	-
(540) WASTEWATER OPERATIONS	4,936,080.00	6,137,603.00	(1,201,523.00)	5,069,260.00	8,115,845.00	(3,046,585.00)	5,261,283.00	7,597,563.00	(2,336,280.00)
(545) WW DEBT SERVICE FUND	530,656.00	437,039.00	93,617.00	206,641.00	52,296.00	154,345.00	215,074.00	215,074.00	-
(550) WASTEWATER CAPACITY FEES	599,591.00	266,953.00	332,638.00	774,671.00	422,194.00	352,477.00	3,417,006.00	747,194.00	2,669,812.00
(560) WW CIP	768,645.00	560,048.00	208,597.00	2,214,024.00	2,807,171.00	(593,147.00)	2,166,678.00	2,166,678.00	-
(570) WW CAPITAL RESERVE	76,520.00	-	76,520.00	75,874.00	-	75,874.00	83,000.00	-	83,000.00
(580) RECYCLED WATER OPERATIONS	483,017.00	293,890.00	189,127.00	208,783.00	303,283.00	(94,500.00)	215,000.00	1,134,976.00	(919,976.00)
(590) RECYCLED WATER CIP	368.00	368.00	-	820,413.00	820,414.00	(1.00)	3,343,628.00	3,343,628.00	-
ENTERPRISE FUNDS TOTAL	17,169,006.00	17,319,962.00	(150,956.00)	21,887,105.00	24,118,780.00	(2,231,675.00)	35,336,857.00	31,173,817.00	4,163,040.00
INTERNAL SERVICE FUNDS									
(655) ISF - PARKS RENOVATION & REPLACEMENT	-	-	-	-	-	-	2,737,000.00	736,693.00	2,000,307.00
(656) ISF - STREETS RENOVATION & REPLACEMENT	-	-	-	-	-	-	1,500,000.00	-	1,500,000.00
(657) ISF - CIVIC FACILITIES RENOVATION & REPLACEMENT	-	-	-	-	-	-	500,000.00	50,000.00	450,000.00
(658) ISF - PUBLIC SAFETY BUILDING R & R	-	-	-	-	-	-	200,000.00	-	200,000.00
(659) ISF - PENSION STABILIZATION	-	-	-	-	-	-	100,000.00	-	100,000.00
(651) ISF - BLDG MAINTENANCE	593,914.00	548,588.00	45,326.00	666,866.00	698,833.00	(31,967.00)	994,001.00	1,088,619.00	(94,618.00)
(652) ISF - FLEET	975,371.00	590,272.00	385,099.00	722,857.00	1,001,516.00	(278,659.00)	1,173,021.00	1,163,334.00	9,687.00
(653) ISF - INFO TECHNOLOGY	615,136.00	570,514.00	44,622.00	916,093.00	957,429.00	(41,336.00)	1,118,769.00	1,117,835.00	934.00
(654) ISF - LEGAL SERVICES	184,800.00	282,600.00	(97,800.00)	185,000.00	185,000.00	-	612,166.00	386,500.00	225,666.00
INTERNAL SERVICE FUNDS TOTAL	2,369,221.00	1,991,974.00	377,247.00	2,490,816.00	2,842,778.00	(351,962.00)	8,934,957.00	4,542,981.00	4,391,976.00
BUSINESS-TYPE FUNDS TOTAL	\$ 19,538,227.00	\$ 19,311,936.00	\$ 226,291.00	\$ 24,377,921.00	\$ 26,961,558.00	\$ (2,583,637.00)	\$ 44,271,814.00	\$ 35,716,798.00	\$ 8,555,016.00
GRAND TOTAL	\$ 56,970,494.00	\$ 55,038,061.00	\$ 1,932,433.00	\$ 86,731,361.00	\$ 77,088,035.00	\$ 9,643,326.00	\$ 133,762,402.00	\$ 126,134,679.00	\$ 7,627,723.00

FY 2023/24 Recommended Budget Fund Balance Projection

Fund Number and Description	June 30, 2022 Fund Balance	FY 2022-23 Estimated Revenues	FY 2022-23 Estimated Expenses	FY 2022-23 Estimated Fund Balance	FY 2023-24 Budgeted Revenues	FY 2023-24 Budgeted Expenses	FY 2023-24 Budgeted Fund Balance
100 GENERAL FUND	11,972,531.17	27,720,177.00	25,686,966.00	14,005,742.17	27,765,716.00	32,763,159.00	9,008,299.17
105 DEVELOPER PROJECTS	614,026.11	1,131,130.00	859,000.00	886,156.11	1,183,700.00	1,101,000.00	968,856.11
210 STORM DRAIN/MEASURE A	6,579,026.38	52,458.00	750,000.00	5,881,484.38	99,000.00	1,459,833.00	4,520,651.38
211 MEASURE T	3,563,828.77	1,603,842.00	1,864,495.00	3,303,175.77	1,817,000.00	2,326,594.00	2,793,581.77
212 GAS TAX/ROAD MAINTENANCE	494,418.85	593,173.00	591,000.00	496,591.85	611,700.00	431,874.00	676,417.85
213 GAS TAX RMRA	1,364,454.07	476,446.00	300,000.00	1,540,900.07	555,391.00	800,000.00	1,296,291.07
215 CALHOME PROGRAM	5,501.01	306,034.00	306,000.00	5,535.01	60,090.00	35,199.00	30,426.01
216 CDBG - REHAB LOAN PROGRAM	9,963.03	57,599.00	-	67,562.03	800.00	80,751.00	(12,388.97)
217 HOME PROGRAM	25,427.39	500,028.00	500,000.00	25,455.39	63,400.00	48,949.00	39,906.39
218 STATE SUPP LAW ENF (COPS)	4,649.78	163,132.00	163,000.00	4,781.78	174,450.00	173,250.00	5,981.78
220 BEGIN PROGRAM	73,273.76	34,609.00	-	107,882.76	34,000.00	-	141,882.76
230 STATE GRANTS	(511,942.13)	1,998,750.00	1,341,736.00	145,071.87	2,606,087.00	2,748,706.00	2,452.87
240 FEDERAL GRANTS	(149,543.70)	1,187,307.00	1,187,307.00	(149,543.70)	8,665,920.00	8,665,920.00	(149,543.70)
252 NEWELL OPEN SPACE PRESERVE	244,400.84	7,067.00	14,100.00	237,367.84	4,000.00	16,750.00	224,617.84
254 LAVIGNE OPEN SPACE MAINTEN	175,025.27	421.00	7,600.00	167,846.27	1,442.00	8,000.00	161,288.27
261 LLAD Zone 1, LaVigne	558,067.72	201,068.00	175,476.00	583,659.72	199,000.00	689,415.00	93,244.72
262 LLAD Zone 2, Vintage Ranch	1,041,628.48	283,246.00	290,432.00	1,034,442.48	321,473.00	659,780.00	696,135.48
263 LLAD Zone 3, Napa Junction	1,344,764.31	174,331.00	175,804.00	1,343,291.31	195,000.00	186,330.00	1,351,961.31
275 GP UPDATE FEE FUND	103,073.87	39,893.00	195,865.00	(52,898.13)	54,873.00	193,244.00	(191,269.13)
280 CANNABIS FUND	(13,881.87)	-	5,000.00	(18,881.87)	-	3,000.00	(21,881.87)
281 COMM FACILITIES DIST FUND	(248,668.08)	3,230,000.00	3,200,000.00	(218,668.08)	7,390,406.00	7,349,656.00	(177,918.08)
282 LEGAL SETTLEMENT	424,290.01	779.00	-	425,069.01	7,000.00	-	432,069.01
310 PARKS IMPACT FEE FUND	1,681,807.19	2,258,159.00	885,883.00	3,054,083.19	5,795,946.00	1,946,230.00	6,903,799.19
320 TRAFFIC IMPACT FEE FUND	3,477,152.78	1,420,393.00	392,426.00	4,505,119.78	2,109,235.00	223,438.00	6,390,916.78
330 CIVIC IMPACT FEE FUND	1,375,672.06	677,159.00	-	2,052,831.06	1,096,889.00	-	3,149,720.06
340 AFFORDABLE HOUSING	242,587.93	1,527,677.00	-	1,770,264.93	1,585,163.00	-	3,355,427.93
350 CAPITAL PROJECTS	101,848.71	11,024,102.00	9,280,950.71	1,845,000.00	25,414,038.00	27,177,715.00	81,323.00
360 AMCAN RD E ASSMT DIST	322,900.56	75.00	314,821.00	8,154.56	4,000.00	-	12,154.56
370 ZERO WATER FOOTPRINT	477,963.92	237,579.00	677,509.00	38,033.92	1,166,681.00	663,500.00	541,214.92
380 UTILITY UNDERGROUND FUND	160,772.16	376.00	-	161,148.16	2,600.00	160,000.00	3,748.16
420 CABERNET VILLAGE LSE DS	-	98,235.00	98,235.00	-	468,639.00	468,639.00	-
440 ENGIE EQUIP/LEASE DEBT SVC	153,435.00	35,502.00	35,502.00	153,435.00	36,949.00	36,949.00	153,435.00
510 WATER OPERATIONS	33,073,633.00	10,557,690.00	10,626,401.00	33,004,922.00	9,955,618.00	13,772,358.00	29,188,182.00
515 WTR DEBT SERVICE FUND	(33,481.00)	85,675.00	21,682.00	30,512.00	89,171.00	89,171.00	30,512.00
520 WATER CAPACITY FEE FUND	5,014,443.00	1,874,074.00	949,494.00	5,939,023.00	8,552,214.00	68,990.00	14,422,247.00
530 WATER CIP	1,931,629.00	-	-	1,931,629.00	2,038,185.00	2,038,185.00	1,931,629.00
540 WASTEWATER OPERATIONS	25,254,905.00	5,069,260.00	8,115,845.00	22,208,320.00	5,261,283.00	7,597,562.00	19,872,041.00
545 WW DEBT SERVICE FUND	(3,245,811.00)	206,641.00	52,296.00	(3,091,466.00)	215,074.00	215,074.00	(3,091,466.00)
550 WASTEWATER CAPACITY FEE	5,510,453.00	774,671.00	422,194.00	5,862,930.00	3,417,006.00	747,194.00	8,532,742.00
560 WW CIP	3,585,003.00	2,214,024.00	2,807,171.00	2,991,856.00	2,166,678.00	2,166,678.00	2,991,856.00
570 WW CAPITAL RESERVE	387,439.00	75,874.00	-	463,313.00	83,000.00	-	546,313.00
580 RECYCLED WATER FUND	(683,306.08)	208,783.00	303,283.00	(777,806.08)	215,000.00	1,134,976.00	(1,697,782.08)
585 RECYCLED WTR CAPACITY FEE	-	-	-	-	-	-	-
590 RECYCLED WATER CIP	-	820,413.00	820,413.00	-	3,343,628.00	3,343,628.00	-
601 LAVIGNE SAD REASSMT REV BO	1,374,304.00	-	-	1,374,304.00	-	-	1,374,304.00
602 AMCAN RD E INF REV BOND	1,091,409.00	-	-	1,091,409.00	-	-	1,091,409.00
603 COMM FACILITIES DISTRICT	5,049,051.00	-	-	5,049,051.00	-	-	5,049,051.00
610 TOURISM IMPROVEMENT DIST	88,015.28	-	-	88,015.28	-	-	88,015.28
651 ISF - BLDG MAINTENANCE	158,865.00	666,866.00	698,833.00	126,898.00	994,001.00	1,088,619.00	32,280.00
652 ISF - FLEET	1,128,932.00	722,857.00	1,001,516.00	850,273.00	1,173,021.00	1,163,334.00	859,960.00
653 ISF - INFO TECHNOLOGY	246,274.00	916,093.00	957,429.00	204,938.00	1,118,769.00	1,117,835.00	205,872.00
654 ISF - LEGAL SERVICES	(201,217.65)	185,000.00	185,000.00	(201,217.65)	612,166.00	386,500.00	24,448.35

GENERAL FUND 10-YEAR FORECAST

	2023-24 Proposed Budget	2024-25 Projected	2025-26 Projected	2026-27 Projected	2027-28 Projected	2028-29 Projected	2029-30 Projected	2030-31 Projected	2031-32 Projected	2032-33 Projected
REVENUES (1)										
PROPERTY TAX (2)	13,326,568	14,044,577	14,803,369	15,239,692	15,686,346	16,002,100	16,324,228	16,652,862	16,985,920	17,332,261
SALES TAX (2)	4,520,000	4,610,400	4,840,920	5,082,966	5,184,625	5,288,318	5,394,084	5,501,966	5,612,005	5,724,245
TRANSIENT OCCUPANCY TAX (3)	1,904,000	2,454,000	2,900,000	3,200,000	3,550,000	3,656,500	3,766,195	3,879,181	3,995,556	4,115,423
OTHER TAXES	622,600	642,330	673,932	702,089	722,749	744,020	765,921	788,470	804,306	820,460
FRANCHISE FEES	1,133,520	1,227,996	1,312,305	1,368,570	1,403,270	1,438,947	1,475,630	1,513,348	1,552,133	1,592,014
LICENSES AND PERMITS	887,400	1,061,140	1,216,396	742,856	527,811	538,368	549,134	560,483	508,202	508,202
FINES, FORFEITURES, AND PENALTIES	108,500	113,925	119,622	111,249	101,237	98,200	103,110	110,327	115,844	115,844
INTERGOVERNMENTAL	58,100	58,100	58,100	58,100	58,100	58,100	58,100	58,100	58,100	58,100
CHARGES FOR SERVICES	1,923,986	2,193,025	2,388,474	2,033,742	1,829,650	1,858,347	1,895,538	1,940,829	1,955,976	1,971,502
INVESTMENT EARNINGS (INTEREST AND RENTS)	445,563	480,750	524,724	539,899	551,493	563,343	573,750	584,373	595,216	606,288
MISCELLANEOUS	504,536	504,536	504,536	504,536	504,536	504,536	504,536	504,536	504,536	504,536
TRANSFERS IN - INTERFUND FOR SUPPORT SERVICES	2,386,393	2,505,713	2,631,000	2,762,550	2,900,678	2,987,699	3,077,329	3,231,196	3,392,756	3,392,756
TRANSFERS IN - GASOLINE TAX	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
TRANSFERS IN - OTHER	828,250	828,250	828,250	828,250	828,250	828,250	828,250	828,250	828,250	828,250
TOTAL REVENUES	28,949,416	31,024,742	33,101,628	33,474,499	34,148,745	34,866,728	35,615,805	36,453,921	37,208,800	37,869,881
EXPENSES										
SALARIES (4)	6,482,138	6,699,796	6,914,466	7,109,512	7,310,212	7,516,726	7,665,197	7,816,630	7,971,087	7,991,565
BENEFITS	1,608,616	1,688,621	1,772,615	1,825,541	1,880,051	1,936,191	1,974,739	2,014,058	2,054,164	2,095,078
RETIREMENT (CalPERS)	912,159	1,076,346	1,108,636	1,141,896	1,176,155	1,211,441	1,247,786	1,285,217	1,323,774	1,363,488
RETIREE MEDICAL (OPEB)	526,342	552,659	569,239	586,316	603,906	615,984	628,304	634,587	647,278	647,286
SUBTOTAL PERSONNEL	9,529,255	10,017,422	10,364,956	10,663,265	10,970,324	11,280,342	11,516,026	11,750,492	11,996,303	12,097,417
SUPPLIES AND SERVICES	7,722,903	7,533,894	7,144,184	6,924,441	7,082,389	7,090,539	7,245,047	7,403,585	7,566,252	7,571,251
INTERNAL SERVICE FEES	2,124,398	2,248,880	2,329,468	2,399,354	2,495,331	2,570,195	2,647,299	2,726,718	2,808,518	2,808,656
SHERIFF CONTRACT (5)	8,502,293	8,842,385	9,196,080	9,563,923	9,946,480	10,344,339	10,758,113	11,080,856	11,413,282	11,755,680
UTILITIES	488,300	497,961	508,252	519,200	517,522	521,218	525,070	529,081	533,247	531,810
CAPITAL OUTLAY	20,000	0	0	0	0	0	0	0	0	0
MISCELLANEOUS	-96,051	-98,933	-101,901	-104,958	-108,106	-111,349	-114,690	-118,131	-121,675	-125,325
TRANSFERS OUT - OTHER	5,067,473	0	0	0	0	0	0	0	0	0
TRANSFER OUT - DEBT SERVICE	505,588	507,098	507,151	509,751	511,484	506,812	508,428	510,111	513,146	518,277
SUBTOTAL NON-PERSONNEL	24,334,904	19,531,285	19,583,234	19,811,711	20,445,100	20,921,754	21,569,267	22,132,220	22,712,770	23,060,349
TOTAL EXPENDITURES	33,864,159	29,548,707	29,948,190	30,474,976	31,415,424	32,202,096	33,085,293	33,882,712	34,709,073	35,157,766
CHANGE TO RESERVE - SURPLUS/(SHORTFALL)	-4,914,743	1,476,035	3,153,438	2,999,523	2,733,321	2,664,632	2,530,512	2,571,208	2,499,727	2,712,115
ENDING FUND BALANCE	9,977,154	11,453,189	14,606,626	17,606,149	20,339,470	23,004,102	25,534,614	28,105,823	30,605,549	33,317,664

(1) Assumes relatively flat economy in FY2023/24 and FY2024/25 with moderated growth in future years

(2) 5-Year Forecast based on consultant data with trend analysis for year 6 and beyond, includes addition of new developments for property taxes

(3) Based on economic consultant forecast plus impact from the addition of new hotels in the City

(4) Includes positions as presented in the recommended budget. No new positions are assumed. Assumes changes as per current labor MOU's

(5) Includes approved contract changes and a 4% growth rate

City of American Canyon Key Performance Indicators (KPI's)

Public Safety – Ensure American Canyon remains a safe community

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Clearance Rate-Violent Crime vs. State (63.69%)			81.10%	73.10%	88.53%
Clearance Rate-Property Crime vs. State (25.38%)			43.20%	39.00%	50.50%
Percent in Property Crime Recovery			38%	23%	26%
Uniform Crime Reporting (UCR) Statistics (5 year average is 557)			549	523	551
Fire Response Time – Average under 5 minutes			74%	81%	78%
Fire Plan Review Completion in 30 days			398	119	258
Number of Code Enforcement cases opened	334	401	186	146	166
Number of Code Enforcement cases closed with voluntary compliance	402	386	247	142	155
Number of Code Enforcement cases closed with enforcement required	42	41	31	44	6

Economic Development and Vitality – Attract and expand diverse business and employment opportunities

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Number of business development inquiries - CD	n/a	n/a	n/a	24	42
Number of permits issued – CD	388	397	590	592	521
Total permit valuation issued – CD	\$42 million	\$62 million	\$61 million	\$64 million	\$39 million
Total permit valuation of building permits finalized - CD	\$ 13,794,000	\$ 15,241,000	\$ 10,110,000	\$ 61,791,179	\$ 91,724,507
Number of dwelling units finalized - CD	-	1	73	1	161
Average number of days for first project/plan review - CD	23	18	16	22	19
Business license history – Finance	1,412	1,103	1,578	1,750	1,436
Number of new businesses – Finance	329	387	349	294	347

Outdoors and Recreation – Expand opportunities for use of outdoor recreation and an active and healthy lifestyle

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Event participation – participants at 4 th of July and Magic of the Season	6,400	3,950	5,200	-	3,000
Number of enrollees in Senior, Children, Kids/Youth, Adult Recreation programs	5,963	5,212	3,502	463	3,802
Number of co-sponsored community events per year	41	36	14	-	-
*City hosted events only					1
Number of reservations by park site	266	233	140	20	317
Number of Recreation Scholarships awarded	8	26	38	9	40
Park Maintenance Costs by facility per year – Finance Div 540 Costs	\$ 1,200,201	\$ 1,192,059	\$ 1,112,696	\$ 1,236,286	\$ 1,122,766
Parks CIP Costs/Investments – Finance	\$ 115,772	\$ 111,121	\$ 334,473	\$ -	\$ 62,932
Trail system miles & miles maintained – MUD				16	16

Transportation – Improve the transportation network within the City to alleviate congestion and enhance the quality of life the community

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Pavement Condition Index	65	64	63	62	60

Infrastructure – Develop and maintain infrastructure resources to support sustainable growth

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Household water use (cubic feet) – UB	79,651,400	83,787,704	95,537,554	65,942,700	48,548,300
City properties water use (potable) – UB	5,291,200	4,059,508	5,593,332	3,596,071	2,186,000
Business recycled water use – UB	7,709,100	7,313,080	8,029,250	9,176,200	10,955,700
City recycled water use – UB	1,967,800	1,518,950	1,251,830	1,551,300	746,200
Consumer Confidence Report Data - MUD				Located on Website	Located on Website
Non-revenue water – WTP			391 AF (acre-feet)	635 AF (acre-feet)	419 AF (acre-feet)

Quality services and Organizational Effectiveness-Deliver exemplary government services

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Number of help desk tickets - IT	788	1,186	1,713	1,352	1,424
Number of Public Records Act responsive documents provided within 10 days – Cclerk	55	45	64	53	57
Number of Public Records Act responsive documents provided after 10 days – Cclerk	1	15	16	17	10
Number of contracts processed - CCLerk	223	221	295	323	203
Number of public hearing notices issued - CCLerk	60	88	54	52	52
Number of electronic forms processed online			6,455	4,398	
Number of city emails delivered and percent engaged			1,008,115 – 68%	999,280 - 64%	896,396 - 70.5%
Number of visitors to website		196,600	149,540	415,555	438,969
Aggregate number of agenda subscribers		89	2,544	3,335	4,758
Number of nixle subscribers		16,609	17,973	18,484	18,687
City Manager’s Update subscribers		11,895	13,277	13,347	13,695
Number of Full-Time Employees per capita - HR				3.9 per 1,000	3.7 per 1,000
Rate of new full-time employees completing probationary period	100%	81%	100%	83%	100%
Number of total sick leave hours used / absence rate	4,689 / 1.7%	4,156 / 2.4%	2,929 / 2.7%	2,819 / 1.7	3,850 / 2.3%
Number of days lost to workers compensation injuries	-	233	-	2	7



TITLE

Engineer's Report for Citywide LLAD Fiscal Year 2023/24

RECOMMENDATION

Adopt a Resolution initiating proceedings, preliminarily approving the Fiscal Year 2023/24 Annual Engineer's Report, declaring the intention to levy and collect annual assessments, and setting the Public Hearing for consideration of the American Canyon Landscaping and Lighting Assessment District assessments for FY2023/24 for July 18, 2023, at 6:30 p.m. in the Council Chambers.

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

BACKGROUND & ANALYSIS

This item for Council's consideration regarding the American Canyon Landscaping and Lighting Assessment District (LLAD). Harris & Associates is the Assessment Engineer for the American Canyon LLAD. In that role, they have prepared the FY2023/24 Annual Engineer's Report.

The annual filing of an Engineer's Report is required by the Landscaping & Lighting Act of 1972.

Proposed adjustments to the annual assessments are described below. The complete FY2023/24 Engineer's Report is shown in Attachment 1, Exhibit A. In addition to the report, City staff mailed notices to all residents in Zones 1 and 2 regarding two informational in-person park pop-ups held in April 2023 as well as notifying them about an online survey to gain feedback on the LLAD.

Staff is requesting City Council to initiate proceedings, preliminarily approve the FY2023/24 Annual Engineer's Report, declare the intention to levy and collect assessments, and set the Public Hearing for consideration of the American Canyon Landscaping and Lighting Assessment District assessments for FY2023/24 for June 6, 2023, at 6:30 p.m. in the Council Chambers.

The American Canyon LLAD is divided into three (3) zones:

- Zone 1: In January 2001, the City Council approved the formation of the LLAD. At the time, the purpose of the LLAD was to operate and maintain facilities constructed within the La Vigne subdivision. This area of the LLAD is known as Zone 1. The annual work associated with maintaining the facilities within Zone 1 includes operation and maintenance of landscaping in

public areas, pedestrian paths, the streetscape of Via Bellagio, and the park areas. Also included are the operation and maintenance of the streetlights within the neighborhood.

- Zone 2: Zone 2 encompasses the Vintage Ranch subdivision and includes operation and maintenance of parks, environmentally sensitive areas, bike trails, streetscape, water basins, fencing, walls, street lighting, and a portion of traffic signals within the subdivision.
- Zone 3: Zone 3 encompasses the Napa Junction mixed-use development consisting of phases I, II & III which includes the operation and maintenance of landscaping, streetscape, bikeways, water basins, park areas, fencing, street lighting and a portion of traffic signals serving the development. It also includes mowing the frontage along Highway 29 between Rio Del Mar and Napa Junction Road.

Assessment Methodology:

The Report includes a description of each zone in the LLAD, any proposed changes to the zones, the opposed costs to operate and maintain the improvements, the method of apportionment (spread) of the assessments, the assessment roll for all parcels, and the assessment diagrams (maps). As mentioned above, there will be no annexations to the LLAD this fiscal year.

Assessment Calculation:

The activities described in the report are paid for by assessments on parcels that derive special benefit from the amenities located within the LLAD. The assessments are updated annually in order account for changes in maintenance budgets and changes in development patterns. Staff has verified the proposed FY 2023/24 assessments do not exceed the maximum assessment allowed. The table below illustrates all of the proposed FY 2023/24 assessments:

Zone	Actual 21/22 Assessment	Actual 22/23 Assessment	Proposed 23/24 Assessment	Maximum 23/24 Assessment
1	\$400.00	\$400.00	\$422.40	\$682.49
2	\$302.42	\$302.42	\$319.36	\$990.70
3	\$1,022.01/acre (\$207.56/unit)	\$1,022.01/acre (\$207.56/unit)	\$1,079.22/acre (\$219.18/unit)	\$2,185.54/acre (\$362.31/unit)

Zone 1

The total proposed Zone 1 budget (Total Expenses) for FY 2023/24 is \$699,648. This budget is based on current landscaping contracts, expected increases in landscaping contracts based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities. In addition, funds have been included in the in the FY 2023/24 budget for several capital improvement projects, including resurfacing the playground at Via Bellagio park, tree trimming and maintenance, and replacement of the playground bark. There was already \$36,000 in funding programmed in the FY 2022/23 budget for the replacement of playground equipment in Via Bellagio Park which will occur this summer.

The proposed Zone 1 annual assessment rate to levy and collect is proposed to be \$422.40 per ESD.

This represents an increase of 5.59%, matching the annual increase in CPI. The new maximum annual assessment for Zone 1 is \$682.49 per ESD including the allowed 5.59% CPI increase.

Zone 2

The total proposed Zone 2 budget (Total Expenses) for FY 2023/24 is \$654,307. This budget is based on current landscaping contracts and expected increases based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities.

The proposed funding will be \$274,777 from FY 2023/24 assessments, and \$379,530 from available reserves. This includes a \$30,473 contribution from the general fund to account for general benefit for the use of Shenandoah and Silver Oak parks. In addition, funds have been included in the in the FY 2023/24 budget for several capital improvement projects, including a permanent restroom at Silver Oak Park and irrigation control upgrades. The proposed budget includes the full year maintenance funding for all facilities including the Environmentally Sensitive Areas.

The proposed Zone 2 annual assessment to levy and collect is \$319.36. This represents an increase of 5.59%, matching the annual increase in CPI. The new maximum assessment is \$990.70 including the allowed 5.59% CPI increase.

Zone 3

The total proposed Zone 3 expenses for FY 2023/24 is \$195,198. This budget is based on current landscaping contracts, expected increases in landscaping contracts based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities. The proposed funding will be \$174,822 from FY 2023/24 assessments and \$20,376 to reserves. No general fund contributions are proposed.

The proposed annual assessment to levy and collect for each parcel within Zone 3 is \$1,079.22 per acre or portion thereof plus \$219.18 per ESD. The new maximum assessment is \$2,185.54 per acre or portion thereof and \$362.31 per ESD. The new maximum assessments include the allowed 5.59% CPI increase.

FISCAL IMPACT

There is a General Fund impact by this action in the amount of \$30,473 for contributions to Zone 2 for general public benefit use of Shenandoah and Silver Oak parks. The General Fund contribution is included in the proposed FY 2023/24 Operating Budget. All other costs associated with the annual proceedings and the operation, maintenance, and administration of the Assessment District improvements are recovered from the assessments levied and collected on the parcels within each zone.

The total proposed Assessment District budget for FY 2023/24 for all three Zones is as follows:

	As Preliminarily Filed with City
--	----------------------------------

Zone 1 Budget	\$699,648
Zone 2 Budget	\$654,307
Zone 3 Budget	\$195,198
Operating Reserve Contributions	(\$79,985)
Capital Reserve Contributions	(\$822,731)
Balance to Assessment	\$646,437

A more detailed budget for each zone showing the prior year's expenses and projections for the next two fiscal years is shown in the attached Engineer's Report for FY 2023/24. This is done to provide each zone's property owners with information on trends and potential upcoming expenses, including planned capital expenditures.

ENVIRONMENTAL REVIEW

The use or change of property assessments as a funding mechanism for the operations and maintenance of landscaping and lighting systems is not a project as defined in Section 15378(b)(4) of the California Environmental Quality Act guidelines.

ATTACHMENTS:

1. [Resolution - LLAD FY23-24.pdf](#)
2. [Exhibit A LLAD FY23/24 Preliminary Engineers Report](#)

RESOLUTION NO. 2023-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON INITIATING PROCEEDINGS, PRELIMINARILY APPROVING THE 2023/24 ANNUAL ENGINEER’S REPORT, DECLARING THE INTENTION TO LEVY AND COLLECT ANNUAL ASSESSMENTS, AND SETTING THE PUBLIC HEARING FOR CONSIDERATION OF THE AMERICAN CANYON LANDSCAPING AND LIGHTING ASSESSMENT DISTRICT ASSESSMENTS FOR FISCAL YEAR 2023/24 FOR JULY 18, 2023, AT 6:30 P.M. IN THE COUNCIL CHAMBERS

WHEREAS, the American Canyon City Council has, by previous resolutions, formed and levied annual assessments for a special maintenance district pursuant to the terms of the “Landscaping and Lighting Act of 1972” (the “1972 Act”), being Division 15, Part 2 of the Streets and Highways Code of the State of California (commencing with Section 22500). Said special maintenance district is known and designated as “The American Canyon Consolidated Landscape and Lighting Assessment District” (the “District”). The District is comprised of several Zones which are identified below:

ZONE NUMBER AND NAME
Zone 1 – La Vigne
Zone 2 – Vintage Ranch
Zone 3 – Napa Junction

WHEREAS, the City Council has retained Harris & Associates for the purpose of assisting with the annual levy of the District and to prepare and file with the City Clerk, an Annual Assessment Report (the “Report”) for the District in accordance with the 1972 Act; and

WHEREAS, there has now been presented to this City Council the Report as required by the 1972 Act; and,

WHEREAS, the City Council has carefully examined and reviewed the Report as presented and is preliminarily satisfied with the District, each of the budget items and documents therein, and is satisfied that the assessment amounts, on a preliminary basis, have been spread to the assessable parcels in accordance with the special benefit received from the improvements and services provided.

NOW, THEREFORE, the City Council of the City of American Canyon City Council does resolve as follows:

1. That the above recitals are true and correct.
2. Annual Assessment Report: The City hereby orders Harris & Associates to prepare and file with the City Clerk, the Report concerning the annual levy and collection of assessments for the District. Said levy and collection shall be for the fiscal year commencing July, 1, 2023 and ending June 30, 2024 in accordance with *Chapter 3, Section 22622* of the 1972 Act. The Report details the improvements, any substantial changes to the improvements, the annual budgets for each Zone and the proposed assessment amounts for each parcel.
3. Proposed Improvements: The improvements within the District may include, but are not limited to: turf, shrubs, plants and trees, parks, landscaping, street lighting, irrigation and drainage systems, graffiti removal, pedestrian walkways, landscape lighting, masonry walls, and associated appurtenances within the public rights-of-way or specific easements. Services provided include all necessary service, operations, administration and maintenance required to keep the

improvements in a healthy, vigorous and/or satisfactory operating condition. The specific improvements within each Zone are detailed in the Report.

4. Intention: The City Council hereby declares its intention to seek the annual levy and collection of assessments within the District pursuant to the 1972 Act, in order to pay for the costs of maintaining and servicing the above referenced improvements. The City Council finds that the public’s best interests will be served by such levy and collection.
5. Public Hearing: The City Council hereby declares its intention to conduct a Public Hearing annually concerning the levy of assessments for the Districts in accordance with Chapter 3, Section 22626 of the 1972 Act.
6. Notice: The City Council shall give notice of the time and place of the Public Hearing to all property owners within the District by causing the publishing of this Resolution once in the local newspaper not less than ten (10) days before the date of the Public Hearing and by posting a copy of this Resolution on the official bulletin board customarily used by the City for the posting of notices. Any interested person may file a written protest with the City Clerk prior to the conclusion of the Public Hearing or, having previously filed a protest, may file a written withdrawal of that protest. A written protest shall state all grounds of objection and a protest by a property owner shall contain a description sufficient to identify the property owned by such property owner. All interested persons shall be afforded the opportunity to hear and be heard.
7. Notice of Public Hearing: Notice is hereby given that a Public Hearing on these matters will be held by the City Council on the 6th day of June, 2023 at 6:30 p.m. at the City Council Chambers, located at 4381 Broadway Street, American Canyon.
8. The City Clerk shall certify to the adoption of this Resolution by the City Council and is hereby authorized and directed to give notice of said Public Hearing as provided by the 1972 Act.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

Taresa Geilfuss, City Clerk

William D. Ross, City Attorney

Attachments: Exhibit A – City of American Canyon 2023/24 Annual Engineer’s Report



Harris & Associates

CITY OF AMERICAN CANYON
ENGINEER'S REPORT
FISCAL YEAR 2023-24
NAPA COUNTY, CALIFORNIA
LANDSCAPE AND LIGHTING
ASSESSMENT DISTRICT

JUNE 2023

PREPARED BY

Harris & Associates

1401 Willow Pass Road, Suite 500

Concord, CA 94520

www.weareharris.com



CERTIFICATIONS

Certifications

I HEREBY CERTIFY that the enclosed Engineer's Report, together with Assessment and Assessment Diagram thereto attached was filed with me on the _____ day of _____, 2023.

Taresa Geilfuss, City Clerk
City of American Canyon, Napa County, CA

I HEREBY CERTIFY that the enclosed Engineer's Report, together with Assessment and Assessment Diagram thereto attached was approved and confirmed by the City Council of the City of American Canyon, California on the _____ day of _____, 2023.

Taresa Geilfuss, City Clerk
City of American Canyon, Napa County, CA



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STATEMENT OF ASSESSMENT ENGINEER'S

Statement of Assessment Engineer

AGENCY: THE CITY OF AMERICAN CANYON

PROJECT: CITY OF AMERICAN CANYON LANDSCAPE AND LIGHTING ASSESSMENT DISTRICT

TO: THE CITY COUNCIL OF THE
CITY OF AMERICAN CANYON
STATE OF CALIFORNIA

ENGINEER'S REPORT FOR FISCAL YEAR 2023-24

The preparation of this Annual Engineer's Report ("Report") is in conformance with the obligation of the City Council for the American Canyon Landscape and Lighting Assessment District of the City of American Canyon to provide landscaping services upon each lot or parcel of land in the district in proportion to the estimated benefit to be received by each such lot or parcel of land for Fiscal Year 2023-24.

Pursuant to the Landscaping and Lighting Act of 1972 (Part 2 Division 15 of the Streets and Highways Code of the State of California, commencing with Section 22500) ("Act"), Article XIII D, Section 4(a) of the State of California Constitution, and in accordance with the City of American Canyon's Resolution being adopted by the City Council for:

CITY OF AMERICAN CANYON LANDSCAPE AND LIGHTING ASSESSMENT DISTRICT

(Hereinafter referred to as the "District"),

I, Alison Bouley, authorized representative of the District, the duly appointed Assessment Engineer submit the following Report which consists of the following four (4) parts and Appendices:

PART I

Description of Improvements: This part provides a general description of improvements proposed to be maintained in the District. Plans and specifications for the improvements are on file with the District Engineer.

PART II

Estimate of Cost: This part contains the cost estimate of the proposed maintenance including incidental costs and expenses for Fiscal Year 2023-24.

PART III

Method of Apportionment of the Assessments: This part describes the method of apportionment of assessments, based upon parcel classification of land within the District in proportion to the estimated special benefits to be received. The costs and expenses of the District have been assessed upon the parcels of land within the boundaries of District pursuant to the initial methodology established at the time of formation, in 2001. For particulars as to the identification of parcels, reference is made to the District Diagram.

Appendices

- Appendix A – Assessment Diagrams for the District
- Appendix B – Assessment Roll

In conclusion, it is my opinion that the costs and expenses of the District have been assessed to the lots and parcels within the boundaries of the District in proportion to the estimated benefits to be received by each lot or parcel from the services provided.

DATED this ____ day of _____, 2023



Alison Bouley, P.E., Assessment Engineer
R.C.E. No. C61383
Engineer of Work



PART I – PLANS AND SPECIFICATION

Plans and Specifications

PURPOSE

The purpose of this report is to set forth findings and the engineering analysis for the American Canyon Landscaping & Lighting District, City of American Canyon (City), for the subject year as directed by the City Council of the City of American Canyon (City Council), pursuant to Section 22620 of the Streets & Highways Code (Landscaping & Lighting Act of 1972) and Articles XIII C and D of the California State Constitution (Proposition 218).

BACKGROUND

The American Canyon Landscaping & Lighting Assessment District (Assessment District) was formed in January 2001 to provide a dedicated source of funds to cover the costs associated with the operation and maintenance of landscaping and lighting improvements which provide a special benefit to the parcels within the La Vigne Subdivision (Zone 1). Both Proposition 218 and the Landscape and Lighting Act of 1972 require that the Engineer's Report approved at the time of formation for the District establish a method of assessment, a maximum assessment amount, and any escalation factors that will be used to allow the annual assessments to keep pace with inflation. In order to take inflation into account, the 2001 formation proceedings allowed assessments to be escalated in accordance with the All Urban Consumers (San Francisco Area) CPI from the U. S. Department of Labor, Bureau of Labor Statistics. Maximum Assessments may be increased annually by the approved inflation factor without the need to provide notices and assessment ballots to property owners within the Assessment District. However, if the City proposes increasing maximum assessments in an amount above the approved inflation factor, it must conduct an assessment balloting process in accordance with Proposition 218.

Once an Assessment District is created, it is possible to annex new zones or areas into existing zones as new subdivisions are developed and new facilities require maintenance. Since 2001, the Vintage Ranch Subdivision (Zone 2) and the Napa Junction Mixed Use Development (Zone 3) have been annexed into the Assessment District. In July of 2020, the Villages at Vintage Ranch, a 159 unit apartment complex was annexed into Zone 2. The same CPI escalator provision was also approved for these projects at the time they were annexed to the Assessment District.

The Landscaping & Lighting Act of 1972 requires that an Engineer's Report be prepared and adopted by the City Council each year, in order to levy and collect assessments in any following fiscal year. The City Council has appointed Harris & Associates as the Engineer of Work and directed the preparation and filing of this Annual Engineer's Report.

This Engineer's Report outlines the facilities to be maintained, the budgets proposed for this maintenance, and the assessments necessary to support these budgets. This Engineer's Report documents any land use changes in the zones (i.e. new subdivisions) and any proposed annexations. This Engineer's Report calculates the maximum allowable assessment for each zone based on the annual CPI escalator percentage (3.21% for 2022) and provides clear confirmation that the proposed assessments do not exceed the approved maximum including adjustments for inflation for each zone.



The table below summarizes the maximum annual assessments allowed in Zones 1, 2 and 3, including the CPI increase, and compares these to the assessments proposed to be levied and collected in Fiscal Year (FY) 2022-23. As shown, the proposed assessment within each Zone is less than the Maximum Assessment allowed, thus Proposition 218 balloting is not required in any zone.

Zone	FY 2022-23 Maximum Assessment	FY 2022-23 Actual Assessment	FY 2023-24 Maximum Assessment	FY 2023-24 Actual Assessment
Zone 1	\$646.31	\$400.00	\$682.49	\$422.40
Zone 2	\$959.87	\$302.42	\$990.70	\$319.36
Zone 3 - ESD	\$351.04	\$207.56	\$362.31	\$219.18
Zone 3 - Acre	\$2,117.54	\$1,022.01	\$2,185.54	\$1,079.22

Notes:

- 1 Refer to “FY 2022-23 Annual Engineer’s Report” for details on FY 2022-23.
- 2 United States Department of Labor, Bureau of Statistics, All Urban Consumers CPI (San Francisco Area), Annual average 2022 to 2023 = 5.59%.

The total proposed Assessments for FY 2023-24 for all three Zones is \$646,647. Expenses include \$1,549,153, with \$79,985 contributed to operating reserves and \$822,731 taken from capital reserves. The General Fund will also contribute a total of \$30,473 to account for a portion of the general benefit conferred for use of the District parks, to parcels and/or individuals not within the District boundaries but within a one-half mile radius of the parks. This is based on the service radius of neighborhood parks as defined in the City’s Parks Master Plan.

FACILITIES

ZONE 1 – LA VIGNE

Improvements Maintained

Zone 1 provides for funding for the following improvements, illustrated on the Zone 1 Assessment Diagram found in Appendix A:

1. The maintenance and operation including repair, replacement, and servicing of street light standards, luminaries, wiring and appurtenances necessary to provide street lighting within Zone 1.
2. The installation, maintenance and operation to include repair, replacement and servicing of street trees, shrubs, planting and irrigation systems together with earth berms, slopes, curbs, root deflectors, decorative paving, masonry walls and concrete or wood appurtenances, all as delineated on the improvements plans for A.P.N. 059-100-006 prepared by Carlson, Barbee & Gibson, Inc. dated June 1, 1999 or as specified in the City of American Canyon Public Works Department, Engineering Division Standard Details and Specifications. Specifically this work includes the following:



- Along the entire north side of Parcel A: landscaping and the public walkway adjacent to the creek running through La Vigne subdivision.
- Parcel B: landscape right-of-way area along east side of Flosden Road including the median area directly adjacent to parcel B; landscape and park area north of Parcel A and south of the north Via Bellagio entry including the entry monument and the median area in Via Bellagio and special amenities.
- Parcel C: landscape right-of-way area along east side of Flosden Road including the median area directly adjacent to Parcel C; landscaping and detention basin including entry monument and special amenities and the median area within Via Bellagio.
- Parcel D: landscape right-of-way area along east side of Flosden Road, including the median area directly adjacent to Parcel D; landscaping and sound wall west of Parcel J including entry monument and special amenities.
- Parcel E: landscape right-of-way area along east side of Flosden Road including the median area directly adjacent to Parcel E and right-of-way area along south side of American Canyon Road to Via Firenze; median landscape areas within Via Firenze at the intersection of American Canyon Road, landscaping and sound wall north and west of La Vigne Unit 1 including entry monuments and special amenities.
- Parcel F: landscape right-of-way area along south side of American Canyon Road to the wetlands restoration area, asphalt and DG trail, sound wall and landscape area north of Parcel F, entry monuments, and special amenities.
- Parcel G: Asphalt trail extending from Parcel F to southern subdivision boundary.
- Parcel H: special amenities and landscape within park site, "Via Bellagio Park".
- Parcel K: special amenities and landscape within park site, "Pelleria Park".
- Via Bellagio including the entire length of the landscape right-of-way area from back of curb to face of sidewalk including ancillary medians that intersect Via Bellagio from adjoining parcels and neighborhoods. Entry monuments are not included as they are noted in other parcel descriptions.

The assessments collected in the Zone may also fund any and all incidental expenses in connection therewith, all as more particularly authorized pursuant to the Landscaping and Lighting Act.

Property Assessed

Zone 1 is built out and no new annexations are proposed for FY 2023-24. Zone 1 has 466.0 Equivalent Single Family Dwelling (ESD) units, the same as last year.

Proposed Budgets

All Zone 1 improvements have been completed and accepted. The total proposed Zone 1 budget (Total Expenses) for FY 2023-24 is \$699,648. This budget is based on current landscaping contracts, expected increases in landscaping contracts based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities.



The proposed funding will be \$196,838 from FY 2023-24 assessments, and \$502,810 from available reserves.

A Capital Reserve and Replacement study was completed during the 2020-21 fiscal year to identify the increased services to be provided and to determine the annual costs to be assessed to the property owners for the eventual replacement of certain improvements. The Capital Reserve and Replacement study will also be used to project future assessments for the Zone, and funds will need to be accumulated to account for those additional costs. Funds have been included in the in the FY 2023-24 budget for several capital improvement projects, including resurfacing the playground at Via Bellagio park, tree trimming and maintenance, and replacement of the playground bark.

Staff has also included \$36,000 in funding in the Fiscal Year 2022-23 budget for the replacement of playground equipment in Via Bellagio park. The funds will actually be used in Fiscal Year 2023-24.

Proposed Assessments

The proposed Zone 1 annual assessment rate to levy and collect is proposed to be \$422.40 per ESD. This represents an increase of 5.59%, matching the annual increase in CPI. The new maximum annual assessment for Zone 1 is \$682.49 per ESD including the allowed 5.59% CPI increase.

ZONE 2 – VINTAGE RANCH

Improvements Maintained

Zone 2 provides funding for the maintenance of landscaping, public walkways, creeks and their related improvements, creek trails, water quality basins and ponds, streetscapes, Class 1 bikeways, walls and fences, maintenance and electricity of street lighting, a portion of intersection traffic signals, and parks within Vintage Ranch. The Assessment Diagram in Appendix A illustrates the location of these improvements including:

- Silver Oak Park, "LOT A"
- Shenandoah Park, "LOT H"
- PG&E Linear Park, "LOT F"
- Environmentally sensitive areas located on Lots A, C, D, G & in setback areas and ponds ¹
- The Creek Trail System along the south side of the tract, north of parcel C
- Streetscapes within Vintage Ranch, including landscaped areas at the end of Farentino and the end of the Newhall right-of-way (at the dead end)
- The Class 1 Bikeway on Newell Drive
- Fence and Wall Maintenance
- Water Quality Basins 1, 2, 3 & 4
- Street Lighting
- 25% of the traffic signals at Flosden and American Canyon Road; Silver Oak and American Canyon Road, Newell and Silver Oak, and Donaldson and Highway 29

The assessments collected may also fund any and all incidental expenses in connection therewith, all as more particularly authorized pursuant to the Landscaping and Lighting Act of 1972.

Property Assessed



The FY 2023-24 assessments are proposed to be levied on 860.40 ESD units, which remain unchanged from the ESD units the previous year, as this zone is fully developed. Part III provides additional discussion and findings related to the benefits provided by the zone and the parcels that receive these benefits.

In Fiscal Year 2020-21, the Villages at Vintage Ranch, a 159 unit apartment complex on the northeast corner of American Canyon Road and Highway 29, was annexed into Zone 2 of the LLAD. This annexation increased the Zone ESD by 95.40, bring the total Zone ESD to 860.40 beginning in 2020-21 as mentioned above.

In addition to the on-site Inspection performed in FY 2022-23, additional funding has been included to provide an estimate for landscaping improvements along Newell Drive. Once an estimate has been received, the project can be designed and implemented. The project may not be completed until Fiscal Year 2023-24.

Proposed Budgets

The total proposed Zone 2 budget (Total Expenses) for FY 2023-24 is \$654,307. This budget is based on current landscaping contracts and expected increases based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities.

The proposed funding will be \$274,777 from FY 2023-24 assessments, and \$379,530 from available reserves. This includes a \$30,473 contribution from the general fund to account for general benefit for the use of Shenandoah and Silver Oak parks. Funds have been included in the in the FY 2023-24 budget for several capital improvement projects, including a permanent restroom at Silver Oak park and irrigation control upgrades.

The proposed budget includes the full year maintenance funding for all facilities including the Environmentally Sensitive Areas.

Proposed Assessments

The proposed Zone 2 annual assessment to levy and collect is \$319.36. This represents an increase of 5.59%, matching the annual increase in CPI. The new maximum assessment is \$990.70 including the allowed 5.59% CPI increase.

ZONE 3 – NAPA JUNCTION MIXED USE PROJECT

Improvements Maintained

Zone 3 maintains landscaping, streetscape, bikeways, water basins, park areas, fencing, street lighting and traffic signals within the Napa Junction Mixed Use Project. The Assessment Diagram in Appendix A illustrates the location of these improvements specifically:

- Streetscapes
- Class 1 Bikeways
- Highway 29 Ditch (Water Quality Basin 1)
- Small Park (Water Quality Basin 3)
- Street Lighting
- 25% of the traffic signal at Eucalyptus and Highway 29
- Caltrans right-of-way maintenance along the westerly border of the zone adjacent to the Napa Junction Phase



I & II commercial development

- Improvements along the north and south sides of Napa Junction Road as part of the Napa Junction III development
- Multi-Use path/utility access road along the western property line of the Napa Junction III development
- Parcel 4 – Open space and wetlands parcel

A split rail fence was installed, along with new irrigation and landscaping on the northeast corner of Napa Junction Road during the 2021-22 fiscal year. The split-rail fencing replaced some older chain link fencing along Highway 29.

The assessments collected may also fund any and all incidental expenses in connection therewith, all as more particularly authorized pursuant to the Landscaping and Lighting Act of 1972.

Property Assessed

During the annexation proceedings for Zone 3, it was determined the benefits received from certain improvements would be more equitably spread by the acreage, or portion thereof, of each parcel while the benefits received from certain other improvements would be more equitably spread by Equivalent Single Family Dwelling (ESD) units.

Zone 3 therefore, has a two-part assessment formula that includes both ESD units and Acres. The Method of Apportionment of Assessment (Part C) includes a complete description of the methodology used to calculate assessments.

The FY 2023-24 assessments are proposed to be levied on 570.92 ESD units which is the same number of units from the previous year. The FY 2023-24 assessments are proposed to be levied on 46.40 acres which is also the same number of acres from the previous year. No annexations are proposed for FY 2023-24.

A mixed use (multi-family residential/commercial) development (commonly referred to as Napa Junction III), Assessor Parcel Number (APN) 059-020-001-000 was annexed into Zone 3 during the FY 2015-16 annual assessment process. It will be a phased development with street lighting and landscaping improvements to be serviced as a part of the overall Zone 3 budget. Because there were improvements in place to maintain during FY 2016-17, these new parcels were assessed the same rate as those within Napa Junction I & II beginning in FY 2016-17.

Proposed Budgets

The total proposed Zone 3 expenses for FY 2023-24 is \$195,198. This budget is based on current landscaping contracts, expected increases in landscaping contracts based on preliminary bids, historical cost review, and professional estimates of labor efforts required to maintain the facilities. The proposed funding will be \$174,822 from FY 2023-24 assessments and \$20,376 to reserves. No general fund contributions are proposed.

Proposed Assessments

The proposed annual assessment to levy and collect for each parcel within Zone 3 is \$1,079.22 per acre or portion thereof plus \$219.18 per ESD. The new maximum assessment is \$2,185.54 per acre or portion thereof and \$362.31 per ESD. The new maximum assessments include the allowed 5.59% CPI increase.



PART II – COST ESTIMATE

Cost Estimate

The attached sheets include the budgets for FY 2023-24 for all those costs associated with the operation and maintenance in Zones 1, 2, and 3 within the Assessment District. The budget format has been modified to more closely match the format of the City's Annual Budget. The total budget summary for FY 2023-24 for the Assessment District is as follows:

	As Preliminarily Filed with City	As Presented at Public Hearing
Zone 1 Budget	\$699,648	
Zone 2 Budget	\$654,307	
Zone 3 Budget	\$195,198	
Operating Reserve Contributions	(\$79,985)	
Capital Reserve Contributions	(\$822,731)	
Balance to Assessment	\$646,437	

The planned capital expenditures for each Zone for Fiscal Year 2023-24 are shown in the budget for each Zone and will be funded using the available Capital Reserve Funds for that Zone.

The budgets shown on the following pages for each Zone reflect the FY 2021-22 Actual Budgets, the FY 2022-23 Adjusted Budget and Estimated Year End amounts, and the Proposed Budgets for FY 2023-24. The Projected Budgets for FY 2024-25 are also shown and are based upon the Proposed Budgets for FY 2023-24 with a projected cost increases of 2% per year where applicable. The year to date FY 2022-23 expenditures are available on the City's web-site or the City's Finance Division.

The budgets for each Zone also show the estimated fund balance (unrestricted, or Operating Reserve and restricted, or Capital Reserve) for the zone. Also shown for each Zone, is the Maximum Allowable Assessment based upon the annual change the Consumer Price Index as approved at the time the Assessment District was formed, the recommended Assessments for FY 2023-24, and the level of assessment that would be required to fully fund the Assessment District if funds from the reserve fund(s) were not used/available to reduce the total amount which needed to be levied.



LANDSCAPING AND LIGHTING ASSESSMENT DISTRICT				
ZONE 1 - LA VIGNE SUBDIVISION				
FY 2023-24 BUDGET				
	Actual 2021-22	Estimated YE 2022-23	Proposed Budget 2023-24	Projected Budget 2024-25
MAINTENANCE COSTS				
General Repairs & Maintenance (Code 261-85-430-42310)	\$ 47,181	\$ 123,741	\$ 194,400	\$ 109,740
Annual Maintenance Contract	\$ 36,181	\$ 63,196	\$ 87,000	\$ 88,740
Playground Equipment Replacement	\$ -	\$ 36,000	\$ 25,000	\$ -
On-Site Inspection/Assessment of Facilities	\$ -	\$ 3,545	\$ -	\$ -
Playground Surface Maintenance	\$ 5,000	\$ 5,000	\$ 20,000	\$ 5,000
Streetlight/Lamp Maintenance	\$ -	\$ -	\$ 2,400	\$ -
Open Space Fire Break	\$ -	\$ -	\$ -	\$ -
DG Pathway Repairs	\$ -	\$ 5,000	\$ 15,000	\$ 5,000
Wood and Wire Fence Repairs	\$ -	\$ 5,000	\$ 20,000	\$ 5,000
Replacement Plantings	\$ 6,000	\$ 6,000	\$ 15,000	\$ 6,000
Irrigation Repairs	\$ -	\$ -	\$ 10,000	\$ -
Utilities - Electric (Code 261-85-430-43210)	\$ 17,210	\$ 15,000	\$ 16,000	\$ 16,320
Utilities - Water (Code 261-85-430-43230)	\$ 20,000	\$ 20,000	\$ 23,000	\$ 23,460
SUBTOTAL MAINTENANCE COSTS	\$ 84,391	\$ 158,741	\$ 233,400	\$ 149,520
CAPITAL PROJECT/REPAIRS COSTS				
Recycled Water Conversion-Infrastructure Prep. (Code 261-85-430-42310)	\$ -	\$ -	\$ -	\$ -
Via Bellagio Playground Resurface	\$ -	\$ -	\$ 150,000	\$ -
Tree Maintenance/Trimming Crown Reduction	\$ -	\$ -	\$ 160,000	\$ -
Playground Bark Replacement	\$ -	\$ -	\$ 40,000	\$ -
Irrigation Control Upgrades	\$ -	\$ -	\$ 94,513	\$ -
Refresh Flosden Road South Landscaping	\$ -	\$ -	\$ -	\$ -
SUBTOTAL CAPITAL PROJECT COSTS	\$ -	\$ -	\$ 444,513	\$ -
RESERVE CONTRIBUTIONS				
Capital Reserve Contribution (Code XFER TO RESERVE)	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
SUBTOTAL RESERVE COSTS	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
DISTRICT EXPENSES				
Engineering Contract Services (Code 261-85-430-42130 & 42190)	\$ 6,502	\$ 6,502	\$ 11,502	\$ 11,502
Inspection/Contract Documents/LLAD Administration (Code 261-85-430-48115)	\$ -	\$ -	\$ -	\$ -
Napa County Auditor Charges (Code 261-85-430-42290)	\$ 233	\$ 233	\$ 233	\$ 233
SUBTOTAL DISTRICT EXPENSES	\$ 6,735	\$ 6,735	\$ 11,735	\$ 11,735
TOTAL EXPENSES	\$ 101,126	\$ 175,476	\$ 699,648	\$ 171,255
Collections/(Credits) Applied to Levy				
Unrestricted/Operating Reserve Collection/(Transfer)	\$ 85,274	\$ 10,924	\$ (58,297)	\$ 29,520
Capital Improvement Fund Collection/(Transfer)	\$ -	\$ -	\$ (444,513)	\$ -
General Fund Loan Repayment/(Advance)	\$ -	\$ -	\$ -	\$ -
TOTAL ADJUSTMENTS	\$ 85,274	\$ 10,924	\$ (502,810)	\$ 29,520
Balance to Levy (Budgeted)	\$ 186,400	\$ 186,400	\$ 196,838	\$ 200,775
Applied Charge	\$ 186,400	\$ 186,400	\$ 196,838	\$ 200,775
FUND BALANCE INFORMATION				
Est. Unrestricted/Operating Reserve Fund Balance 7/1	\$ 95,796	\$ 181,070	\$ 193,062	\$ 136,765
Reserve Fund Adjustments	\$ 85,274	\$ 10,924	\$ (58,297)	\$ 29,520
Prior/Penalties/Public Damage	\$ -	\$ -	\$ -	\$ -
Interest	\$ -	\$ 1,068	\$ 2,000	\$ 2,000
Projected Unrestricted/Operating Reserve Balance end of year 6/30	\$ 181,070	\$ 193,062	\$ 136,765	\$ 168,286
Est. Restricted/Capital Reserve Fund Balance 7/1	\$ 346,074	\$ 356,074	\$ 366,074	\$ (68,439)
Contributions	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Reserve Fund Adjustments	\$ -	\$ -	\$ (444,513)	\$ -
Projected Restricted/Capital Reserve Balance end of year 6/30	\$ 356,074	\$ 366,074	\$ (68,439)	\$ (58,439)
Reserve Total	\$ 537,144	\$ 559,136	\$ 68,326	\$ 109,847
Transfer/(Contribution) from Unrestricted Operating Reserves	\$ 85,274	\$ 10,924	\$ (58,297)	\$ 29,520
Transfer/(Contribution) from Capital Reserves	\$ -	\$ -	\$ (444,513)	\$ -
BALANCE TO ASSESSMENT	\$ 186,400	\$ 186,400	\$ 196,838	\$ 200,775
Total Revenue at Maximum Rate	\$ 291,809	\$ 301,180	\$ 318,040	\$ 324,401
Variance above/(below) Maximum Revenue	\$ (105,409)	\$ (114,780)	\$ (121,202)	\$ (123,626)
Maximum Allowable Assessment	\$ 626.20	\$ 646.31	\$ 682.49	\$ 696.14
Assessment to Fully Fund Maintenance Costs and Reserve Contributions	\$ 238.47	\$ 398.02	\$ 568.96	\$ 388.96
Actual/Proposed Assessment	\$ 400.00	\$ 400.00	\$ 422.40	\$ 430.85



LANDSCAPING AND LIGHTING ASSESSMENT DISTRICT ZONE 2 VINTAGE RANCH SUBDIVISION FY 2023-24 BUDGET				
	Actual 2021-22	Estimated YE 2022-23	Proposed Budget 2023-24	Projected Budget 2024-25
MAINTENANCE COSTS				
General Repairs & Maintenance (Code 262-85-430-42310 & 43115)	\$ 121,124	\$ 168,189	\$ 259,300	\$ 165,022
Annual Maintenance Contract	\$ 112,124	\$ 148,960	\$ 146,100	\$ 149,022
NEW Village at Vintage Ranch Frontage Landscaping Maintenance	\$ -	\$ 5,000	\$ 15,000	\$ 5,000
Traffic Signal Maintenance	\$ -	\$ -	\$ 1,500	\$ -
Streetlight/Lamp Maintenance	\$ -	\$ -	\$ 8,400	\$ -
On-Site Inspection/Assessment of Facilities	\$ -	\$ -	\$ -	\$ -
Service Portable Restrooms	\$ 4,000	\$ 4,000	\$ 6,300	\$ 6,000
Wood and Wire Fence Repairs	\$ -	\$ 5,229	\$ 20,000	\$ -
Irrigation Repairs	\$ -	\$ -	\$ 10,000	\$ -
Replace Playground Bark	\$ 5,000	\$ 5,000	\$ 40,000	\$ 5,000
Garbage Can Replacements	\$ -	\$ -	\$ 12,000	\$ -
Utilities - Electric (Code 262-85-430-43210)	\$ 25,000	\$ 31,175	\$ 33,600	\$ 34,272
Utilities - Water (Code 262-85-430-43230)	\$ 35,000	\$ 34,750	\$ 40,000	\$ 40,800
SUBTOTAL MAINTENANCE COSTS	\$ 181,124	\$ 234,114	\$ 332,900	\$ 240,094
CAPITAL PROJECT/REPAIRS COSTS				
Tuscan Oak/Rolling Hills Landscape Reno	\$ -	\$ -	\$ -	\$ -
Shenandoah Drive Landscape Reno	\$ -	\$ -	\$ -	\$ -
Silver Oak Park Restroom	\$ -	\$ -	\$ 165,000	\$ -
Shenandoah Park Landscape Reno	\$ -	\$ -	\$ -	\$ -
Repair/Replace Picnic Tables-8ea. (Code 262-85-430-42310)	\$ -	\$ 3,600	\$ -	\$ -
Newell Dr. West Side ROW Renovatin	\$ -	\$ -	\$ -	\$ -
Irrigation Control Upgrades	\$ -	\$ -	\$ 144,035	\$ -
Silver Oak Picnic Cover (Code 262-85-430-42310)	\$ -	\$ -	\$ -	\$ -
Refresh landscaping at Entry Monuments	\$ -	\$ -	\$ -	\$ -
Playground Resurface @ Shenandoah (Code 262-85-430-42310)	\$ -	\$ 19,373	\$ -	\$ -
SUBTOTAL CAPITAL PROJECT COSTS	\$ -	\$ 22,973	\$ 309,035	\$ -
RESERVE CONTRIBUTIONS				
General Fund Contribution for Parks (General Benefit)	\$ -	\$ -	\$ (30,473)	\$ (30,473)
Capital Reserve Contribution (Code XFER TO RESERVE)	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
SUBTOTAL RESERVE COSTS	\$ 25,000	\$ 25,000	\$ (5,473)	\$ (5,473)
DISTRICT EXPENSES				
Engineering Contract Services (Code 262-85-430-42130 & 42190)	\$ 7,962	\$ 7,962	\$ 17,462	\$ 17,462
Inspection/Contract Documents/LLAD Administration (Code 262-85-430-48115)	\$ -	\$ -	\$ -	\$ -
Napa County Auditor Charges (Code 262-85-430-42290)	\$ 383	\$ 383	\$ 383	\$ 383
SUBTOTAL DISTRICT EXPENSES	\$ 8,344	\$ 8,345	\$ 17,845	\$ 17,845
TOTAL EXPENSES				
Collections/(Credits) Applied to Levy				
Unrestricted/Operating Reserve Collection/(Transfer)	\$ 16,883	\$ (7,256)	\$ (70,495)	\$ 27,807
Capital Improvement Fund Collection/(Transfer)	\$ -	\$ (22,973)	\$ (309,035)	\$ -
General Fund Loan Repayment/(Advance)	\$ -	\$ -	\$ -	\$ -
TOTAL ADJUSTMENTS	\$ 16,883	\$ (30,229)	\$ (379,530)	\$ 27,807
Balance to Levy (Budgeted)	\$ 231,351	\$ 260,202	\$ 274,777	\$ 280,273
Applied Charge	\$ 231,351	\$ 260,202	\$ 274,777	\$ 280,273
FUND BALANCE INFORMATION				
Est. Unrestricted/Operating Reserve Fund Balance 7/1	\$ 645,799	\$ 662,682	\$ 663,672	\$ 609,177
Reserve Fund Adjustments	\$ 16,883	\$ (7,256)	\$ (70,495)	\$ 27,807
Prior/Penalties/Public Damage	\$ -	\$ -	\$ -	\$ -
Interest	\$ -	\$ 8,246	\$ 16,000	\$ 16,000
Projected Unrestricted/Operating Reserve Balance end of year 6/30	\$ 662,682	\$ 663,672	\$ 609,177	\$ 652,983
Est. Restricted/Capital Reserve Fund Balance 7/1	\$ 353,946	\$ 378,946	\$ 380,973	\$ 66,465
Contributions	\$ 25,000	\$ 25,000	\$ (5,473)	\$ (5,473)
Reserve Fund Adjustments	\$ -	\$ (22,973)	\$ (309,035)	\$ -
Projected Restricted/Capital Reserve Balance end of year 6/30	\$ 378,946	\$ 380,973	\$ 66,465	\$ 60,993
Reserve Total	\$ 1,041,628	\$ 1,044,645	\$ 675,642	\$ 713,976
Transfer/(Contribution) from Unrestricted Operating Reserves	\$ 16,883	\$ (7,256)	\$ (70,495)	\$ 27,807
Transfer/(Contribution) from Capital Reserves	\$ -	\$ (22,973)	\$ (309,035)	\$ -
BALANCE TO ASSESSMENT	\$ 231,351	\$ 260,202	\$ 274,777	\$ 280,273
Total Revenue at Maximum Rate	\$ 721,869	\$ 825,872	\$ 852,398	\$ 869,446
Variance above/(below) Maximum Revenue	\$ (490,518)	\$ (565,670)	\$ (577,621)	\$ (589,173)
Maximum Allowable Assessment	\$ 943.62	\$ 959.87	\$ 990.70	\$ 1,010.51
Assessment to Fully Fund Maintenance Costs and Reserve Contributions	\$ 313.03	\$ 339.91	\$ 394.93	\$ 287.07
Actual/Proposed Assessment	\$ 302.42	\$ 302.42	\$ 319.36	\$ 325.75



LANDSCAPING AND LIGHTING ASSESSMENT DISTRICT ZONE 3 - NAPA JUNCTION MIXED USE PROJECT FY 2023-24 BUDGET				
	Actual 2021-22	Estimated YE 2022-23	Proposed Budget 2023-24	Projected Budget 2024-25 ¹
MAINTENANCE COSTS				
General Repair & Maintenance (Code 263-85-430-42310)	\$ 26,490	\$ 50,030	\$ 69,100	\$ 51,440
Annual Maintenance Contract	\$ 23,490	\$ 45,000	\$ 47,000	\$ 47,940
Tree Replacement/Planting	\$ -	\$ -	\$ 10,000	\$ -
Irrigation Repairs	\$ -	\$ -	\$ 10,000	\$ -
CalTrans Traffic Signal Maintenance	\$ -	\$ -	\$ 1,500	\$ -
Streetlight/Lamp Maintenance	\$ -	\$ -	\$ 600	\$ -
On-Site Inspection/Assessment of Facilities	\$ -	\$ 1,530	\$ -	\$ -
Service Portable Restrooms	\$ 3,000	\$ 3,500	\$ -	\$ 3,500
Utilities - Electric (Code 263-85-430-43210)	\$ 2,000	\$ 660	\$ 700	\$ 714
Utilities - Water (Code 263-85-430-43230)	\$ 3,778	\$ 34,000	\$ 39,000	\$ 39,780
SUBTOTAL MAINTENANCE COSTS	\$ 32,268	\$ 84,690	\$ 108,800	\$ 143,374
CAPITAL PROJECT/REPAIRS COSTS				
Play structure repair/replacement (Code 263-85-430-42310)	\$ -	\$ -	\$ -	\$ -
Seating wall repairs (Code 263-85-430-42310)	\$ -	\$ -	\$ -	\$ -
NJ3 Split Rail Fence Repairs	\$ -	\$ 10,000	\$ 30,000	\$ -
Walmart Driveway Reno	\$ -	\$ -	\$ -	\$ -
Playground Resurface @ Main St. Park (Code 263-85-430-42310)	\$ -	\$ -	\$ -	\$ -
Irrigation Control Upgrades	\$ -	\$ -	\$ 39,183	\$ -
Water and Landscaping for Phase 3	\$ -	\$ 67,899	\$ -	\$ -
Basin modifications - All remaining Phases (Code 263-85-430-42310)	\$ -	\$ -	\$ -	\$ -
SUBTOTAL CAPITAL PROJECT COSTS	\$ -	\$ 77,899	\$ 69,183	\$ -
RESERVE CONTRIBUTIONS				
Capital Reserve Contribution(Code XFER TO RESERVE)	\$ -	\$ -	\$ -	\$ -
SUBTOTAL RESERVE COSTS	\$ -	\$ -	\$ -	\$ -
DISTRICT EXPENSES				
Engineering Contract Services (Code 263-85-430-42130 & 42190)	\$ 4,114	\$ 4,114	\$ 8,114	\$ 8,114
Other Professional Services (Code 263-85-430-42160)	\$ -	\$ -	\$ -	\$ -
Inspection/Contract Documents/LLAD Administration (Code 263-85-430-48115)	\$ 9,094	\$ 9,094	\$ 9,094	\$ 9,094
Napa County Auditor Charges (Code 263-85-430-42290)	\$ 7	\$ 7	\$ 7	\$ 7
SUBTOTAL DISTRICT EXPENSES	\$ 13,215	\$ 13,215	\$ 17,215	\$ 17,215
TOTAL EXPENSES	\$ 45,483	\$ 175,804	\$ 195,198	\$ 160,589
Collections/(Credits) Applied to Levy				
Unrestricted/Operating Reserve Collection/(Transfer)	\$ 8,138	\$ 67,648	\$ 48,807	\$ 17,729
Capital Improvement Fund Collection/(Transfer)	\$ -	\$ (77,899)	\$ (69,183)	\$ -
General Fund Loan Repayment/(Advance)	\$ -	\$ -	\$ -	\$ -
Other Revenues/(General Fund Contributions)	\$ -	\$ -	\$ -	\$ -
TOTAL ADJUSTMENTS	\$ 8,138	\$ (10,251)	\$ (20,376)	\$ 17,729
Balance to Levy (Budgeted)	\$ 53,621	\$ 165,553	\$ 174,822	\$ 178,318
Applied Charge	\$ 165,553	\$ 165,553	\$ 174,822	\$ 178,318
FUND BALANCE INFORMATION				
Est. Unrestricted/Operating Reserve Fund Balance 7/1	\$ 259,942	\$ 268,080	\$ 344,559	\$ 413,366
Reserve Fund Adjustments	\$ 8,138	\$ 67,648	\$ 48,807	\$ 17,729
Transfer from/(to) Restricted Fund Balance	\$ -	\$ -	\$ -	\$ -
Prior/Penalties/Public Damage	\$ -	\$ -	\$ -	\$ -
Interest	\$ -	\$ 8,831	\$ 20,000	\$ 20,000
Projected Unrestricted/Operating Reserve Balance end of year 6/30	\$ 268,080	\$ 344,559	\$ 413,366	\$ 451,096
Est. Restricted/Capital Reserve Fund Balance 7/1	\$ 1,076,684	\$ 1,076,684	\$ 998,785	\$ 929,602
Contributions	\$ -	\$ -	\$ -	\$ -
Reserve Fund Adjustments	\$ -	\$ (77,899)	\$ (69,183)	\$ -
Transfer from/(to) Unrestricted Fund Balance	\$ -	\$ -	\$ -	\$ -
Projected Restricted/Capital Reserve Balance end of year 6/30	\$ 1,076,684	\$ 998,785	\$ 929,602	\$ 929,602
Reserve Total	\$ 1,344,764	\$ 1,343,344	\$ 1,342,968	\$ 1,380,698
Transfer/(Contribution) from Unrestricted Operating Reserves	\$ 8,138	\$ 67,648	\$ 48,807	\$ 17,729
Transfer/(Contribution) from Capital Reserves	\$ -	\$ (77,899)	\$ (69,183)	\$ -
BALANCE TO ASSESSMENT	\$ 53,621	\$ 165,553	\$ 174,822	\$ 178,318
Total Revenue at Maximum Rate (ESD)	\$ 197,024	\$ 200,416	\$ 206,850	\$ 210,987
Variance above/(below) Maximum Revenue (ESD)	\$ (160,133)	\$ (86,515)	\$ (86,573)	\$ (88,304)
Total Revenue at Maximum Rate (Acre)	\$ 95,841	\$ 97,492	\$ 100,622	\$ 102,635
Variance above/(below) Maximum Revenue (Acre)	\$ (79,111)	\$ (45,839)	\$ (46,078)	\$ (47,000)
ESD Budget total (includes ratio of overhead costs)	\$ 36,891	\$ 113,901	\$ 120,277	\$ 122,683
Acreage Budget total (includes ratio of overhead costs)	\$ 16,730	\$ 51,653	\$ 54,544	\$ 55,635
Estimated Number of ESD Units	570.92	570.92	570.92	570.92
Estimated assessable Acres	46.04	46.04	46.04	46.04
Maximum Allowable Assessment per ESD	\$ 345.10	\$ 351.04	\$ 362.31	\$ 369.56
Assessment to Fully Fund Maintenance Costs and Res. Contr. per ESD	\$ 54.81	\$ 211.86	\$ 235.23	\$ 193.52
Actual/Proposed Assessment per ESD	\$ 207.56	\$ 207.56	\$ 219.18	\$ 223.56
Maximum Allowable Assessment per Acre	\$ 2,081.69	\$ 2,117.54	\$ 2,185.54	\$ 2,229.25
Assessment to Fully Fund Maintenance Costs and Res. Contr. per Acre	\$ 308.23	\$ 1,191.37	\$ 1,322.80	\$ 1,088.26
Actual/Proposed Assessment per Acre	\$ 1,022.01	\$ 1,022.01	\$ 1,079.22	\$ 1,100.80



The following definitions describe the costs and expenses included in the District Budget:

Maintenance Cost

General Repairs and Maintenance (Code-42310): This item includes the costs of materials, supplies and contract services for the repair and/or maintenance of district facilities and improvements including irrigation system repairs, maintenance of water quality basins and appurtenant facilities, repairs to play structures, concrete or asphalt pathways, decorative entry walls and other improvements as listed in this report within the District. This item also includes costs of incidental miscellaneous materials and supplies used by City staff for the maintenance and repair of Assessment District improvements.

Electric (Code-43210): This item includes the costs to furnish electricity required for the operation and maintenance of the sprinklers and irrigation controllers, and street lights.

Water (Code-43230): This item includes the costs to furnish irrigation water for the landscaping within the District.

Capital Repair/Maintenance Costs

Funds will be transferred annually from the restricted reserve fund balance within each zone as needed to fund the completion of the projects listed in the current year's budget for each of the zones. Any funds not expended will remain in the restricted reserve until needed for the completion of future capital projects or major maintenance activities. This will include the replacement/rehabilitation of the facilities shown in the capital reserve plan which is being developed for each zone.

District Expenses

Engineering Contract Services (Code-42130): This item includes the costs for the preparation of the Annual Engineer's Report and Assessment Roll as required by law for the placement of the assessments on the property tax roll.

Inspection/Contract Documents/LLAD Administration (Code-48115): This item includes the costs of all departments and staff and consultants of the City for providing the coordination of District services, contract management, inspections, annual bid management, responding to public concerns, public education, and procedural matters associated with the District.

Napa County Auditor Charges (Code-42290): This item includes the cost charged by the County for the placement and collection of the assessments on the County Property Tax roll.



Reserve Funds

Un-Restricted/Operating Reserve Collection: This item includes the amount to be collected to maintain reserves to enable the City to pay for the maintenance and servicing of the improvements prior to December 10 of the fiscal year, or whenever the City expects to receive its apportionment of special assessments and tax collections from the County, whichever is later. The Reserve Fund contribution will continue until such a time the Reserve Fund balance is approximately one half of the annual costs.

Repair/Replacement – Restricted/Capital Reserve: This item includes funds for the repair/replacement of improvements or the installation of new improvements to further enhance the level and quality of service provided within the boundaries of the District. The fund may be allowed to accumulate in anticipation of any unforeseen expenses not included in the yearly maintenance costs. This may include, but is not limited to the repair/replacement of improvements at the end of their useful life, upgrading or enhancement of improvements within the District, repair of damaged equipment due to vandalism, storms and other similar events where the costs cannot be covered by the annual assessment levy.

General Fund Contribution for Parks: This item accounts for the general benefit portion of the maintenance costs for parks and the special benefit to parcels outside the district boundary.

Neighborhood Park Service Area: The City of American Canyon's Parks Master Plan establishes a standard service radius of one-half mile for neighborhood parks. This means any parcels located within a half-mile radius of a neighborhood park could potentially receive benefit from that park because all residents can access and use the park amenities.

The parks were installed as a condition of development and as a part of the specific developments surrounding the parks. Those parks confer a special benefit to the parcels within Neighborhood Park Service Area, of which those developments are located and can be assessed. There are also parcels outside the District boundary that receive special benefit from the park improvements. The parcels within the District may only be assessed for their share of special benefit from the park improvements. The share of special benefit received by parcels outside the District must be funded by sources other than District assessments, they cannot be assessed to the parcels within the District.

The General Fund Contribution for Parks, shown on the District budget pages, accounts for the portion of special benefit conferred to parcels outside the District but inside a one-half mile radius of the parks, as well as the general benefit portion. A portion of this contribution is also from rental revenue received from individuals renting the park for personal activities.



PART III – METHOD OF APPORTIONMENT

Method of Apportionment

Initial apportionment information relating to all zones and made a part of this report by reference here, can be found in the City of American Canyon Maintenance District No. 2001-02- (A.P.N. 059-100-006) Engineer's Report, Establishment of District and Assessments for FY 2001-02, Part D, City of American Canyon Maintenance District No. 2001-02- (A.P.N. 059-100-006) Method of Assessment. The following is a brief description of the manner the annual assessment has been apportioned to each parcel in Zones 1, 2 and 3 within the Assessment District consistent with the approved method.

GENERAL

Part 2 of Division 15 of the Streets and Highways Code, the Landscaping and Lighting Act of 1972, permits the establishment of assessment districts by cities for the purpose of providing certain public improvements which include operation, maintenance, rehabilitation and servicing of street lights, traffic signals, parks and landscaping.

The 1972 Act requires that maintenance assessments be levied according to benefit rather than according to assessed value. Section 22573 provides that:

"The net amount to be assessed upon lands within an assessment district may be apportioned by any formula or method which fairly distributes the net amount among all assessable lots or parcels in proportion to the estimated benefit to be received by each such lot or parcel from the improvements."

The Act permits the designation of zones of benefit within any individual assessment district if "by reasons or variations in the nature, location, and extent of the improvements, the various areas will receive different degrees of benefit from the improvement" (Sec. 22547). Thus, the 1972 Act requires the levy of a true "assessment" rather than a "special tax."

In addition, Prop. 218 requires that a parcel's assessment may not exceed the reasonable cost of the proportional special benefit conferred on that parcel. Prop. 218 provides that only special benefits are assessable and the City must separate the general benefits from the special benefits.

SPECIAL BENEFIT ANALYSIS

The Assessment District provides for the maintenance and repair of public parks and landscaping, water quality basins, environmentally sensitive areas, trail, bikeways, streetlights and traffic signals. As determined at the time of formation, when these facilities are well maintained and in good working order they provide benefits that are unique and special to the property within the district including:



- Satisfaction of project design and mitigation requirements included within the CEQA documents for the development included in each zone. Satisfying these requirements uniquely benefits the property in the zone because it allows the various land uses being developed.
- Satisfaction of Conditions of Approval for the development included in each zone. Satisfying these requirements uniquely benefits the property in the zone because it allows the various land uses being developed.
- Provision of public safety benefits resulting from well-lit streets. Street lighting uniquely benefits the property within the zones that is adjacent to the lighting provided.
- Provision of public safety benefits resulting from functioning traffic signals. Traffic signals benefit property within the zone by providing for safe ingress and egress from the property. Traffic signals also provide general benefits to all motorists that are able to travel safely on the roadway system. Twenty-five percent of the traffic signal maintenance costs are allocated to the benefitting zones reflecting the approximate amount of trips associated with development in the zones.
- Provision of public safety benefits resulting from water quality detention basins. The water quality detention basins are part of the storm water management system which allows for adequate drainage and prevents flooding within the zones. Adequate drainage and protection from flooding is a unique and special benefit experience by the properties within the zones.
- Provision of public recreation benefits resulting from the parks and open spaces. The parks and open spaces within each zone are designed as local features that are integrated within the development and easily accessible to neighboring properties. These features are part of the overall park system, which also includes community facilities, which provide more regionally appropriate facilities (ball fields etc.). The local parks and open spaces uniquely benefit the property within each zone because they have been designed to be accessible and useful for the developed property in each zone.
- Provision of aesthetic benefits resulting from parks, open space and other landscaping features. The parks, open space and landscaping features are internal or directly adjacent to the properties in the zone, hence the aesthetic benefits provided from well-maintained landscaping features are experienced by the properties in the zone.
- Provision of public safety benefits resulting from the maintenance of parks and open spaces. Unmaintained parks and open spaces can attract litter, vectors and other undesirable features that create health and safety problems for adjoining properties. Adequate maintenance uniquely benefits the property in each zone because these potentially adverse effects do not occur.



METHOD OF APPORTIONMENT

ZONES 1 AND 2 METHOD OF ASSESSMENT

The method of apportionment (spread) equates all parcels in Zones 1 and 2 to an Equivalent Single Family Dwelling (ESD) unit, or portion thereof. The following ESD units were established for the American Canyon Landscaping and Lighting Assessment District, at its formation, and reflect the relative benefit accruing to parcels of land, in various stages of development, from the landscape and lighting facilities:

1. Vacant parcel in undeveloped area 1/10 unit
2. Vacant parcel in developed area 1/2 unit
3. Single dwelling parcel 1 unit
4. Multi-Family dwelling 0.60 unit

Vacant parcels in undeveloped areas experience the benefits provided from satisfying approval conditions but not the full benefits experienced when the facilities maintained by the zone are operational hence they are assigned 1/10 of an ESD unit. Vacant parcels in developed areas experience the benefits provided from satisfying approval conditions and the public safety benefits associated with sound drainage systems. These parcels also experience some fraction of the benefits associated with safe lighting and ingress and egress but not at the same level as a fully developed parcel, hence they are assigned 1/2 of an ESD unit. Fully developed parcels experience all benefits provided by the zone. Because the land uses on both Zone 1 and 2 are relatively uniform single family dwelling units, benefits are experienced equally. This relative equality of benefits results in an assessment methodology that spreads costs equally at full build out.

ESD units for each zone are determined annually based on the development pattern. Each zone's operation and maintenance expenses for the upcoming fiscal year is then divided by the total number of ESD units in order to calculate the annual cost per ESD unit (assessment rate) for the upcoming fiscal year. The annual assessment for each parcel is calculated by multiplying the annual cost per ESD unit (assessment rate) by the total number ESD units on the parcel in the upcoming fiscal year.

The method of apportionment for Zones 1 and 2 can be expressed mathematically as:

$$\text{Cost per ESD Unit (Rate)} = \text{Fiscal Year Budget for Zone} / \text{Total Number of ESD Units in Zone}$$

$$\text{Assessment per Parcel} = \text{Cost per ESD Unit (Rate)} \times \text{No. of ESD Units on Parcel}$$

Although Section 22663 of the Streets and Highways Code typically requires that public property not be assessed, Article XIII, Section 4(a) of Proposition 218 requires that public property shall not be exempt from assessment if the property benefits from the facilities being maintained.

Zones 1 and 2 include publicly owned property which is utilized for parks, creeks, open spaces, public right-of-way and easements. These properties serve to provide landscape, open space, drainage and recreational benefits to the adjoining residential property. Because these properties provide special benefits rather than receive special benefits they do not receive an annual assessment.

Likewise school sites, which provide for open space and recreational opportunities, enhance the special benefits received by residential property. In addition, school locations are required by the approval documents for the development and therefore help provide the special benefits associated with compliance with project CEQA documents and conditions of approval. Therefore because these properties provide benefits rather than receive benefits, they are also not assessed.

Civic properties including public safety facilities and utility facilities which were constructed as a condition of approval for the residential development serve to support the special benefits received by residential properties. Because these properties support the provision of special benefits rather than receiving special benefits, they are also not assessed.

ZONE 3 METHOD OF ASSESSMENT

Unlike Zones 1 and 2, Zone 3 contains a mix of residential, commercial, industrial and retail land uses. In order to apportion costs proportional to benefit, the method of apportionment (spread) for Zone 3 utilizes both an ESD unit component and an acreage component.

The benefits provided by the Class I bike path, three-rail fencing, street lights, traffic signal, and the detention pond and right of way maintenance along Highway 29 are apportioned by acreage because the size of the property provides a reasonable measure of the number trips (vehicular and bicycle), length of fencing and runoff detained. Therefore the cost of operating and maintaining these facilities is apportioned to the benefitting property based on its acreage.

The benefits provided by the streetscape, large and small parks are apportioned by ESD unit, as is done in the other two zones. These items provide benefit to and are accessible to resident families and employees of local businesses to enjoy during lunch breaks or after work hours. Non-residential land uses are converted to residential land uses using a square footage in order to maintain equality between the average size residential unit in the zone and the nonresidential units.

The following benefit units were established for the American Canyon Landscaping and Lighting Assessment Zone 3 (Napa Junction) at the time it was annexed to the Assessment District and these reflect the relative benefit accruing the various parcels of land within the zone:

Land Use Description	Total ESD's
SingleFamily Dwelling (SFD)	1/Unit
Condominium	1/Unit
Multiple Family Residential	1/Unit
Mobile Home	1/Unit
Commercial	1/1,500 sf floor space*
Commercial with Dwelling Unit - Includes Hotel	1/1,500 sf floor space + 1/Unit
All Land Use Types	Acres

ESD units for Zone 3 are determined annually based on the development pattern. The operational and maintenance expenses for the upcoming fiscal year for the streetscape, large park and small park facilities are then divided by the total number of ESD units in order to calculate the annual cost per ESD unit for the upcoming fiscal year.



Acreage units within Zone 3 are also determined annually based on development. The operational and maintenance expenses for the upcoming fiscal year for Class I bike path, three-rail fencing, street lights, traffic signal, and the detention pond and right of way maintenance along Highway 29 are then divided by the total acreage units in order to calculate the annual cost per acreage unit for the upcoming fiscal year. The annual assessment for each parcel is calculated by:

1. Multiplying the number of ESD units on the parcel by the annual cost per ESD unit to arrive at the ESD assessment for the parcel
2. Multiplying the acreage of the parcel by the annual cost per acreage unit to arrive at the acreage assessment; and
3. Adding the ESD assessment to the acreage assessment to arrive at the total assessment for the parcel.

The allocation formula for Zone 3 can be expressed mathematically as:

$$\text{Cost per ESD Unit} = \text{Fiscal Year Budget for ESD Unit Items in Zone} / \text{Total ESD Units in Zone}$$

$$\text{Cost per Acre} = \text{Fiscal Year Budget for Acreage Items in Zone} / \text{Total Acreage in Zone}$$

$$\text{Assessment per Parcel} = (\text{Cost per ESD} \times \text{No. of ESD Units on Parcel}) + (\text{Cost per Acre} \times \text{No. of Acres on Parcel})$$

Although Section 22663 of the Streets and Highways Code typically requires that public property not be assessed, Article XIII, Section 4(a) of Proposition 218 requires that public property shall not be exempt from assessment if the property benefits from the facilities being maintained.

Zone 3 includes publicly owned property which is utilized for parks, creeks, open spaces, public rights-of-way and easements. These properties serve to provide landscape, open space and recreational benefits to the adjoining property. Because these properties provide special benefits rather than receive special benefits they do not receive an annual assessment.



APPENDIX A – DISTRICT DIAGRAM

The following page is the Assessment Diagram for Zones 1, 2 and 3 within the Assessment District. Please note the lines and dimensions of each parcel, as well as the distinctive Assessor's Parcel Number, are shown on the Assessor's Maps for the City of American Canyon available at the County of Napa Assessor's Office. The reference to the appropriate Assessor Books at the County of Napa Assessor's Office for the respective subdivisions in each Zone are listed below.

ZONE 1 - LA VIGNE

All the land lying within the La Vigne Unit 1 Subdivision filed in the Recorder's office of the County of Napa in Book 22 of Recorded Maps, Pages 42 through 57.

All the land lying within the La Vigne Unit 2 Subdivision filed in the Recorder's office of the County of Napa in Book 22 of Recorded Maps, Pages 82 through 97.

ZONE 2 - VINTAGE RANCH

All the land within the Scally Ranch Unit 1 Subdivision filed in the Recorder's office of the County of Napa in Book 24 of Recorded Maps, Pages 1 through 22.

All the land within the Amended Scally Ranch Unit 1 Subdivision filed in the Recorder's office of the County of Napa in Book 24 of Recorded Maps, Pages 36 through 57.

All of the land within the Vintage Ranch Unit 2 Subdivision filed in the Recorder's office of the County of Napa in Book 25 of Recorded Maps, Pages 35 through 51.

All of the land within the Vintage Ranch Unit 3 Subdivision filed in the Recorder's office of the County of Napa in Book 25 of Recorded Maps, Pages 52 through 57.

Vineyard Crossing and Vineyard Place parcels were de-annexed from Zone 2 by City Council Resolution No. 2011-37.

The Villages at Vintage Ranch were annexed in the Zone in FY 2020-21 by City Council Resolution No. 2020-68.

ZONE 3 - NAPA JUNCTION MIXED USE PROJECT

All the land within the Napa Junction Phase 1 Subdivision filed in the Recorder's office of the County of Napa in Book 24 of Recorded Maps, Pages 81 through 87.

All the land within the Amended Napa Junction Phase 1 Subdivision filed in the Recorder's office of the County of Napa in Book 25, Pages 5 through 11.

City of American Canyon
LMD Zone 1 - La Vigne Subdivision

Appendix A

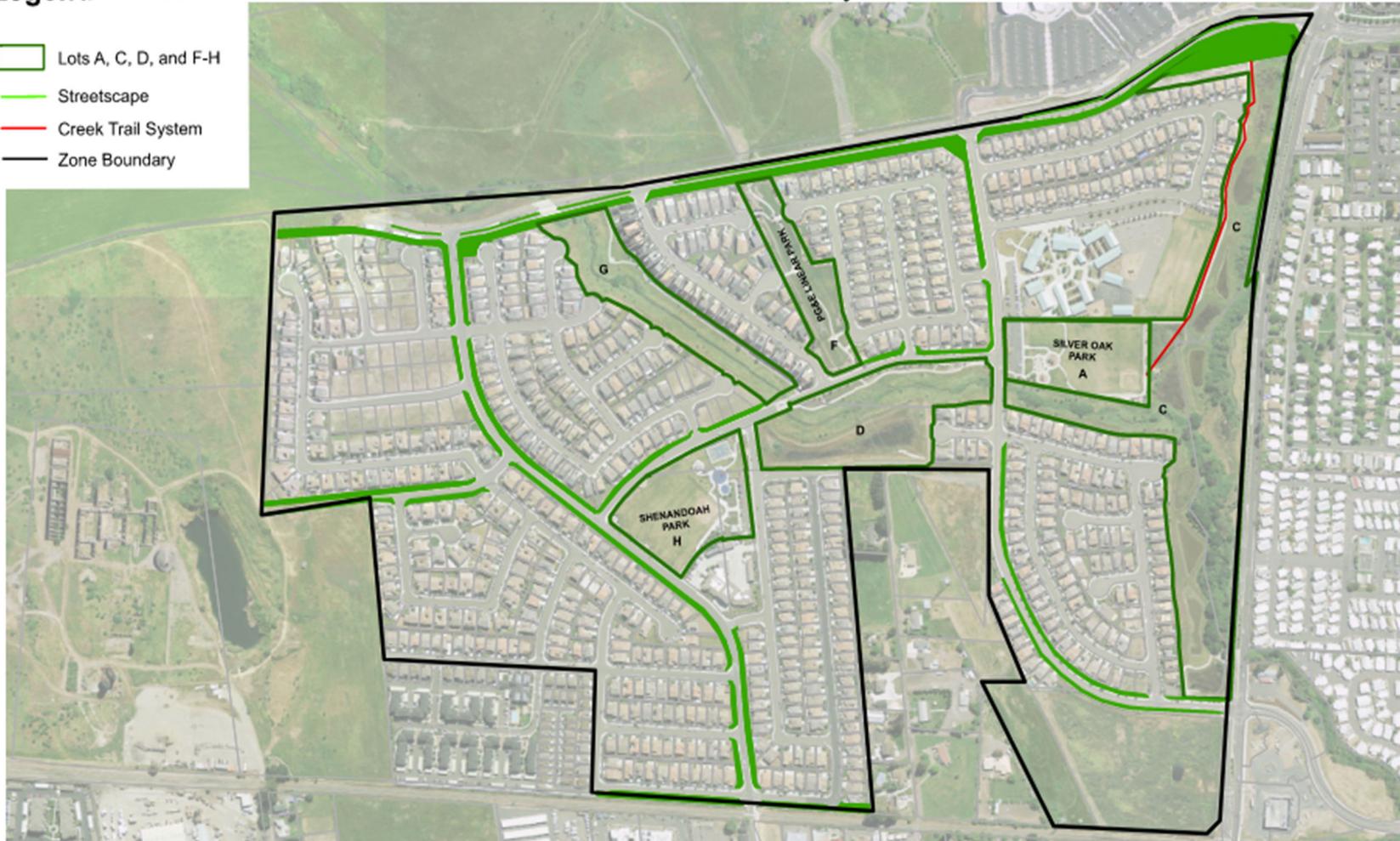


City of American Canyon
LMD Zone 2 - Vintage Ranch
Maintained Areas Funded by District

Appendix A

Legend 

-  Lots A, C, D, and F-H
-  Streetscape
-  Creek Trail System
-  Zone Boundary







APPENDIX B – ASSESSMENT ROLL

Assessment Roll

The Assessment Roll for FY 2023-24 for the American Canyon Landscaping and Lighting Assessment District are listed on the following pages. The annual assessment for each parcel within Zones 1, 2 and 3 of the Assessment District are shown individually. The lines and dimensions of each parcel are shown on the Assessor's Maps for the City of American Canyon available at the County of Napa Assessor's Office.



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	1	059191001000	80	1.83	-	\$422.40	\$0.00	
1	2	059191002000	81	0	1.00	\$422.40	\$422.40	172 VIA BELLAGIO
1	3	059191003000	82	0	1.00	\$422.40	\$422.40	168 VIA BELLAGIO
1	4	059191004000	83	0	1.00	\$422.40	\$422.40	164 VIA BELLAGIO
1	5	059191005000	84	0	1.00	\$422.40	\$422.40	160 VIA BELLAGIO
1	6	059191006000	85	0	1.00	\$422.40	\$422.40	138 CASTELLINA CIR
1	7	059191007000	86	0	1.00	\$422.40	\$422.40	134 CASTELLINA CIR
1	8	059191008000	87	0	1.00	\$422.40	\$422.40	130 CASTELLINA CIR
1	9	059191009000	88	0	1.00	\$422.40	\$422.40	126 CASTELLINA CIR
1	10	059191010000	89	0	1.00	\$422.40	\$422.40	122 CASTELLINA CIR
1	11	059191011000	90	0	1.00	\$422.40	\$422.40	118 CASTELLINA CIR
1	12	059191012000	91	0	1.00	\$422.40	\$422.40	114 CASTELLINA CIR
1	13	059191013000	92	0	1.00	\$422.40	\$422.40	110 CASTELLINA CIR
1	14	059191014000	93	0	1.00	\$422.40	\$422.40	106 CASTELLINA CIR
1	15	059191015000	94	0	1.00	\$422.40	\$422.40	102 CASTELLINA CIR
1	16	059191016000	95	0	1.00	\$422.40	\$422.40	98 CASTELLINA CIR
1	17	059191017000	96	0	1.00	\$422.40	\$422.40	94 CASTELLINA CIR
1	18	059191018000	97	0	1.00	\$422.40	\$422.40	90 CASTELLINA CIR
1	19	059191019000	98	0	1.00	\$422.40	\$422.40	86 CASTELLINA CIR
1	20	059191020000	99	0	1.00	\$422.40	\$422.40	82 CASTELLINA CIR
1	21	059191021000	100	0	1.00	\$422.40	\$422.40	78 CASTELLINA CIR
1	22	059191022000	101	0	1.00	\$422.40	\$422.40	74 CASTELLINA CIR
1	23	059191023000	102	0	1.00	\$422.40	\$422.40	70 CASTELLINA CIR
1	24	059191024000	103	0	1.00	\$422.40	\$422.40	66 CASTELLINA CIR
1	25	059191025000	104	0	1.00	\$422.40	\$422.40	62 CASTELLINA CIR
1	26	059191026000	105	0	1.00	\$422.40	\$422.40	58 CASTELLINA CIR
1	27	059191027000	106	0	1.00	\$422.40	\$422.40	54 CASTELLINA CIR
1	28	059191028000	107	0	1.00	\$422.40	\$422.40	50 CASTELLINA CIR
1	29	059191029000	108	0	1.00	\$422.40	\$422.40	45 CASTELLINA CIR
1	30	059191030000	109	0	1.00	\$422.40	\$422.40	35 VIA FIRENZE
1	31	059191031000	110	0	1.00	\$422.40	\$422.40	31 VIA FIRENZE
1	32	059191032000	111	0	1.00	\$422.40	\$422.40	27 VIA FIRENZE
1	33	059191033000	112	0	1.00	\$422.40	\$422.40	23 VIA FIRENZE
1	34	059191034000	113	0	1.00	\$422.40	\$422.40	19 VIA FIRENZE
1	35	059191035000	114	0	1.00	\$422.40	\$422.40	15 VIA FIRENZE
1	36	059191036000	115	0	1.00	\$422.40	\$422.40	11 VIA FIRENZE
1	37	059191037000	116	0	1.00	\$422.40	\$422.40	7 VIA FIRENZE
1	38	059191038000	117	0	1.00	\$422.40	\$422.40	3 VIA FIRENZE
1	39	059191039000	118	0	1.00	\$422.40	\$422.40	136 VIA BELLAGIO
1	40	059191040000	119	0	1.00	\$422.40	\$422.40	140 VIA BELLAGIO
1	41	059191041000	120	0	1.00	\$422.40	\$422.40	144 VIA BELLAGIO
1	42	059191042000	121	0	1.00	\$422.40	\$422.40	148 VIA BELLAGIO
1	43	059191043000	122	0	1.00	\$422.40	\$422.40	152 VIA BELLAGIO
1	44	059191044000	123	0	1.00	\$422.40	\$422.40	156 VIA BELLAGIO
1	45	059191045000	124	0	1.00	\$422.40	\$422.40	2 CASTELLINA CIR
1	46	059191046000	125	0	1.00	\$422.40	\$422.40	6 CASTELLINA CIR
1	47	059191047000	126	0	1.00	\$422.40	\$422.40	10 CASTELLINA CIR
1	48	059191048000	127	0	1.00	\$422.40	\$422.40	14 CASTELLINA CIR
1	49	059191049000	128	0	1.00	\$422.40	\$422.40	18 CASTELLINA CIR

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ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	50	059191050000	129	0	1.00	\$422.40	\$422.40	22 CASTELLINA CIR
1	51	059191051000	130	0	1.00	\$422.40	\$422.40	26 CASTELLINA CIR
1	52	059191052000	131	0	1.00	\$422.40	\$422.40	30 CASTELLINA CIR
1	53	059191053000	132	0	1.00	\$422.40	\$422.40	34 CASTELLINA CIR
1	54	059191054000	133	0	1.00	\$422.40	\$422.40	38 CASTELLINA CIR
1	55	059191055000	134	0	1.00	\$422.40	\$422.40	42 CASTELLINA CIR
1	56	059192001000	135	0	1.00	\$422.40	\$422.40	87 CASTELLINA CIR
1	57	059192002000	136	0	1.00	\$422.40	\$422.40	83 CASTELLINA CIR
1	58	059192003000	137	0	1.00	\$422.40	\$422.40	79 CASTELLINA CIR
1	59	059192004000	138	0	1.00	\$422.40	\$422.40	75 CASTELLINA CIR
1	60	059192005000	139	0	1.00	\$422.40	\$422.40	71 CASTELLINA CIR
1	61	059192006000	140	0	1.00	\$422.40	\$422.40	67 CASTELLINA CIR
1	62	059192007000	141	0	1.00	\$422.40	\$422.40	63 CASTELLINA CIR
1	63	059192008000	142	0	1.00	\$422.40	\$422.40	59 CASTELLINA CIR
1	64	059192009000	143	0	1.00	\$422.40	\$422.40	55 CASTELLINA CIR
1	65	059192010000	144	0	1.00	\$422.40	\$422.40	51 CASTELLINA CIR
1	66	059192011000	145	0	1.00	\$422.40	\$422.40	35 CASTELLINA CIR
1	67	059192012000	146	0	1.00	\$422.40	\$422.40	31 CASTELLINA CIR
1	68	059192013000	147	0	1.00	\$422.40	\$422.40	27 CASTELLINA CIR
1	69	059192014000	148	0	1.00	\$422.40	\$422.40	23 CASTELLINA CIR
1	70	059192015000	149	0	1.00	\$422.40	\$422.40	19 CASTELLINA CIR
1	71	059192016000	150	0	1.00	\$422.40	\$422.40	15 CASTELLINA CIR
1	72	059192017000	151	0	1.00	\$422.40	\$422.40	11 CASTELLINA CIR
1	73	059192018000	152	0	1.00	\$422.40	\$422.40	7 CASTELLINA CIR
1	74	059192019000	153	0	1.00	\$422.40	\$422.40	3 CASTELLINA CIR
1	75	059201001000	154	0	1.00	\$422.40	\$422.40	14 VIA FIRENZE
1	76	059201002000	155	0	1.00	\$422.40	\$422.40	18 VIA FIRENZE
1	77	059201003000	156	0	1.00	\$422.40	\$422.40	22 VIA FIRENZE
1	78	059201004000	157	0	1.00	\$422.40	\$422.40	113 VIA PESCARA
1	79	059201005000	158	0	1.00	\$422.40	\$422.40	109 VIA PESCARA
1	80	059201006000	159	0	1.00	\$422.40	\$422.40	105 VIA PESCARA
1	81	059201007000	160	0	1.00	\$422.40	\$422.40	101 VIA PESCARA
1	82	059201008000	161	0	1.00	\$422.40	\$422.40	97 VIA PESCARA
1	83	059201009000	162	0	1.00	\$422.40	\$422.40	93 VIA PESCARA
1	84	059201010000	163	0	1.00	\$422.40	\$422.40	89 VIA PESCARA
1	85	059201011000	164	0	1.00	\$422.40	\$422.40	85 VIA PESCARA
1	86	059201012000	165	0	1.00	\$422.40	\$422.40	81 VIA PESCARA
1	87	059201013000	166	0	1.00	\$422.40	\$422.40	57 VIA PESCARA
1	88	059201014000	167	0	1.00	\$422.40	\$422.40	53 VIA PESCARA
1	89	059201015000	168	0	1.00	\$422.40	\$422.40	49 VIA PESCARA
1	90	059201016000	169	0	1.00	\$422.40	\$422.40	45 VIA PESCARA
1	91	059201017000	170	0	1.00	\$422.40	\$422.40	27 VIA PESCARA
1	92	059201018000	171	0	1.00	\$422.40	\$422.40	23 VIA PESCARA
1	93	059201019000	172	0	1.00	\$422.40	\$422.40	19 VIA PESCARA
1	94	059201020000	173	0	1.00	\$422.40	\$422.40	15 VIA PESCARA
1	95	059201021000	174	0	1.00	\$422.40	\$422.40	6 ELBA CT
1	96	059201022000	175	0	1.00	\$422.40	\$422.40	10 ELBA CT
1	97	059201023000	176	0	1.00	\$422.40	\$422.40	14 ELBA CT
1	98	059201024000	177	0	1.00	\$422.40	\$422.40	19 ELBA CT

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ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	99	059201025000	178	0	1.00	\$422.40	\$422.40	15 ELBA CT
1	100	059201026000	179	0	1.00	\$422.40	\$422.40	11 ELBA CT
1	101	059201027000	180	0	1.00	\$422.40	\$422.40	7 ELBA CT
1	102	059201028000	181	0	1.00	\$422.40	\$422.40	3 ELBA CT
1	103	059202001000	182	0	1.00	\$422.40	\$422.40	118 VIA PESCARA
1	104	059202002000	183	0	1.00	\$422.40	\$422.40	114 VIA PESCARA
1	105	059202003000	184	0	1.00	\$422.40	\$422.40	110 VIA PESCARA
1	106	059202004000	185	0	1.00	\$422.40	\$422.40	106 VIA PESCARA
1	107	059202005000	186	0	1.00	\$422.40	\$422.40	102 VIA PESCARA
1	108	059202006000	187	0	1.00	\$422.40	\$422.40	98 VIA PESCARA
1	109	059202007000	188	0	1.00	\$422.40	\$422.40	94 VIA PESCARA
1	110	059202008000	189	0	1.00	\$422.40	\$422.40	90 VIA PESCARA
1	111	059202009000	190	0	1.00	\$422.40	\$422.40	86 VIA PESCARA
1	112	059202010000	191	0	1.00	\$422.40	\$422.40	82 VIA PESCARA
1	113	059202011000	192	0	1.00	\$422.40	\$422.40	78 VIA PESCARA
1	114	059202012000	193	0	1.00	\$422.40	\$422.40	74 VIA PESCARA
1	115	059202013000	194	0	1.00	\$422.40	\$422.40	70 VIA PESCARA
1	116	059202014000	195	0	1.00	\$422.40	\$422.40	66 VIA PESCARA
1	117	059202015000	196	0	1.00	\$422.40	\$422.40	62 VIA PESCARA
1	118	059202016000	197	0	1.00	\$422.40	\$422.40	58 VIA PESCARA
1	119	059202017000	198	0	1.00	\$422.40	\$422.40	54 VIA PESCARA
1	120	059202018000	199	0	1.00	\$422.40	\$422.40	50 VIA PESCARA
1	121	059202019000	200	0	1.00	\$422.40	\$422.40	46 VIA PESCARA
1	122	059202020000	201	0	1.00	\$422.40	\$422.40	42 VIA PESCARA
1	123	059202021000	202	0	1.00	\$422.40	\$422.40	38 VIA PESCARA
1	124	059202022000	203	0	1.00	\$422.40	\$422.40	34 VIA PESCARA
1	125	059202023000	204	1.07	-	\$422.40	\$0.00	
1	126	059202024000	205	0	1.00	\$422.40	\$422.40	108 VIA BELLAGIO
1	127	059202025000	206	0	1.00	\$422.40	\$422.40	112 VIA BELLAGIO
1	128	059202026000	207	0	1.00	\$422.40	\$422.40	116 VIA BELLAGIO
1	129	059202027000	208	0	1.00	\$422.40	\$422.40	120 VIA BELLAGIO
1	130	059202028000	209	0	1.00	\$422.40	\$422.40	124 VIA BELLAGIO
1	131	059202029000	210	0	1.00	\$422.40	\$422.40	128 VIA BELLAGIO
1	132	059202030000	211	0	1.00	\$422.40	\$422.40	132 VIA BELLAGIO
1	133	059202031000	212	0	1.00	\$422.40	\$422.40	2 VIA PESCARA
1	134	059202032000	213	0	1.00	\$422.40	\$422.40	6 VIA PESCARA
1	135	059202033000	214	0	1.00	\$422.40	\$422.40	10 VIA PESCARA
1	136	059202034000	215	0	1.00	\$422.40	\$422.40	14 VIA PESCARA
1	137	059202035000	216	0	1.00	\$422.40	\$422.40	18 VIA PESCARA
1	138	059202036000	217	0	1.00	\$422.40	\$422.40	22 VIA PESCARA
1	139	059202037000	218	0	1.00	\$422.40	\$422.40	26 VIA PESCARA
1	140	059202038000	219	0	1.00	\$422.40	\$422.40	30 VIA PESCARA
1	141	059211001000	220	1	-	\$422.40	\$0.00	
1	142	059211002000	221	0	1.00	\$422.40	\$422.40	50 MONTECARLO WAY
1	143	059211003000	222	0	1.00	\$422.40	\$422.40	46 MONTECARLO WAY
1	144	059211004000	223	0	1.00	\$422.40	\$422.40	42 MONTECARLO WAY
1	145	059211005000	224	0	1.00	\$422.40	\$422.40	38 MONTECARLO WAY
1	146	059211006000	225	0	1.00	\$422.40	\$422.40	34 MONTECARLO WAY
1	147	059211007000	226	0	1.00	\$422.40	\$422.40	30 MONTECARLO WAY
1	148	059211008000	227	0	1.00	\$422.40	\$422.40	26 MONTECARLO WAY



ZONE	ASMT		USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
	NO.	APN						
1	149	059211009000	228	0	1.00	\$422.40	\$422.40	22 MONTECARLO WAY
1	150	059211010000	229	0	1.00	\$422.40	\$422.40	18 MONTECARLO WAY
1	151	059211011000	230	0	1.00	\$422.40	\$422.40	14 MONTECARLO WAY
1	152	059211012000	231	0	1.00	\$422.40	\$422.40	10 MONTECARLO WAY
1	153	059211013000	232	0	1.00	\$422.40	\$422.40	6 MONTECARLO WAY
1	154	059211014000	233	0	1.00	\$422.40	\$422.40	2 MONTECARLO WAY
1	155	059212001000	234	0	1.00	\$422.40	\$422.40	59 MONTECARLO WAY
1	156	059212002000	235	0	1.00	\$422.40	\$422.40	63 MONTECARLO WAY
1	157	059212003000	236	0	1.00	\$422.40	\$422.40	67 MONTECARLO WAY
1	158	059212004000	237	0	1.00	\$422.40	\$422.40	42 PIENZA DR
1	159	059212005000	238	0	1.00	\$422.40	\$422.40	38 PIENZA DR
1	160	059212006000	239	0	1.00	\$422.40	\$422.40	34 PIENZA DR
1	161	059212007000	240	0	1.00	\$422.40	\$422.40	30 PIENZA DR
1	162	059212008000	241	0	1.00	\$422.40	\$422.40	26 PIENZA DR
1	163	059212009000	242	0	1.00	\$422.40	\$422.40	22 PIENZA DR
1	164	059212010000	243	0	1.00	\$422.40	\$422.40	18 PIENZA DR
1	165	059212011000	244	0	1.00	\$422.40	\$422.40	14 PIENZA DR
1	166	059212012000	245	0	1.00	\$422.40	\$422.40	10 PIENZA DR
1	167	059212013000	246	0	1.00	\$422.40	\$422.40	35 MONTECARLO WAY
1	168	059212014000	247	0	1.00	\$422.40	\$422.40	39 MONTECARLO WAY
1	169	059212015000	248	0	1.00	\$422.40	\$422.40	43 MONTECARLO WAY
1	170	059212016000	249	0	1.00	\$422.40	\$422.40	47 MONTECARLO WAY
1	171	059212017000	250	0	1.00	\$422.40	\$422.40	51 MONTECARLO WAY
1	172	059212018000	251	0	1.00	\$422.40	\$422.40	55 MONTECARLO WAY
1	173	059213001000	252	0	1.00	\$422.40	\$422.40	71 MONTECARLO WAY
1	174	059213002000	253	0	1.00	\$422.40	\$422.40	75 MONTECARLO WAY
1	175	059213003000	254	0	1.00	\$422.40	\$422.40	79 MONTECARLO WAY
1	176	059213004000	255	0	1.00	\$422.40	\$422.40	167 VIA BELLAGIO
1	177	059213005000	256	0	1.00	\$422.40	\$422.40	163 VIA BELLAGIO
1	178	059213006000	257	0	1.00	\$422.40	\$422.40	159 VIA BELLAGIO
1	179	059213007000	258	0	1.00	\$422.40	\$422.40	155 VIA BELLAGIO
1	180	059213008000	259	0	1.00	\$422.40	\$422.40	151 VIA BELLAGIO
1	181	059213009000	260	0	1.00	\$422.40	\$422.40	147 VIA BELLAGIO
1	182	059213010000	261	0	1.00	\$422.40	\$422.40	143 VIA BELLAGIO
1	183	059213011000	262	0	1.00	\$422.40	\$422.40	139 VIA BELLAGIO
1	184	059213012000	263	0	1.00	\$422.40	\$422.40	135 VIA BELLAGIO
1	185	059213013000	264	0	1.00	\$422.40	\$422.40	131 VIA BELLAGIO
1	186	059213014000	265	0	1.00	\$422.40	\$422.40	127 VIA BELLAGIO
1	187	059213015000	266	0	1.00	\$422.40	\$422.40	123 VIA BELLAGIO
1	188	059213016000	267	0	1.00	\$422.40	\$422.40	119 VIA BELLAGIO
1	189	059213017000	268	0	1.00	\$422.40	\$422.40	115 VIA BELLAGIO
1	190	059213018000	269	0	1.00	\$422.40	\$422.40	111 VIA BELLAGIO
1	191	059213019000	270	0	1.00	\$422.40	\$422.40	107 VIA BELLAGIO
1	192	059213020000	271	0	1.00	\$422.40	\$422.40	3 PIENZA DR
1	193	059213021000	272	0	1.00	\$422.40	\$422.40	7 PIENZA DR
1	194	059213022000	273	0	1.00	\$422.40	\$422.40	11 PIENZA DR
1	195	059213023000	274	0	1.00	\$422.40	\$422.40	15 PIENZA DR
1	196	059213024000	275	0	1.00	\$422.40	\$422.40	19 PIENZA DR
1	197	059213025000	276	0	1.00	\$422.40	\$422.40	23 PIENZA DR



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	198	059213026000	277	0	1.00	\$422.40	\$422.40	27 PIENZA DR
1	199	059213027000	278	0	1.00	\$422.40	\$422.40	31 PIENZA DR
1	200	059213028000	279	0	1.00	\$422.40	\$422.40	35 PIENZA DR
1	201	059213029000	280	0	1.00	\$422.40	\$422.40	39 PIENZA DR
1	202	059213030000	281	0	1.00	\$422.40	\$422.40	43 PIENZA DR
1	203	059213031000	282	0	1.00	\$422.40	\$422.40	47 PIENZA DR
1	204	059213032000	283	0	1.00	\$422.40	\$422.40	51 PIENZA DR
1	205	059221001000	284	0.15	1.00	\$422.40	\$422.40	59 VIA LA MORRA
1	206	059221002000	285	0.15	1.00	\$422.40	\$422.40	55 VIA LA MORRA
1	207	059221003000	286	0.2	1.00	\$422.40	\$422.40	51 VIA LA MORRA
1	208	059221004000	287	0.18	1.00	\$422.40	\$422.40	47 VIA LA MORRA
1	209	059221005000	288	0.16	1.00	\$422.40	\$422.40	43 VIA LA MORRA
1	210	059221006000	289	0.13	1.00	\$422.40	\$422.40	39 VIA LA MORRA
1	211	059221007000	290	0.12	1.00	\$422.40	\$422.40	35 VIA LA MORRA
1	212	059221008000	291	0.14	1.00	\$422.40	\$422.40	31 VIA LA MORRA
1	213	059221009000	292	0.14	1.00	\$422.40	\$422.40	27 VIA LA MORRA
1	214	059221010000	293	0.12	1.00	\$422.40	\$422.40	23 VIA LA MORRA
1	215	059221011000	294	0.13	1.00	\$422.40	\$422.40	19 VIA LA MORRA
1	216	059221012000	295	0.17	1.00	\$422.40	\$422.40	15 VIA LA MORRA
1	217	059221013000	296	0.16	1.00	\$422.40	\$422.40	11 VIA LA MORRA
1	218	059221014000	297	0.14	1.00	\$422.40	\$422.40	7 VIA LA MORRA
1	219	059221015000	298	0.23	1.00	\$422.40	\$422.40	3 VIA LA MORRA
1	220	059221016000	299	0.19	1.00	\$422.40	\$422.40	69 VIA BELLAGIO
1	221	059221017000	300	0.14	1.00	\$422.40	\$422.40	61 VIA BELLAGIO
1	222	059221018000	301	0.16	1.00	\$422.40	\$422.40	55 VIA BELLAGIO
1	223	059222001000	302	0.17	1.00	\$422.40	\$422.40	62 VIA LA MORRA
1	224	059222002000	303	0.15	1.00	\$422.40	\$422.40	58 VIA LA MORRA
1	225	059222003000	304	0.17	1.00	\$422.40	\$422.40	54 VIA LA MORRA
1	226	059222004000	305	0.2	1.00	\$422.40	\$422.40	50 VIA LA MORRA
1	227	059222005000	306	0.15	1.00	\$422.40	\$422.40	15 BIELLA CT
1	228	059222006000	307	0.12	1.00	\$422.40	\$422.40	11 BIELLA CT
1	229	059222007000	308	0.14	1.00	\$422.40	\$422.40	7 BIELLA CT
1	230	059222008000	309	0.26	1.00	\$422.40	\$422.40	3 BIELLA CT
1	231	059222009000	310	0.29	1.00	\$422.40	\$422.40	2 BIELLA CT
1	232	059222010000	311	0.13	1.00	\$422.40	\$422.40	6 BIELLA CT
1	233	059222011000	312	0.18	1.00	\$422.40	\$422.40	10 BIELLA CT
1	234	059222012000	313	0.25	1.00	\$422.40	\$422.40	18 VIA LA MORRA
1	235	059222013000	314	0.24	1.00	\$422.40	\$422.40	14 VIA LA MORRA
1	236	059222014000	315	0.23	1.00	\$422.40	\$422.40	10 VIA LA MORRA
1	237	059222015000	316	0.34	1.00	\$422.40	\$422.40	6 VIA LA MORRA
1	238	059222016000	317	0.17	1.00	\$422.40	\$422.40	51 VIA BELLAGIO
1	239	059222017000	318	0.13	1.00	\$422.40	\$422.40	47 VIA BELLAGIO
1	240	059222018000	319	0.13	1.00	\$422.40	\$422.40	43 VIA BELLAGIO
1	241	059222019000	320	0.13	1.00	\$422.40	\$422.40	39 VIA BELLAGIO
1	242	059222020000	321	0.13	1.00	\$422.40	\$422.40	35 VIA BELLAGIO
1	243	059222021000	322	0.13	1.00	\$422.40	\$422.40	31 VIA BELLAGIO
1	244	059222022000	323	0.13	1.00	\$422.40	\$422.40	27 VIA BELLAGIO
1	245	059222023000	324	0.13	1.00	\$422.40	\$422.40	23 VIA BELLAGIO
1	246	059222024000	325	0.13	1.00	\$422.40	\$422.40	19 VIA BELLAGIO
1	247	059222025000	326	0.13	1.00	\$422.40	\$422.40	15 VIA BELLAGIO



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	248	059222026000	327	0.13	1.00	\$422.40	\$422.40	11 VIA BELLAGIO
1	249	059222027000	328	0.13	1.00	\$422.40	\$422.40	7 VIA BELLAGIO
1	250	059222028000	329	0.15	1.00	\$422.40	\$422.40	3 VIA BELLAGIO
1	251	059231001000	330	0.21	1.00	\$422.40	\$422.40	14 VIA BELLAGIO
1	252	059231002000	331	0.22	1.00	\$422.40	\$422.40	18 VIA BELLAGIO
1	253	059231003000	332	0.23	1.00	\$422.40	\$422.40	22 VIA BELLAGIO
1	254	059231004000	333	0.23	1.00	\$422.40	\$422.40	26 VIA BELLAGIO
1	255	059231005000	334	0.22	1.00	\$422.40	\$422.40	30 VIA BELLAGIO
1	256	059231006000	335	0.2	1.00	\$422.40	\$422.40	34 VIA BELLAGIO
1	257	059231007000	336	0.2	1.00	\$422.40	\$422.40	38 VIA BELLAGIO
1	258	059231008000	337	0.18	1.00	\$422.40	\$422.40	42 VIA BELLAGIO
1	259	059231009000	338	0.18	1.00	\$422.40	\$422.40	46 VIA BELLAGIO
1	260	059231010000	339	0.18	1.00	\$422.40	\$422.40	50 VIA BELLAGIO
1	261	059231011000	340	0.21	1.00	\$422.40	\$422.40	54 VIA BELLAGIO
1	262	059231012000	341	0.19	1.00	\$422.40	\$422.40	27 PELLERIA DR
1	263	059231013000	342	0.15	1.00	\$422.40	\$422.40	31 PELLERIA DR
1	264	059231014000	343	0.15	1.00	\$422.40	\$422.40	35 PELLERIA DR
1	265	059231015000	344	0.15	1.00	\$422.40	\$422.40	39 PELLERIA DR
1	266	059231016000	345	0.15	1.00	\$422.40	\$422.40	43 PELLERIA DR
1	267	059231017000	346	0.15	1.00	\$422.40	\$422.40	47 PELLERIA DR
1	268	059231018000	347	0.15	1.00	\$422.40	\$422.40	51 PELLERIA DR
1	269	059231019000	348	0.27	1.00	\$422.40	\$422.40	59 VIA MARCIANA
1	270	059232001000	349	0.17	1.00	\$422.40	\$422.40	78 VIA BELLAGIO
1	271	059232002000	350	0.21	1.00	\$422.40	\$422.40	74 VIA BELLAGIO
1	272	059232003000	351	0.22	1.00	\$422.40	\$422.40	70 VIA BELLAGIO
1	273	059232004000	352	0.21	1.00	\$422.40	\$422.40	66 VIA BELLAGIO
1	274	059232005000	353	0.19	1.00	\$422.40	\$422.40	62 VIA BELLAGIO
1	275	059232006000	354	0.23	1.00	\$422.40	\$422.40	58 VIA BELLAGIO
1	276	059232007000	355	0.18	1.00	\$422.40	\$422.40	23 PELLERIA DR
1	277	059232008000	356	0.14	1.00	\$422.40	\$422.40	19 PELLERIA DR
1	278	059232009000	357	0.14	1.00	\$422.40	\$422.40	15 PELLERIA DR
1	279	059232010000	358	0.15	1.00	\$422.40	\$422.40	11 PELLERIA DR
1	280	059232011000	359	0.2	1.00	\$422.40	\$422.40	7 PELLERIA DR
1	281	059232012000	360	0.19	1.00	\$422.40	\$422.40	3 PELLERIA DR
1	282	059232013000	361	0.17	1.00	\$422.40	\$422.40	27 VIA MONTALCINO
1	283	059232014000	362	0.14	1.00	\$422.40	\$422.40	23 VIA MONTALCINO
1	284	059232015000	363	0.14	1.00	\$422.40	\$422.40	19 VIA MONTALCINO
1	285	059232016000	364	0.14	1.00	\$422.40	\$422.40	15 VIA MONTALCINO
1	286	059232017000	365	0.14	1.00	\$422.40	\$422.40	11 VIA MONTALCINO
1	287	059232018000	366	0.14	1.00	\$422.40	\$422.40	7 VIA MONTALCINO
1	288	059232019000	367	0.22	1.00	\$422.40	\$422.40	3 VIA MONTALCINO
1	289	059232020000	368	0.26	1.00	\$422.40	\$422.40	4 PALAZZO WAY
1	290	059232021000	369	0.16	1.00	\$422.40	\$422.40	8 PALAZZO WAY
1	291	059232022000	370	0.16	1.00	\$422.40	\$422.40	12 PALAZZO WAY
1	292	059232023000	371	0.16	1.00	\$422.40	\$422.40	16 PALAZZO WAY
1	293	059232024000	372	0.16	1.00	\$422.40	\$422.40	20 PALAZZO WAY
1	294	059232025000	373	0.17	1.00	\$422.40	\$422.40	24 PALAZZO WAY
1	295	059232026000	374	0.17	1.00	\$422.40	\$422.40	28 PALAZZO WAY
1	296	059232027000	375	0.17	1.00	\$422.40	\$422.40	32 PALAZZO WAY



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	297	059232028000	376	0.19	1.00	\$422.40	\$422.40	36 PALAZZO WAY
1	298	059232029000	377	0.23	1.00	\$422.40	\$422.40	40 PALAZZO WAY
1	299	059232030000	378	0.2	1.00	\$422.40	\$422.40	44 PALAZZO WAY
1	300	059232031000	379	0.17	1.00	\$422.40	\$422.40	48 PALAZZO WAY
1	301	059233001000	380	0.21	1.00	\$422.40	\$422.40	50 PELLERIA DR
1	302	059233002000	381	0.19	1.00	\$422.40	\$422.40	46 PELLERIA DR
1	303	059233003000	382	0.19	1.00	\$422.40	\$422.40	42 PELLERIA DR
1	304	059233004000	383	0.19	1.00	\$422.40	\$422.40	38 PELLERIA DR
1	305	059233005000	384	0.2	1.00	\$422.40	\$422.40	34 PELLERIA DR
1	306	059233006000	385	0.21	1.00	\$422.40	\$422.40	30 PELLERIA DR
1	307	059233007000	386	0.21	1.00	\$422.40	\$422.40	26 PELLERIA DR
1	308	059233008000	387	0.22	1.00	\$422.40	\$422.40	22 PELLERIA DR
1	309	059233009000	388	0.26	1.00	\$422.40	\$422.40	18 PELLERIA DR
1	310	059233010000	389	0.16	1.00	\$422.40	\$422.40	14 VIA MONTALCINO
1	311	059233011000	390	0.15	1.00	\$422.40	\$422.40	10 VIA MONTALCINO
1	312	059233012000	391	0.16	1.00	\$422.40	\$422.40	6 VIA MONTALCINO
1	313	059233013000	392	0.19	1.00	\$422.40	\$422.40	2 VIA MONTALCINO
1	314	059233014000	393	0.15	1.00	\$422.40	\$422.40	21 PALAZZO WAY
1	315	059233015000	394	0.14	1.00	\$422.40	\$422.40	25 PALAZZO WAY
1	316	059233016000	395	0.14	1.00	\$422.40	\$422.40	29 PALAZZO WAY
1	317	059233017000	396	0.14	1.00	\$422.40	\$422.40	33 PALAZZO WAY
1	318	059233018000	397	0.14	1.00	\$422.40	\$422.40	37 PALAZZO WAY
1	319	059233019000	398	0.14	1.00	\$422.40	\$422.40	41 PALAZZO WAY
1	320	059233020000	399	0.14	1.00	\$422.40	\$422.40	45 PALAZZO WAY
1	321	059233021000	400	0.14	1.00	\$422.40	\$422.40	49 PALAZZO WAY
1	322	059233022000	401	0.13	1.00	\$422.40	\$422.40	53 PALAZZO WAY
1	323	059233023000	402	0.13	1.00	\$422.40	\$422.40	57 PALAZZO WAY
1	324	059241001000	403	0.2	1.00	\$422.40	\$422.40	30 VIA TREVISO
1	325	059241002000	404	0.17	1.00	\$422.40	\$422.40	26 VIA TREVISO
1	326	059241003000	405	0.17	1.00	\$422.40	\$422.40	22 VIA TREVISO
1	327	059241004000	406	0.17	1.00	\$422.40	\$422.40	18 VIA TREVISO
1	328	059241005000	407	0.17	1.00	\$422.40	\$422.40	14 VIA TREVISO
1	329	059241006000	408	0.17	1.00	\$422.40	\$422.40	10 VIA TREVISO
1	330	059241007000	409	0.16	1.00	\$422.40	\$422.40	6 VIA TREVISO
1	331	059241008000	410	0.22	1.00	\$422.40	\$422.40	2 VIA TREVISO
1	332	059241009000	411	0.23	1.00	\$422.40	\$422.40	22 SARCEDO WAY
1	333	059241010000	412	0.17	1.00	\$422.40	\$422.40	26 SARCEDO WAY
1	334	059241011000	413	0.18	1.00	\$422.40	\$422.40	30 SARCEDO WAY
1	335	059241012000	414	0.18	1.00	\$422.40	\$422.40	34 SARCEDO WAY
1	336	059241013000	415	0.18	1.00	\$422.40	\$422.40	38 SARCEDO WAY
1	337	059241014000	416	0.18	1.00	\$422.40	\$422.40	42 SARCEDO WAY
1	338	059241015000	417	0.18	1.00	\$422.40	\$422.40	46 SARCEDO WAY
1	339	059241016000	418	0.2	1.00	\$422.40	\$422.40	50 SARCEDO WAY
1	340	059241017000	419	0.05	-	\$422.40	\$0.00	
1	341	059241018000	420	0.21	1.00	\$422.40	\$422.40	54 SARCEDO WAY
1	342	059241019000	421	0.17	1.00	\$422.40	\$422.40	58 SARCEDO WAY
1	343	059241020000	422	0.16	1.00	\$422.40	\$422.40	62 SARCEDO WAY
1	344	059241021000	423	0.16	1.00	\$422.40	\$422.40	66 SARCEDO WAY
1	345	059241022000	424	0.16	1.00	\$422.40	\$422.40	70 SARCEDO WAY
1	346	059241023000	425	0.16	1.00	\$422.40	\$422.40	74 SARCEDO WAY



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	347	059241024000	426	0.15	1.00	\$422.40	\$422.40	78 SARCEDO WAY
1	348	059241025000	427	0.15	1.00	\$422.40	\$422.40	82 SARCEDO WAY
1	349	059241026000	428	0.15	1.00	\$422.40	\$422.40	86 SARCEDO WAY
1	350	059241027000	429	0.15	1.00	\$422.40	\$422.40	90 SARCEDO WAY
1	351	059241028000	430	0.16	1.00	\$422.40	\$422.40	94 SARCEDO WAY
1	352	059241029000	431	0.16	1.00	\$422.40	\$422.40	98 SARCEDO WAY
1	353	059242001000	432	0.3	1.00	\$422.40	\$422.40	55 SARCEDO WAY
1	354	059242002000	433	0.21	1.00	\$422.40	\$422.40	59 SARCEDO WAY
1	355	059242003000	434	0.25	1.00	\$422.40	\$422.40	35 VIA PESARO
1	356	059242004000	435	0.19	1.00	\$422.40	\$422.40	15 VIA PESARO
1	357	059242005000	436	0.15	1.00	\$422.40	\$422.40	11 VIA PESARO
1	358	059242006000	437	0.15	1.00	\$422.40	\$422.40	7 VIA PESARO
1	359	059242007000	438	0.21	1.00	\$422.40	\$422.40	3 VIA PESARO
1	360	059243001000	439	0.2	1.00	\$422.40	\$422.40	75 SARCEDO WAY
1	361	059243002000	440	0.17	1.00	\$422.40	\$422.40	79 SARCEDO WAY
1	362	059243003000	441	0.21	1.00	\$422.40	\$422.40	83 SARCEDO WAY
1	363	059243004000	442	0.17	1.00	\$422.40	\$422.40	59 VIA TREVISO
1	364	059243005000	443	0.16	1.00	\$422.40	\$422.40	55 VIA TREVISO
1	365	059243006000	444	0.2	1.00	\$422.40	\$422.40	51 VIA TREVISO
1	366	059243016000	445	0.27	1.00	\$422.40	\$422.40	2 VIA PESARO
1	367	059243017000	446	0.2	1.00	\$422.40	\$422.40	6 VIA PESARO
1	368	059243018000	447	0.17	1.00	\$422.40	\$422.40	10 VIA PESARO
1	369	059243019000	448	0.17	1.00	\$422.40	\$422.40	14 VIA PESARO
1	370	059243020000	449	0.16	1.00	\$422.40	\$422.40	18 VIA PESARO
1	371	059243021000	450	0.29	1.00	\$422.40	\$422.40	22 VIA PESARO
1	372	059243022000	451	0.19	1.00	\$422.40	\$422.40	26 VIA PESARO
1	373	059243023000	452	0.17	1.00	\$422.40	\$422.40	30 VIA PESARO
1	374	059243024000	453	0.2	1.00	\$422.40	\$422.40	47 VIA TREVISO
1	375	059243025000	454	0.15	1.00	\$422.40	\$422.40	43 VIA TREVISO
1	376	059243026000	455	0.15	1.00	\$422.40	\$422.40	39 VIA TREVISO
1	377	059243027000	456	0.15	1.00	\$422.40	\$422.40	35 VIA TREVISO
1	378	059243028000	457	0.15	1.00	\$422.40	\$422.40	31 VIA TREVISO
1	379	059243029000	458	0.15	1.00	\$422.40	\$422.40	27 VIA TREVISO
1	380	059243030000	459	0.15	1.00	\$422.40	\$422.40	23 VIA TREVISO
1	381	059243031000	460	0.15	1.00	\$422.40	\$422.40	19 VIA TREVISO
1	382	059243032000	461	0.21	1.00	\$422.40	\$422.40	15 VIA TREVISO
1	383	059244001000	462	0.18	1.00	\$422.40	\$422.40	34 VIA TREVISO
1	384	059244002000	463	0.16	1.00	\$422.40	\$422.40	38 VIA TREVISO
1	385	059244003000	464	16	1.00	\$422.40	\$422.40	42 VIA TREVISO
1	386	059244004000	465	0.29	1.00	\$422.40	\$422.40	46 VIA TREVISO
1	387	059244005000	466	0.16	1.00	\$422.40	\$422.40	50 VIA TREVISO
1	388	059244006000	467	0.17	1.00	\$422.40	\$422.40	54 VIA TREVISO
1	389	059244007000	468	0.17	1.00	\$422.40	\$422.40	58 VIA TREVISO
1	390	059244008000	469	0.17	1.00	\$422.40	\$422.40	62 VIA TREVISO
1	391	059244009000	470	0.17	1.00	\$422.40	\$422.40	66 VIA TREVISO
1	392	059244010000	471	0.21	1.00	\$422.40	\$422.40	70 VIA TREVISO
1	393	059244011000	472	0.23	1.00	\$422.40	\$422.40	2 VIA BELLAGIO
1	394	059244012000	473	0.2	1.00	\$422.40	\$422.40	6 VIA BELLAGIO
1	395	059244013000	474	0.2	1.00	\$422.40	\$422.40	10 VIA BELLAGIO



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	396	059251001000	475	0.23	1.00	\$422.40	\$422.40	2 PALESTRINA CT
1	397	059251002000	476	0.18	1.00	\$422.40	\$422.40	6 PALESTRINA CT
1	398	059251003000	477	0.19	1.00	\$422.40	\$422.40	10 PALESTRINA CT
1	399	059251004000	478	0.17	1.00	\$422.40	\$422.40	14 PALESTRINA CT
1	400	059251005000	479	0.16	1.00	\$422.40	\$422.40	18 PALESTRINA CT
1	401	059251006000	480	0.16	1.00	\$422.40	\$422.40	22 PALESTRINA CT
1	402	059251007000	481	0.15	1.00	\$422.40	\$422.40	26 PALESTRINA CT
1	403	059251008000	482	0.16	1.00	\$422.40	\$422.40	30 PALESTRINA CT
1	404	059251009000	483	0.15	1.00	\$422.40	\$422.40	34 PALESTRINA CT
1	405	059251010000	484	0.15	1.00	\$422.40	\$422.40	38 PALESTRINA DR
1	406	059251011000	485	0.15	1.00	\$422.40	\$422.40	42 PALESTRINA DR
1	407	059251012000	486	0.15	1.00	\$422.40	\$422.40	46 PALESTRINA DR
1	408	059251013000	487	0.15	1.00	\$422.40	\$422.40	50 PALESTRINA DR
1	409	059251014000	488	0.17	1.00	\$422.40	\$422.40	54 PALESTRINA DR
1	410	059251015000	489	0.18	1.00	\$422.40	\$422.40	3 VIA MARCIANA
1	411	059251016000	490	0.13	1.00	\$422.40	\$422.40	7 VIA MARCIANA
1	412	059251017000	491	0.13	1.00	\$422.40	\$422.40	11 VIA MARCIANA
1	413	059251018000	492	0.13	1.00	\$422.40	\$422.40	15 VIA MARCIANA
1	414	059251019000	493	0.13	1.00	\$422.40	\$422.40	19 VIA MARCIANA
1	415	059251020000	494	0.13	1.00	\$422.40	\$422.40	23 VIA MARCIANA
1	416	059251021000	495	0.13	1.00	\$422.40	\$422.40	27 VIA MARCIANA
1	417	059251022000	496	0.13	1.00	\$422.40	\$422.40	31 VIA MARCIANA
1	418	059251023000	497	0.13	1.00	\$422.40	\$422.40	35 VIA MARCIANA
1	419	059251024000	498	0.16	1.00	\$422.40	\$422.40	39 VIA MARCIANA
1	420	059252001000	499	0.16	1.00	\$422.40	\$422.40	43 VIA MARCIANA
1	421	059252002000	500	0.14	1.00	\$422.40	\$422.40	47 VIA MARCIANA
1	422	059252003000	501	0.14	1.00	\$422.40	\$422.40	51 VIA MARCIANA
1	423	059252004000	502	0.14	1.00	\$422.40	\$422.40	55 VIA MARCIANA
1	424	059252005000	503	1.06	-	\$422.40	\$0.00	
1	425	059254001000	504	0.22	1.00	\$422.40	\$422.40	3 MARCELLO CT
1	426	059254002000	505	0.13	1.00	\$422.40	\$422.40	7 MARCELLO CT
1	427	059254003000	506	0.15	1.00	\$422.40	\$422.40	11 MARCELLO CT
1	428	059254004000	507	0.19	1.00	\$422.40	\$422.40	15 MARCELLO CT
1	429	059254005000	508	0.18	1.00	\$422.40	\$422.40	19 MARCELLO CT
1	430	059254006000	509	0.19	1.00	\$422.40	\$422.40	60 PALAZZO WAY
1	431	059254007000	510	0.15	1.00	\$422.40	\$422.40	56 PALAZZO WAY
1	432	059254008000	511	0.16	1.00	\$422.40	\$422.40	52 PALAZZO WAY
1	433	059255001000	512	0.21	1.00	\$422.40	\$422.40	3 CAMERINO CT
1	434	059255002000	513	0.16	1.00	\$422.40	\$422.40	7 CAMERINO CT
1	435	059255003000	514	0.17	1.00	\$422.40	\$422.40	11 CAMERINO CT
1	436	059255004000	515	0.17	1.00	\$422.40	\$422.40	15 CAMERINO CT
1	437	059255005000	516	0.17	1.00	\$422.40	\$422.40	19 CAMERINO CT
1	438	059255006000	517	0.18	1.00	\$422.40	\$422.40	18 MARCELLO CT
1	439	059255007000	518	0.19	1.00	\$422.40	\$422.40	14 MARCELLO CT
1	440	059255008000	519	0.17	1.00	\$422.40	\$422.40	10 MARCELLO CT
1	441	059255009000	520	0.17	1.00	\$422.40	\$422.40	6 MARCELLO CT
1	442	059255010000	521	0.31	1.00	\$422.40	\$422.40	2 MARCELLO CT
1	443	059256001000	522	0.19	1.00	\$422.40	\$422.40	3 PALESTRINA CT
1	444	059256002000	523	0.15	1.00	\$422.40	\$422.40	7 PALESTRINA CT



ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
1	445	059256003000	524	0.25	1.00	\$422.40	\$422.40	11 PALESTRINA CT
1	446	059256004000	525	0.16	1.00	\$422.40	\$422.40	15 PALESTRINA CT
1	447	059256005000	526	0.14	1.00	\$422.40	\$422.40	19 PALESTRINA CT
1	448	059256006000	527	0.19	1.00	\$422.40	\$422.40	2 TOLENTINO DR
1	449	059256007000	528	0.18	1.00	\$422.40	\$422.40	6 TOLENTINO DR
1	450	059256008000	529	0.2	1.00	\$422.40	\$422.40	10 TOLENTINO DR
1	451	059256009000	530	0.19	1.00	\$422.40	\$422.40	14 CAMERINO CT
1	452	059256010000	531	0.18	1.00	\$422.40	\$422.40	10 CAMERINO CT
1	453	059256011000	532	0.19	1.00	\$422.40	\$422.40	6 CAMERINO CT
1	454	059256012000	533	0.31	1.00	\$422.40	\$422.40	2 CAMERINO CT
1	455	059257001000	534	0.21	1.00	\$422.40	\$422.40	2 VIA MARCIANA
1	456	059257002000	535	0.15	1.00	\$422.40	\$422.40	6 VIA MARCIANA
1	457	059257003000	536	0.15	1.00	\$422.40	\$422.40	10 VIA MARCIANA
1	458	059257004000	537	0.15	1.00	\$422.40	\$422.40	14 VIA MARCIANA
1	459	059257005000	538	0.14	1.00	\$422.40	\$422.40	18 VIA MARCIANA
1	460	059257006000	539	0.14	1.00	\$422.40	\$422.40	22 VIA MARCIANA
1	461	059257007000	540	0.14	1.00	\$422.40	\$422.40	26 VIA MARCIANA
1	462	059257008000	541	0.21	1.00	\$422.40	\$422.40	68 PALAZZO WAY
1	463	059257009000	542	0.22	1.00	\$422.40	\$422.40	64 PALAZZO WAY
1	464	059257010000	543	0.15	1.00	\$422.40	\$422.40	31 TOLENTINO DR
1	465	059257011000	544	0.14	1.00	\$422.40	\$422.40	27 TOLENTINO DR
1	466	059257012000	545	0.14	1.00	\$422.40	\$422.40	23 TOLENTINO DR
1	467	059257013000	546	0.14	1.00	\$422.40	\$422.40	19 TOLENTINO DR
1	468	059257014000	547	0.13	1.00	\$422.40	\$422.40	15 TOLENTINO DR
1	469	059257015000	548	0.13	1.00	\$422.40	\$422.40	11 TOLENTINO DR
1	470	059257016000	549	0.15	1.00	\$422.40	\$422.40	7 TOLENTINO DR
1	471	059257017000	550	0.18	1.00	\$422.40	<u>\$422.40</u>	3 TOLENTINO DR
							\$196,838.40	

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	1	59040058000	81	10	-	\$319.36	\$0.00	475 SILVER OAK TR
2	2	59040059000	80	14	-	\$319.36	\$0.00	485 SILVER OAK TR
2	3	59040060000	80	5.54	-	\$319.36	\$0.00	
2	4	59040061000	80	2.94	-	\$319.36	\$0.00	
2	5	59040064000	80	4.85	-	\$319.36	\$0.00	
2	789	59080012000	218	8.35	95.40	\$319.36	\$30,466.94	Village at Vintage Ranch
2	790	59080041000	20	2.86	-	\$319.36	\$0.00	Village at Vintage Ranch
2	6	59301001000	111	0	1.00	\$319.36	\$319.36	20 WHITE OAK DR
2	7	59301002000	111E	0	1.00	\$319.36	\$319.36	24 WHITE OAK DR
2	8	59301003000	111	0	1.00	\$319.36	\$319.36	28 WHITE OAK DR
2	9	59301004000	111	0	1.00	\$319.36	\$319.36	32 WHITE OAK DR
2	10	59301005000	111	0	1.00	\$319.36	\$319.36	36 WHITE OAK DR
2	11	59301006000	111	0	1.00	\$319.36	\$319.36	40 WHITE OAK DR
2	12	59301007000	111	0	1.00	\$319.36	\$319.36	44 WHITE OAK DR
2	13	59301008000	111	0	1.00	\$319.36	\$319.36	48 WHITE OAK DR
2	14	59301009000	111	0	1.00	\$319.36	\$319.36	52 WHITE OAK DR
2	15	59301010000	111E	0	1.00	\$319.36	\$319.36	56 WHITE OAK DR
2	16	59301011000	111E	0	1.00	\$319.36	\$319.36	51 RENWOOD LN
2	17	59301012000	111	0	1.00	\$319.36	\$319.36	47 RENWOOD LN
2	18	59301013000	111	0	1.00	\$319.36	\$319.36	43 RENWOOD LN
2	19	59301014000	111	0	1.00	\$319.36	\$319.36	39 RENWOOD LN
2	20	59301015000	111	0	1.00	\$319.36	\$319.36	35 RENWOOD LN
2	21	59301016000	111	0	1.00	\$319.36	\$319.36	31 RENWOOD LN
2	22	59301017000	111	0	1.00	\$319.36	\$319.36	27 RENWOOD LN
2	23	59301018000	111	0	1.00	\$319.36	\$319.36	23 RENWOOD LN
2	24	59301019000	111E	0	1.00	\$319.36	\$319.36	19 RENWOOD LN
2	25	59302001000	111	0	1.00	\$319.36	\$319.36	39 WHITE OAK DR
2	26	59302002000	111	0	1.00	\$319.36	\$319.36	35 WHITE OAK DR
2	27	59302003000	111	0	1.00	\$319.36	\$319.36	31 WHITE OAK DR
2	28	59302004000	111	0	1.00	\$319.36	\$319.36	27 WHITE OAK DR
2	29	59302005000	111	0	1.00	\$319.36	\$319.36	23 WHITE OAK DR
2	30	59302006000	111	0	1.00	\$319.36	\$319.36	19 WHITE OAK DR
2	31	59302007000	111E	0	1.00	\$319.36	\$319.36	11 RENWOOD PL
2	32	59302008000	111	0	1.00	\$319.36	\$319.36	7 RENWOOD PL
2	33	59302009000	80	5.58	-	\$319.36	\$0.00	
2	34	59302010000	80	1.63	-	\$319.36	\$0.00	
2	35	59302011000	111E	0	1.00	\$319.36	\$319.36	2 RENWOOD PL
2	36	59302012000	111E	0	1.00	\$319.36	\$319.36	6 RENWOOD PL
2	37	59302013000	111	0	1.00	\$319.36	\$319.36	10 RENWOOD PL
2	38	59302014000	111	0	1.00	\$319.36	\$319.36	14 RENWOOD LN
2	39	59302015000	111	0	1.00	\$319.36	\$319.36	18 RENWOOD LN
2	40	59302016000	111	0	1.00	\$319.36	\$319.36	22 RENWOOD LN
2	41	59302017000	111	0	1.00	\$319.36	\$319.36	26 RENWOOD LN
2	42	59302018000	111E	0	1.00	\$319.36	\$319.36	30 RENWOOD LN
2	43	59302019000	111	0	1.00	\$319.36	\$319.36	34 RENWOOD LN
2	44	59302020000	111	0	1.00	\$319.36	\$319.36	38 RENWOOD LN
2	45	59302021000	111	0	1.00	\$319.36	\$319.36	42 RENWOOD LN
2	46	59302022000	111	0	1.00	\$319.36	\$319.36	46 RENWOOD LN
2	47	59302023000	111	0	1.00	\$319.36	\$319.36	50 RENWOOD LN
2	48	59311001000	111	0	1.00	\$319.36	\$319.36	536 SILVER OAK TR

ZONE	ASMT		USE CODE	ACRES	ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN				ESD	2023-24 ASSESSMENT	
2	49	59311002000	111	0	1.00	\$319.36	\$319.36	532 SILVER OAK TR
2	50	59311003000	111	0	1.00	\$319.36	\$319.36	528 SILVER OAK TR
2	51	59311004000	111	0	1.00	\$319.36	\$319.36	524 SILVER OAK TR
2	52	59311005000	111	0	1.00	\$319.36	\$319.36	520 SILVER OAK TR
2	53	59311006000	111	0	1.00	\$319.36	\$319.36	516 SILVER OAK TR
2	54	59311007000	111	0	1.00	\$319.36	\$319.36	512 SILVER OAK TR
2	55	59311008000	111	0	1.00	\$319.36	\$319.36	508 SILVER OAK TR
2	56	59311009000	111	0	1.00	\$319.36	\$319.36	504 SILVER OAK TR
2	57	59311010000	111	0	1.00	\$319.36	\$319.36	500 SILVER OAK TR
2	58	59312003000	111	0	1.00	\$319.36	\$319.36	90 STONECREEK DR
2	59	59312004000	111E	0	1.00	\$319.36	\$319.36	86 STONECREEK DR
2	60	59312005000	111	0	1.00	\$319.36	\$319.36	82 STONECREEK DR
2	61	59312006000	111	0	1.00	\$319.36	\$319.36	78 STONECREEK DR
2	62	59312007000	111	0	1.00	\$319.36	\$319.36	74 STONECREEK DR
2	63	59312008000	111	0	1.00	\$319.36	\$319.36	70 STONECREEK DR
2	64	59312009000	111	0	1.00	\$319.36	\$319.36	66 STONECREEK DR
2	65	59312010000	111E	0	1.00	\$319.36	\$319.36	62 STONECREEK DR
2	66	59312011000	111	0	1.00	\$319.36	\$319.36	58 STONECREEK DR
2	67	59312012000	111	0	1.00	\$319.36	\$319.36	54 STONECREEK DR
2	68	59312013000	111	0	1.00	\$319.36	\$319.36	50 STONECREEK DR
2	69	59312014000	111	0	1.00	\$319.36	\$319.36	46 STONECREEK DR
2	70	59312015000	111E	0	1.00	\$319.36	\$319.36	42 STONECREEK DR
2	71	59312016000	111	0	1.00	\$319.36	\$319.36	38 STONECREEK DR
2	72	59312017000	111	0	1.00	\$319.36	\$319.36	34 STONECREEK DR
2	73	59312018000	111E	0	1.00	\$319.36	\$319.36	30 STONECREEK DR
2	74	59312019000	111	0	1.00	\$319.36	\$319.36	26 STONECREEK DR
2	75	59312020000	111	0	1.00	\$319.36	\$319.36	22 STONECREEK DR
2	76	59312021000	111	0	1.00	\$319.36	\$319.36	18 STONECREEK DR
2	77	59312022000	111	0	1.00	\$319.36	\$319.36	14 STONECREEK DR
2	78	59312023000	111	0	1.00	\$319.36	\$319.36	10 STONECREEK DR
2	79	59312024000	111	0	1.00	\$319.36	\$319.36	6 STONECREEK DR
2	80	59312025000	111	0	1.00	\$319.36	\$319.36	2 STONECREEK DR
2	81	59312026000	111E	0.15	1.00	\$319.36	\$319.36	98 STONECREEK DR
2	82	59312027000	111E	0.13	1.00	\$319.36	\$319.36	94 STONECREEK DR
2	83	59313001000	111E	0	1.00	\$319.36	\$319.36	75 STONECREEK DR
2	84	59313002000	111	0	1.00	\$319.36	\$319.36	71 STONECREEK DR
2	85	59313003000	111	0	1.00	\$319.36	\$319.36	67 STONECREEK DR
2	86	59313004000	111E	0	1.00	\$319.36	\$319.36	63 STONECREEK DR
2	87	59313005000	111	0	1.00	\$319.36	\$319.36	59 STONECREEK DR
2	88	59313006000	111E	0	1.00	\$319.36	\$319.36	55 STONECREEK DR
2	89	59313007000	111	0	1.00	\$319.36	\$319.36	51 STONECREEK DR
2	90	59313008000	111	0	1.00	\$319.36	\$319.36	47 STONECREEK DR
2	91	59313009000	111	0	1.00	\$319.36	\$319.36	43 STONECREEK DR
2	92	59313010000	111	0	1.00	\$319.36	\$319.36	39 STONECREEK DR
2	93	59313011000	111	0	1.00	\$319.36	\$319.36	35 STONECREEK DR
2	94	59313012000	111	0	1.00	\$319.36	\$319.36	31 STONECREEK DR
2	95	59313013000	111E	0	1.00	\$319.36	\$319.36	27 STONECREEK DR
2	96	59313014000	111	0	1.00	\$319.36	\$319.36	23 STONECREEK DR

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	97	59313015000	111	0	1.00	\$319.36	\$319.36	19 STONECREEK DR
2	98	59313016000	111	0	1.00	\$319.36	\$319.36	15 STONECREEK DR
2	99	59313017000	111	0	1.00	\$319.36	\$319.36	11 STONECREEK DR
2	100	59313018000	111	0	1.00	\$319.36	\$319.36	7 STONECREEK DR
2	101	59313019000	111	0	1.00	\$319.36	\$319.36	3 STONECREEK DR
2	102	59313020000	111	0	1.00	\$319.36	\$319.36	39 SEQUOIA GROVE W
2	103	59313021000	111	0	1.00	\$319.36	\$319.36	35 SEQUOIA GROVE W
2	104	59313022000	111	0	1.00	\$319.36	\$319.36	31 SEQUOIA GROVE W
2	105	59313023000	111	0	1.00	\$319.36	\$319.36	27 SEQUOIA GROVE W
2	106	59313024000	111	0	1.00	\$319.36	\$319.36	23 SEQUOIA GROVE W
2	107	59313025000	111	0	1.00	\$319.36	\$319.36	19 SEQUOIA GROVE W
2	108	59313026000	111	0	1.00	\$319.36	\$319.36	2 KARLY CT
2	109	59313027000	111E	0	1.00	\$319.36	\$319.36	6 KARLY CT
2	110	59313028000	111	0	1.00	\$319.36	\$319.36	10 KARLY CT
2	111	59313029000	111	0	1.00	\$319.36	\$319.36	14 KARLY CT
2	112	59313030000	111	0	1.00	\$319.36	\$319.36	18 KARLY CT
2	113	59313031000	111	0	1.00	\$319.36	\$319.36	22 KARLY CT
2	114	59313032000	111	0	1.00	\$319.36	\$319.36	23 KARLY CT
2	115	59313033000	111E	0	1.00	\$319.36	\$319.36	19 KARLY CT
2	116	59313034000	111	0	1.00	\$319.36	\$319.36	15 KARLY CT
2	117	59313035000	111	0	1.00	\$319.36	\$319.36	11 KARLY CT
2	118	59313036000	111	0	1.00	\$319.36	\$319.36	7 KARLY CT
2	119	59313037000	111E	0	1.00	\$319.36	\$319.36	3 KARLY CT
2	120	59313038000	111E	0	1.00	\$319.36	\$319.36	2 DEAVER CT
2	121	59313039000	111	0	1.00	\$319.36	\$319.36	6 DEAVER CT
2	122	59313040000	111	0	1.00	\$319.36	\$319.36	10 DEAVER CT
2	123	59313041000	111E	0	1.00	\$319.36	\$319.36	14 DEAVER CT
2	124	59313042000	111	0	1.00	\$319.36	\$319.36	18 DEAVER CT
2	125	59313043000	111	0	1.00	\$319.36	\$319.36	11 DEAVER CT
2	126	59313044000	111	0	1.00	\$319.36	\$319.36	7 DEAVER CT
2	127	59313045000	111	0	1.00	\$319.36	\$319.36	3 DEAVER CT
2	128	59313046000	111E	0	1.00	\$319.36	\$319.36	36 TOSCANA DR
2	129	59313047000	111E	0	1.00	\$319.36	\$319.36	40 TOSCANA DR
2	130	59314001000	111E	0	1.00	\$319.36	\$319.36	63 TOSCANA DR
2	131	59314002000	111E	0	1.00	\$319.36	\$319.36	59 TOSCANA DR
2	132	59314003000	111E	0	1.00	\$319.36	\$319.36	55 TOSCANA DR
2	133	59314004000	111E	0	1.00	\$319.36	\$319.36	51 TOSCANA DR
2	134	59314005000	111E	0	1.00	\$319.36	\$319.36	47 TOSCANA DR
2	135	59314006000	111E	0	1.00	\$319.36	\$319.36	43 TOSCANA DR
2	136	59314007000	111E	0	1.00	\$319.36	\$319.36	39 TOSCANA DR
2	137	59314008000	111E	0	1.00	\$319.36	\$319.36	35 TOSCANA DR
2	138	59314009000	111E	0	1.00	\$319.36	\$319.36	31 TOSCANA DR
2	139	59314010000	111	0	1.00	\$319.36	\$319.36	27 TOSCANA DR
2	140	59314011000	111	0	1.00	\$319.36	\$319.36	23 TOSCANA DR
2	141	59314012000	111	0	1.00	\$319.36	\$319.36	19 TOSCANA DR
2	142	59314013000	111	0	1.00	\$319.36	\$319.36	15 TOSCANA DR
2	143	59314014000	111	0	1.00	\$319.36	\$319.36	11 TOSCANA DR

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	144	59314015000	111	0	1.00	\$319.36	\$319.36	7 TOSCANA DR
2	145	59314016000	111	0	1.00	\$319.36	\$319.36	3 TOSCANA DR
2	146	59314017000	111	0	1.00	\$319.36	\$319.36	7 SEQUOIA GROVE CT
2	147	59314018000	111	0	1.00	\$319.36	\$319.36	3 SEQUOIA GROVE CT
2	148	59314019000	111	0	1.00	\$319.36	\$319.36	2 SEQUOIA GROVE CT
2	149	59314020000	111	0	1.00	\$319.36	\$319.36	6 SEQUOIA GROVE CT
2	150	59314021000	111	0	1.00	\$319.36	\$319.36	10 SEQUOIA GROVE C
2	151	59314022000	111	0	1.00	\$319.36	\$319.36	14 SEQUOIA GROVE W
2	152	59314023000	111	0	1.00	\$319.36	\$319.36	18 SEQUOIA GROVE W
2	153	59314024000	111	0	1.00	\$319.36	\$319.36	22 SEQUOIA GROVE W
2	154	59314025000	111	0	1.00	\$319.36	\$319.36	26 SEQUOIA GROVE W
2	155	59314026000	111	0	1.00	\$319.36	\$319.36	30 SEQUOIA GROVE W
2	156	59314027000	111	0	1.00	\$319.36	\$319.36	34 SEQUOIA GROVE W
2	157	59314028000	111	0	1.00	\$319.36	\$319.36	38 SEQUOIA GROVE W
2	158	59314029000	111	0	1.00	\$319.36	\$319.36	42 SEQUOIA GROVE W
2	159	59314030000	111E	0	1.00	\$319.36	\$319.36	46 SEQUOIA GROVE W
2	160	59314031000	111	0	1.00	\$319.36	\$319.36	50 SEQUOIA GROVE W
2	161	59314032000	111	0	1.00	\$319.36	\$319.36	54 SEQUOIA GROVE W
2	162	59314033000	111	0	1.00	\$319.36	\$319.36	58 SEQUOIA GROVE W
2	163	59321001000	111	0	1.00	\$319.36	\$319.36	3 SPINETTA CT
2	164	59321002000	111	0	1.00	\$319.36	\$319.36	7 SPINETTA CT
2	165	59321003000	111	0	1.00	\$319.36	\$319.36	11 SPINETTA CT
2	166	59321004000	111	0	1.00	\$319.36	\$319.36	15 SPINETTA CT
2	167	59321005000	111	0	1.00	\$319.36	\$319.36	14 SPINETTA CT
2	168	59321006000	111	0	1.00	\$319.36	\$319.36	10 SPINETTA CT
2	169	59321007000	111	0	1.00	\$319.36	\$319.36	6 SPINETTA CT
2	170	59321008000	111	0	1.00	\$319.36	\$319.36	2 SPINETTA CT
2	171	59322001000	111	0	1.00	\$319.36	\$319.36	94 OAKSTONE WAY
2	172	59322002000	111	0	1.00	\$319.36	\$319.36	98 OAKSTONE WAY
2	173	59322003000	111	0	1.00	\$319.36	\$319.36	102 OAKSTONE WAY
2	174	59322004000	111E	0	1.00	\$319.36	\$319.36	106 OAKSTONE WAY
2	175	59322005000	111	0	1.00	\$319.36	\$319.36	110 OAKSTONE WAY
2	176	59322006000	111	0	1.00	\$319.36	\$319.36	114 OAKSTONE WAY
2	177	59322007000	111	0	1.00	\$319.36	\$319.36	118 OAKSTONE WAY
2	178	59322008000	111	0	1.00	\$319.36	\$319.36	122 OAKSTONE WAY
2	179	59322009000	111	0	1.00	\$319.36	\$319.36	126 OAKSTONE WAY
2	180	59323001000	111	0	1.00	\$319.36	\$319.36	101 OAKSTONE WAY
2	181	59323002000	111E	0	1.00	\$319.36	\$319.36	97 OAKSTONE WAY
2	182	59323003000	111	0	1.00	\$319.36	\$319.36	93 OAKSTONE WAY
2	183	59323004000	111	0	1.00	\$319.36	\$319.36	89 OAKSTONE WAY
2	184	59323005000	111E	0	1.00	\$319.36	\$319.36	85 OAKSTONE WAY
2	185	59323006000	111	0	1.00	\$319.36	\$319.36	81 OAKSTONE WAY
2	186	59323007000	111	0	1.00	\$319.36	\$319.36	77 OAKSTONE WAY
2	187	59323008000	111	0	1.00	\$319.36	\$319.36	73 OAKSTONE WAY
2	188	59323009000	111	0	1.00	\$319.36	\$319.36	69 OAKSTONE WAY
2	189	59323010000	111	0	1.00	\$319.36	\$319.36	65 OAKSTONE WAY
2	190	59324001000	80	0	-	\$319.36	\$0.00	

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	191	59324002000	111	0	1.00	\$319.36	\$319.36	90 OAKSTONE WAY
2	192	59324003000	111	0	1.00	\$319.36	\$319.36	86 OAKSTONE WAY
2	193	59324004000	111	0	1.00	\$319.36	\$319.36	82 OAKSTONE WAY
2	194	59324005000	111	0	1.00	\$319.36	\$319.36	78 OAKSTONE WAY
2	195	59324006000	111	0	1.00	\$319.36	\$319.36	74 OAKSTONE WAY
2	196	59324007000	111	0	1.00	\$319.36	\$319.36	70 OAKSTONE WAY
2	197	59324008000	111	0	1.00	\$319.36	\$319.36	66 OAKSTONE WAY
2	198	59324009000	111	0	1.00	\$319.36	\$319.36	62 OAKSTONE WAY
2	199	59324010000	111	0	1.00	\$319.36	\$319.36	58 OAKSTONE WAY
2	200	59324011000	111	0	1.00	\$319.36	\$319.36	54 OAKSTONE WAY
2	201	59324012000	111	0	1.00	\$319.36	\$319.36	50 OAKSTONE WAY
2	202	59324013000	111	0	1.00	\$319.36	\$319.36	46 OAKSTONE WAY
2	203	59325001000	111	0	1.00	\$319.36	\$319.36	60 WHITE OAK DR
2	204	59325002000	111E	0	1.00	\$319.36	\$319.36	64 WHITE OAK DR
2	205	59325003000	111E	0	1.00	\$319.36	\$319.36	68 WHITE OAK DR
2	206	59325004000	111	0	1.00	\$319.36	\$319.36	72 WHITE OAK DR
2	207	59325005000	111	0	1.00	\$319.36	\$319.36	76 WHITE OAK DR
2	208	59325006000	111	0	1.00	\$319.36	\$319.36	80 WHITE OAK DR
2	209	59325007000	111	0	1.00	\$319.36	\$319.36	84 WHITE OAK DR
2	210	59325008000	111E	0	1.00	\$319.36	\$319.36	88 WHITE OAK DR
2	211	59325009000	111	0	1.00	\$319.36	\$319.36	92 WHITE OAK DR
2	212	59325010000	111E	0	1.00	\$319.36	\$319.36	96 WHITE OAK DR
2	213	59325011000	111E	0	1.00	\$319.36	\$319.36	91 RENWOOD LN
2	214	59325012000	111E	0	1.00	\$319.36	\$319.36	87 RENWOOD LN
2	215	59325013000	111E	0	1.00	\$319.36	\$319.36	83 RENWOOD LN
2	216	59325014000	111E	0	1.00	\$319.36	\$319.36	79 RENWOOD LN
2	217	59325015000	111E	0	1.00	\$319.36	\$319.36	75 RENWOOD LN
2	218	59325016000	111E	0	1.00	\$319.36	\$319.36	71 RENWOOD LN
2	219	59325017000	111E	0	1.00	\$319.36	\$319.36	67 RENWOOD LN
2	220	59325018000	111	0	1.00	\$319.36	\$319.36	63 RENWOOD LN
2	221	59325019000	111E	0	1.00	\$319.36	\$319.36	59 RENWOOD LN
2	222	59325020000	111	0	1.00	\$319.36	\$319.36	55 RENWOOD LN
2	223	59326001000	111	0	1.00	\$319.36	\$319.36	54 RENWOOD LN
2	224	59326002000	111	0	1.00	\$319.36	\$319.36	58 RENWOOD LN
2	225	59326003000	111E	0	1.00	\$319.36	\$319.36	62 RENWOOD LN
2	226	59326004000	111	0	1.00	\$319.36	\$319.36	66 RENWOOD LN
2	227	59326005000	111E	0	1.00	\$319.36	\$319.36	70 RENWOOD LN
2	228	59326006000	111E	0	1.00	\$319.36	\$319.36	74 RENWOOD LN
2	229	59326007000	111	0	1.00	\$319.36	\$319.36	78 RENWOOD LN
2	230	59326008000	111	0	1.00	\$319.36	\$319.36	82 RENWOOD LN
2	231	59326009000	111	0	1.00	\$319.36	\$319.36	86 RENWOOD LN
2	232	59326010000	111	0	1.00	\$319.36	\$319.36	90 RENWOOD LN
2	233	59326011000	111E	0	1.00	\$319.36	\$319.36	94 RENWOOD LN
2	234	59331001000	111	0	1.00	\$319.36	\$319.36	48 IRONHORSE DR
2	235	59331002000	111	0	1.00	\$319.36	\$319.36	44 IRONHORSE DR
2	236	59331003000	111	0	1.00	\$319.36	\$319.36	40 IRONHORSE DR
2	237	59331004000	80	3.54	-	\$319.36	\$0.00	

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	238	59331005000	111	0	1.00	\$319.36	\$319.36	14 IRONHORSE DR
2	239	59331006000	111	0	1.00	\$319.36	\$319.36	10 IRONHORSE DR
2	240	59331007000	111E	0	1.00	\$319.36	\$319.36	6 IRONHORSE DR
2	241	59331008000	111	0	1.00	\$319.36	\$319.36	2 IRONHORSE DR
2	242	59331009000	111	0	1.00	\$319.36	\$319.36	2 OAKSTONE CT
2	243	59331010000	111E	0	1.00	\$319.36	\$319.36	6 OAKSTONE CT
2	244	59331011000	111	0	1.00	\$319.36	\$319.36	10 OAKSTONE CT
2	245	59331012000	111E	0	1.00	\$319.36	\$319.36	14 OAKSTONE WAY
2	246	59331013000	111E	0	1.00	\$319.36	\$319.36	18 OAKSTONE WAY
2	247	59331014000	111	0	1.00	\$319.36	\$319.36	22 OAKSTONE WAY
2	248	59331015000	111	0	1.00	\$319.36	\$319.36	26 OAKSTONE WAY
2	249	59331016000	111	0	1.00	\$319.36	\$319.36	30 OAKSTONE WAY
2	250	59331017000	111E	0	1.00	\$319.36	\$319.36	34 OAKSTONE WAY
2	251	59331018000	111	0	1.00	\$319.36	\$319.36	38 OAKSTONE WAY
2	252	59331019000	111	0	1.00	\$319.36	\$319.36	42 OAKSTONE WAY
2	253	59332001000	111	0	1.00	\$319.36	\$319.36	39 IRONHORSE DR
2	254	59332002000	111	0	1.00	\$319.36	\$319.36	35 IRONHORSE DR
2	255	59332003000	111	0	1.00	\$319.36	\$319.36	31 IRONHORSE DR
2	256	59332004000	111	0	1.00	\$319.36	\$319.36	27 IRONHORSE DR
2	257	59332005000	111	0	1.00	\$319.36	\$319.36	23 IRONHORSE DR
2	258	59332006000	111	0	1.00	\$319.36	\$319.36	19 IRONHORSE DR
2	259	59332007000	111	0	1.00	\$319.36	\$319.36	15 IRONHORSE DR
2	260	59332008000	111	0	1.00	\$319.36	\$319.36	11 IRONHORSE DR
2	261	59332009000	111E	0	1.00	\$319.36	\$319.36	7 IRONHORSE DR
2	262	59332010000	111	0	1.00	\$319.36	\$319.36	3 IRONHORSE DR
2	263	59332011000	111	0	1.00	\$319.36	\$319.36	2 SIRAH DR
2	264	59332012000	111	0	1.00	\$319.36	\$319.36	6 SIRAH DR
2	265	59332013000	111E	0	1.00	\$319.36	\$319.36	10 SIRAH DR
2	266	59332014000	111	0	1.00	\$319.36	\$319.36	14 SIRAH DR
2	267	59332015000	111E	0	1.00	\$319.36	\$319.36	18 SIRAH DR
2	268	59332016000	111	0	1.00	\$319.36	\$319.36	22 SIRAH DR
2	269	59332017000	111	0	1.00	\$319.36	\$319.36	26 SIRAH DR
2	270	59332018000	111E	0	1.00	\$319.36	\$319.36	30 SIRAH DR
2	271	59332019000	111	0	1.00	\$319.36	\$319.36	34 SIRAH DR
2	272	59332020000	111	0	1.00	\$319.36	\$319.36	38 SIRAH DR
2	273	59333001000	111E	0	1.00	\$319.36	\$319.36	39 SIRAH DR
2	274	59333002000	111	0	1.00	\$319.36	\$319.36	35 SIRAH DR
2	275	59333003000	111	0	1.00	\$319.36	\$319.36	31 SIRAH DR
2	276	59333004000	111	0	1.00	\$319.36	\$319.36	27 SIRAH DR
2	277	59333005000	111	0	1.00	\$319.36	\$319.36	23 SIRAH DR
2	278	59333006000	111	0	1.00	\$319.36	\$319.36	19 SIRAH DR
2	279	59333007000	111	0	1.00	\$319.36	\$319.36	15 SIRAH DR
2	280	59333008000	111	0	1.00	\$319.36	\$319.36	11 SIRAH DR
2	281	59333009000	111	0	1.00	\$319.36	\$319.36	7 SIRAH DR
2	282	59333010000	111	0	1.00	\$319.36	\$319.36	3 SIRAH DR
2	283	59341001000	111	0	1.00	\$319.36	\$319.36	584 GRANITE SPRING
2	284	59341002000	111	0	1.00	\$319.36	\$319.36	580 GRANITE SPRING

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	285	59341003000	111	0	1.00	\$319.36	\$319.36	576 GRANITE SPRING
2	286	59341004000	111E	0	1.00	\$319.36	\$319.36	572 GRANITE SPRING
2	287	59341005000	111	0	1.00	\$319.36	\$319.36	568 GRANITE SPRING
2	288	59341006000	111	0	1.00	\$319.36	\$319.36	564 GRANITE SPRING
2	289	59341007000	111	0	1.00	\$319.36	\$319.36	560 GRANITE SPRING
2	290	59341008000	111	0	1.00	\$319.36	\$319.36	556 GRANITE SPRING
2	291	59341009000	111E	0	1.00	\$319.36	\$319.36	552 GRANITE SPRING
2	292	59341010000	111	0	1.00	\$319.36	\$319.36	548 GRANITE SPRING
2	293	59341011000	111E	0	1.00	\$319.36	\$319.36	544 GRANITE SPRING
2	294	59341012000	111	0	1.00	\$319.36	\$319.36	540 GRANITE SPRING
2	295	59341013000	111	0	1.00	\$319.36	\$319.36	536 GRANITE SPRING
2	296	59341014000	111	0	1.00	\$319.36	\$319.36	532 GRANITE SPRING
2	297	59341015000	111E	0	1.00	\$319.36	\$319.36	528 GRANITE SPRING
2	298	59341016000	111	0	1.00	\$319.36	\$319.36	524 GRANITE SPRING
2	299	59341017000	111E	0	1.00	\$319.36	\$319.36	520 GRANITE SPRING
2	300	59341018000	111E	0	1.00	\$319.36	\$319.36	516 GRANITE SPRING
2	301	59341019000	111	0	1.00	\$319.36	\$319.36	512 GRANITE SPRING
2	302	59341020000	111	0	1.00	\$319.36	\$319.36	508 GRANITE SPRING
2	303	59341021000	111	0	1.00	\$319.36	\$319.36	504 GRANITE SPRING
2	304	59341022000	111	0	1.00	\$319.36	\$319.36	500 GRANITE SPRING
2	305	59342001000	111	0	1.00	\$319.36	\$319.36	575 GRANITE SPRING
2	306	59342002000	111	0	1.00	\$319.36	\$319.36	571 GRANITE SPRING
2	307	59342003000	111E	0	1.00	\$319.36	\$319.36	567 GRANITE SPRING
2	308	59342004000	111	0	1.00	\$319.36	\$319.36	563 GRANITE SPRING
2	309	59342005000	111E	0	1.00	\$319.36	\$319.36	559 GRANITE SPRING
2	310	59342006000	111	0	1.00	\$319.36	\$319.36	3 SADIE PL
2	311	59342007000	111E	0	1.00	\$319.36	\$319.36	2 SADIE PL
2	312	59342008000	111	0	1.00	\$319.36	\$319.36	6 SADIE PL
2	313	59342009000	111E	0	1.00	\$319.36	\$319.36	545 GRANITE SPRING
2	314	59342010000	111	0	1.00	\$319.36	\$319.36	541 GRANITE SPRING
2	315	59342011000	111	0	1.00	\$319.36	\$319.36	537 GRANITE SPRING
2	316	59342012000	111	0	1.00	\$319.36	\$319.36	533 GRANITE SPRING
2	317	59342013000	111E	0	1.00	\$319.36	\$319.36	529 GRANITE SPRING
2	318	59342014000	111	0	1.00	\$319.36	\$319.36	27 MARSALA PL
2	319	59342015000	111E	0	1.00	\$319.36	\$319.36	23 MARSALA PL
2	320	59342016000	111	0	1.00	\$319.36	\$319.36	19 MARSALA PL
2	321	59342017000	111E	0	1.00	\$319.36	\$319.36	15 MARSALA PL
2	322	59342018000	111	0	1.00	\$319.36	\$319.36	11 MARSALA PL
2	323	59342019000	111	0	1.00	\$319.36	\$319.36	7 MARSALA PL
2	324	59342020000	111E	0	1.00	\$319.36	\$319.36	3 MARSALA PL
2	325	59342021000	111	0	1.00	\$319.36	\$319.36	2 MARSALA PL
2	326	59342022000	111E	0	1.00	\$319.36	\$319.36	6 MARSALA PL
2	327	59342023000	111E	0	1.00	\$319.36	\$319.36	10 MARSALA PL
2	328	59342024000	111E	0	1.00	\$319.36	\$319.36	14 MARSALA PL
2	329	59342025000	111	0	1.00	\$319.36	\$319.36	18 MARSALA PL
2	330	59342026000	111	0	1.00	\$319.36	\$319.36	22 MARSALA PL
2	331	59342027000	111	0	1.00	\$319.36	\$319.36	26 MARSALA PL

ZONE	ASMT		USE		ESD UNITS	Rate per		2023-24 ASSESSMENT	PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD			
2	332	59342028000	111	0	1.00	\$319.36	\$319.36	30 MARSALA PL	
2	333	59361001000	111E	0.15	1.00	\$319.36	\$319.36	227 CANTADA WAY	
2	334	59361002000	111E	0.15	1.00	\$319.36	\$319.36	231 CANTADA WAY	
2	335	59361003000	111E	0.15	1.00	\$319.36	\$319.36	235 CANTADA WAY	
2	336	59361004000	111E	0.15	1.00	\$319.36	\$319.36	239 CANTADA WAY	
2	337	59361005000	111E	0.15	1.00	\$319.36	\$319.36	243 CANTADA WAY	
2	338	59361006000	111E	0.15	1.00	\$319.36	\$319.36	247 CANTADA WAY	
2	339	59361007000	111E	0.16	1.00	\$319.36	\$319.36	251 CANTADA WAY	
2	340	59361008000	111E	0.27	1.00	\$319.36	\$319.36	255 CANTADA WAY	
2	341	59361009000	111E	0.23	1.00	\$319.36	\$319.36	259 CANTADA WAY	
2	342	59361010000	111E	0.19	1.00	\$319.36	\$319.36	263 CANTADA WAY	
2	343	59361011000	111E	0.18	1.00	\$319.36	\$319.36	267 CANTADA WAY	
2	344	59361012000	111E	0.18	1.00	\$319.36	\$319.36	271 CANTADA WAY	
2	345	59361013000	111E	0.18	1.00	\$319.36	\$319.36	275 CANTADA WAY	
2	346	59361014000	111E	0.18	1.00	\$319.36	\$319.36	279 CANTADA WAY	
2	347	59361015000	111E	0.18	1.00	\$319.36	\$319.36	283 CANTADA WAY	
2	348	59361016000	111E	0.18	1.00	\$319.36	\$319.36	287 CANTADA WAY	
2	349	59361017000	111E	0.18	1.00	\$319.36	\$319.36	291 CANTADA WAY	
2	350	59361018000	111E	0.19	1.00	\$319.36	\$319.36	295 CANTADA CT	
2	351	59361019000	111E	0.36	1.00	\$319.36	\$319.36	299 CANTADA CT	
2	352	59361020000	111E	0.3	1.00	\$319.36	\$319.36	311 CANTADA CT	
2	353	59361021000	111E	0.28	1.00	\$319.36	\$319.36	312 CANTADA CT	
2	354	59361022000	111E	0.15	1.00	\$319.36	\$319.36	308 CANTADA CT	
2	355	59361023000	111E	0.17	1.00	\$319.36	\$319.36	304 CANTADA CT	
2	356	59361024000	111E	0.17	1.00	\$319.36	\$319.36	300 CANTADA CT	
2	357	59361025000	111E	0.18	1.00	\$319.36	\$319.36	236 SAGEBRUSH LN	
2	358	59361026000	111E	0.17	1.00	\$319.36	\$319.36	232 SAGEBRUSH LN	
2	359	59361027000	111E	0.19	1.00	\$319.36	\$319.36	228 SAGEBRUSH LN	
2	360	59361028000	111E	0.17	1.00	\$319.36	\$319.36	19 FARENTINO PL	
2	361	59361029000	111E	0.16	1.00	\$319.36	\$319.36	15 FARENTINO PL	
2	362	59361030000	111E	0.17	1.00	\$319.36	\$319.36	11 FARENTINO PL	
2	363	59361031000	111E	0.2	1.00	\$319.36	\$319.36	7 FARENTINO PL	
2	364	59361032000	111E	0.19	1.00	\$319.36	\$319.36	3 FARENTINO PL	
2	365	59362001000	111	0.17	1.00	\$319.36	\$319.36	222 CANTADA WAY	
2	366	59362002000	111	0.17	1.00	\$319.36	\$319.36	226 CANTADA WAY	
2	367	59362003000	111	0.17	1.00	\$319.36	\$319.36	230 CANTADA WAY	
2	368	59362004000	111E	0.17	1.00	\$319.36	\$319.36	234 CANTADA WAY	
2	369	59362005000	111E	0.2	1.00	\$319.36	\$319.36	238 CANTADA WAY	
2	370	59362006000	111E	0.21	1.00	\$319.36	\$319.36	242 CANTADA WAY	
2	371	59362007000	111E	0.18	1.00	\$319.36	\$319.36	264 CANTADA WAY	
2	372	59362008000	111E	0.16	1.00	\$319.36	\$319.36	268 CANTADA WAY	
2	373	59362009000	111E	0.17	1.00	\$319.36	\$319.36	272 CANTADA WAY	
2	374	59362010000	111E	0.17	1.00	\$319.36	\$319.36	235 SORRENTO LN	
2	375	59362011000	111E	0.15	1.00	\$319.36	\$319.36	231 SORRENTO LN	
2	376	59362012000	111E	0.15	1.00	\$319.36	\$319.36	227 SORRENTO LN	
2	377	59362013000	111E	0.15	1.00	\$319.36	\$319.36	223 SORRENTO LN	
2	378	59362014000	111E	0.15	1.00	\$319.36	\$319.36	219 SORRENTO LN	

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	379	59362015000	111E	0.17	1.00	\$319.36	\$319.36	215 SORRENTO LN
2	380	59363001000	111E	0.21	1.00	\$319.36	\$319.36	206 SORRENTO LN
2	381	59363002000	111E	0.17	1.00	\$319.36	\$319.36	210 SORRENTO LN
2	382	59363003000	111E	0.17	1.00	\$319.36	\$319.36	214 SORRENTO LN
2	383	59363004000	111E	0.17	1.00	\$319.36	\$319.36	218 SORRENTO LN
2	384	59363005000	111E	0.17	1.00	\$319.36	\$319.36	222 SORRENTO LN
2	385	59363006000	111E	0.2	1.00	\$319.36	\$319.36	226 SORRENTO LN
2	386	59363007000	111E	0.2	1.00	\$319.36	\$319.36	230 SORRENTO LN
2	387	59363008000	111E	0.22	1.00	\$319.36	\$319.36	234 SORRENTO LN
2	388	59363009000	111E	0.17	1.00	\$319.36	\$319.36	282 CANTADA WAY
2	389	59363010000	111E	0.15	1.00	\$319.36	\$319.36	286 CANTADA WAY
2	390	59363011000	111E	0.17	1.00	\$319.36	\$319.36	290 CANTADA WAY
2	391	59363012000	111E	0.18	1.00	\$319.36	\$319.36	231 SAGEBRUSH LN
2	392	59363013000	111E	0.18	1.00	\$319.36	\$319.36	227 SAGEBRUSH LN
2	393	59363014000	111E	0.15	1.00	\$319.36	\$319.36	223 SAGEBRUSH LN
2	394	59363015000	111E	0.15	1.00	\$319.36	\$319.36	219 SAGEBRUSH LN
2	395	59363016000	111E	0.15	1.00	\$319.36	\$319.36	215 SAGEBRUSH LN
2	396	59363017000	111E	0.15	1.00	\$319.36	\$319.36	211 SAGEBRUSH LN
2	397	59363018000	111E	0.15	1.00	\$319.36	\$319.36	207 SAGEBRUSH LN
2	398	59363019000	111E	0.16	1.00	\$319.36	\$319.36	203 SAGEBRUSH LN
2	399	59363020000	80	0.02	-	\$319.36	\$0.00	
2	400	59364001000	111E	0.17	1.00	\$319.36	\$319.36	212 SAGEBRUSH LN
2	401	59364002000	111E	0.15	1.00	\$319.36	\$319.36	216 SAGEBRUSH LN
2	402	59364003000	111E	0.17	1.00	\$319.36	\$319.36	220 SAGEBRUSH LN
2	403	59364004000	111E	0.15	1.00	\$319.36	\$319.36	18 FARENTINO PL
2	404	59364005000	111E	0.17	1.00	\$319.36	\$319.36	14 FARENTINO PL
2	405	59364006000	111E	0.15	1.00	\$319.36	\$319.36	10 FARENTINO PL
2	406	59364007000	111E	0.15	1.00	\$319.36	\$319.36	6 FARENTINO PL
2	407	59364008000	111E	0.19	1.00	\$319.36	\$319.36	2 FARENTINO PL
2	408	59364009000	111E	0.24	1.00	\$319.36	\$319.36	3 SELVINO CT
2	409	59364010000	111E	0.22	1.00	\$319.36	\$319.36	7 SELVINO CT
2	410	59364011000	111E	0.17	1.00	\$319.36	\$319.36	11 SELVINO CT
2	411	59364012000	111E	0.17	1.00	\$319.36	\$319.36	15 SELVINO CT
2	412	59371001000	111E	0.14	1.00	\$319.36	\$319.36	350 SUMMERWOOD DR
2	413	59371002000	111E	0.11	1.00	\$319.36	\$319.36	346 SUMMERWOOD DR
2	414	59371003000	111E	0.11	1.00	\$319.36	\$319.36	342 SUMMERWOOD DR
2	415	59371004000	111E	0.11	1.00	\$319.36	\$319.36	338 SUMMERWOOD DR
2	416	59371005000	111E	0.11	1.00	\$319.36	\$319.36	334 SUMMERWOOD DR
2	417	59371006000	111E	0.11	1.00	\$319.36	\$319.36	330 SUMMERWOOD DR
2	418	59371007000	111E	0.11	1.00	\$319.36	\$319.36	326 SUMMERWOOD DR
2	419	59371008000	111E	0.11	1.00	\$319.36	\$319.36	322 SUMMERWOOD DR
2	420	59371009000	111	0.11	1.00	\$319.36	\$319.36	318 SUMMERWOOD DR
2	421	59371010000	111	0.11	1.00	\$319.36	\$319.36	314 SUMMERWOOD DR
2	422	59371011000	111	0.11	1.00	\$319.36	\$319.36	310 SUMMERWOOD DR
2	423	59371012000	111	0.11	1.00	\$319.36	\$319.36	306 SUMMERWOOD DR
2	424	59371013000	111	0.16	1.00	\$319.36	\$319.36	302 SUMMERWOOD DR
2	425	59371014000	111	0.16	1.00	\$319.36	\$319.36	126 TAPESTRY LN

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	426	59371015000	111	0.14	1.00	\$319.36	\$319.36	122 TAPESTRY LN
2	427	59371016000	111	0.13	1.00	\$319.36	\$319.36	118 TAPESTRY LN
2	428	59371017000	111	0.13	1.00	\$319.36	\$319.36	114 TAPESTRY LN
2	429	59371018000	111	0.13	1.00	\$319.36	\$319.36	110 TAPESTRY LN
2	430	59371019000	111E	0.15	1.00	\$319.36	\$319.36	106 TAPESTRY LN
2	431	59371020000	111E	0.16	1.00	\$319.36	\$319.36	102 TAPESTRY LN
2	432	59371021000	111	0.15	1.00	\$319.36	\$319.36	103 TERRAZZO LN
2	433	59371022000	111	0.15	1.00	\$319.36	\$319.36	107 TERRAZZO LN
2	434	59371023000	111E	0.15	1.00	\$319.36	\$319.36	111 TERRAZZO LN
2	435	59371024000	111	0.15	1.00	\$319.36	\$319.36	115 TERRAZZO LN
2	436	59371025000	111E	0.18	1.00	\$319.36	\$319.36	119 TERRAZZO LN
2	437	59371026000	111	0.15	1.00	\$319.36	\$319.36	123 TERRAZZO LN
2	438	59371027000	111E	0.18	1.00	\$319.36	\$319.36	127 TERRAZZO LN
2	439	59371028000	111E	0.15	1.00	\$319.36	\$319.36	131 TERRAZZO LN
2	440	59371029000	111	0.15	1.00	\$319.36	\$319.36	135 TERRAZZO LN
2	441	59371030000	111	0.15	1.00	\$319.36	\$319.36	139 TERRAZZO LN
2	442	59371031000	111	0.15	1.00	\$319.36	\$319.36	143 TERRAZZO LN
2	443	59371032000	111	0.18	1.00	\$319.36	\$319.36	147 TERRAZZO LN
2	444	59371033000	111	0.24	1.00	\$319.36	\$319.36	151 TERRAZZO LN
2	445	59371034000	111E	0.18	1.00	\$319.36	\$319.36	155 TERRAZZO LN
2	446	59371035000	111	0.15	1.00	\$319.36	\$319.36	159 TERRAZZO LN
2	447	59371036000	111	0.15	1.00	\$319.36	\$319.36	163 TERRAZZO LN
2	448	59371037000	111	0.15	1.00	\$319.36	\$319.36	167 TERRAZZO LN
2	449	59371038000	111E	0.15	1.00	\$319.36	\$319.36	171 TERRAZZO LN
2	450	59371039000	111	0.17	1.00	\$319.36	\$319.36	175 TERRAZZO LN
2	451	59372001000	111E	0.15	1.00	\$319.36	\$319.36	181 GOLD VALLEY WA
2	452	59372002000	111E	0.15	1.00	\$319.36	\$319.36	177 GOLD VALLEY WA
2	453	59372003000	111	0.17	1.00	\$319.36	\$319.36	173 GOLD VALLEY WA
2	454	59372004000	111	0.15	1.00	\$319.36	\$319.36	106 TERRAZZO LN
2	455	59372005000	111	0.15	1.00	\$319.36	\$319.36	110 TERRAZZO LN
2	456	59372006000	111	0.15	1.00	\$319.36	\$319.36	114 TERRAZZO LN
2	457	59372007000	111	0.17	1.00	\$319.36	\$319.36	118 TERRAZZO LN
2	458	59372008000	111	0.15	1.00	\$319.36	\$319.36	134 TERRAZZO LN
2	459	59372009000	111	0.15	1.00	\$319.36	\$319.36	138 TERRAZZO LN
2	460	59372010000	111	0.15	1.00	\$319.36	\$319.36	142 TERRAZZO LN
2	461	59372011000	111	0.15	1.00	\$319.36	\$319.36	146 TERRAZZO LN
2	462	59372012000	111	0.15	1.00	\$319.36	\$319.36	160 TERRAZZO LN
2	463	59372013000	111E	0.15	1.00	\$319.36	\$319.36	164 TERRAZZO LN
2	464	59372014000	111	0.15	1.00	\$319.36	\$319.36	11 MOSAIC CT
2	465	59372015000	111	0.15	1.00	\$319.36	\$319.36	7 MOSAIC CT
2	466	59372016000	111	0.15	1.00	\$319.36	\$319.36	3 MOSAIC CT
2	467	59372017000	111	0.31	1.00	\$319.36	\$319.36	2 MOSAIC CT
2	468	59372018000	111E	0.18	1.00	\$319.36	\$319.36	6 MOSAIC CT
2	469	59372019000	111	0.16	1.00	\$319.36	\$319.36	10 MOSAIC CT
2	470	59372020000	111	0.17	1.00	\$319.36	\$319.36	12 MOSAIC CT
2	471	59373001000	111	0.15	1.00	\$319.36	\$319.36	223 CANTADA WAY
2	472	59373002000	111	0.15	1.00	\$319.36	\$319.36	219 CANTADA WAY

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	473	59373003000	111	0.15	1.00	\$319.36	\$319.36	215 CANTADA WAY
2	474	59373004000	111	0.18	1.00	\$319.36	\$319.36	211 CANTADA WAY
2	475	59373005000	80	0.02	-	\$319.36	\$0.00	
2	476	59374001000	111	0.19	1.00	\$319.36	\$319.36	202 CANTADA WAY
2	477	59374002000	111	0.24	1.00	\$319.36	\$319.36	206 CANTADA WAY
2	478	59374003000	111	0.19	1.00	\$319.36	\$319.36	210 CANTADA WAY
2	479	59374004000	111	0.17	1.00	\$319.36	\$319.36	214 CANTADA WAY
2	480	59374005000	111	0.17	1.00	\$319.36	\$319.36	218 CANTADA WAY
2	481	59374006000	111E	0.17	1.00	\$319.36	\$319.36	211 SORRENTO LN
2	482	59374007000	111E	0.17	1.00	\$319.36	\$319.36	207 SORRENTO LN
2	483	59374008000	111E	0.2	1.00	\$319.36	\$319.36	203 SORRENTO LN
2	484	59374009000	80	0.03	-	\$319.36	\$0.00	
2	485	59375001000	111	0.17	1.00	\$319.36	\$319.36	178 GOLD VALLEY WA
2	486	59375002000	111E	0.15	1.00	\$319.36	\$319.36	174 GOLD VALLEY WA
2	487	59375003000	111E	0.15	1.00	\$319.36	\$319.36	170 GOLD VALLEY WA
2	488	59375004000	111	0.15	1.00	\$319.36	\$319.36	166 GOLD VALLEY WA
2	489	59381001000	111	0.15	1.00	\$319.36	\$319.36	22 SELVINO CT
2	490	59381002000	111	0.15	1.00	\$319.36	\$319.36	18 SELVINO CT
2	491	59381003000	111E	0.17	1.00	\$319.36	\$319.36	14 SELVINO CT
2	492	59381004000	111	0.15	1.00	\$319.36	\$319.36	10 SELVINO CT
2	493	59381005000	111	0.18	1.00	\$319.36	\$319.36	6 SELVINO CT
2	494	59382001000	80	1.09	-	\$319.36	\$0.00	
2	495	59383001000	111	0.11	1.00	\$319.36	\$319.36	151 HORIZON WAY
2	496	59383002000	111	0.12	1.00	\$319.36	\$319.36	147 HORIZON WAY
2	497	59383003000	111	0.12	1.00	\$319.36	\$319.36	143 HORIZON WAY
2	498	59383004000	111	0.15	1.00	\$319.36	\$319.36	139 HORIZON WAY
2	499	59383005000	111	0.13	1.00	\$319.36	\$319.36	135 HORIZON WAY
2	500	59383006000	111	0.16	1.00	\$319.36	\$319.36	131 HORIZON WAY
2	501	59383007000	111	0	1.00	\$319.36	\$319.36	127 HORIZON WAY
2	502	59383008000	111	0.16	1.00	\$319.36	\$319.36	123 HORIZON WAY
2	503	59383009000	111E	0.13	1.00	\$319.36	\$319.36	119 HORIZON WAY
2	504	59383010000	111	0.16	1.00	\$319.36	\$319.36	115 HORIZON WAY
2	505	59383011000	111	0.14	1.00	\$319.36	\$319.36	111 HORIZON WAY
2	506	59383012000	111	0.16	1.00	\$319.36	\$319.36	107 HORIZON WAY
2	507	59383013000	111	0.14	1.00	\$319.36	\$319.36	103 HORIZON WAY
2	508	59384001000	111E	0.16	1.00	\$319.36	\$319.36	23 HORIZON CT
2	509	59384002000	111E	0.16	1.00	\$319.36	\$319.36	19 HORIZON CT
2	510	59384003000	111	0.14	1.00	\$319.36	\$319.36	15 HORIZON CT
2	511	59384004000	111E	0.13	1.00	\$319.36	\$319.36	11 HORIZON CT
2	512	59384005000	111	0.16	1.00	\$319.36	\$319.36	7 HORIZON CT
2	513	59385001000	111	0.16	1.00	\$319.36	\$319.36	134 HORIZON WAY
2	514	59385002000	111	0.13	1.00	\$319.36	\$319.36	130 HORIZON WAY
2	515	59385003000	111	0	1.00	\$319.36	\$319.36	126 HORIZON WAY
2	516	59385004000	111	0.14	1.00	\$319.36	\$319.36	122 HORIZON WAY
2	517	59385005000	111	0.13	1.00	\$319.36	\$319.36	118 HORIZON WAY
2	518	59385006000	111E	0.14	1.00	\$319.36	\$319.36	114 HORIZON WAY
2	519	59385007000	111	0.16	1.00	\$319.36	\$319.36	110 HORIZON WAY

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	520	59385008000	111	0.13	1.00	\$319.36	\$319.36	106 HORIZON WAY
2	521	59385009000	111E	0.16	1.00	\$319.36	\$319.36	102 HORIZON WAY
2	522	59385010000	111	0.16	1.00	\$319.36	\$319.36	103 HALLMARK LN
2	523	59385011000	111	0.14	1.00	\$319.36	\$319.36	107 HALLMARK LN
2	524	59385012000	111	0.14	1.00	\$319.36	\$319.36	111 HALLMARK LN
2	525	59385013000	111E	0.15	1.00	\$319.36	\$319.36	115 HALLMARK LN
2	526	59385014000	111E	0.13	1.00	\$319.36	\$319.36	119 HALLMARK LN
2	527	59385015000	111E	0.16	1.00	\$319.36	\$319.36	123 HALLMARK LN
2	528	59385016000	111	0.13	1.00	\$319.36	\$319.36	127 HALLMARK LN
2	529	59386001000	111	0	1.00	\$319.36	\$319.36	26 HORIZON CT
2	530	59386002000	111	0.11	1.00	\$319.36	\$319.36	22 HORIZON CT
2	531	59386003000	111	0.11	1.00	\$319.36	\$319.36	18 HORIZON CT
2	532	59386004000	111E	0.11	1.00	\$319.36	\$319.36	14 HORIZON CT
2	533	59386005000	111	0.16	1.00	\$319.36	\$319.36	10 HORIZON CT
2	534	59386006000	111E	0.12	1.00	\$319.36	\$319.36	6 HORIZON CT
2	535	59386007000	111	0.11	1.00	\$319.36	\$319.36	2 HORIZON CT
2	536	59386008000	111	0.15	1.00	\$319.36	\$319.36	3 HALLMARK CT
2	537	59386009000	111E	0.15	1.00	\$319.36	\$319.36	7 HALLMARK CT
2	538	59386010000	111	0.13	1.00	\$319.36	\$319.36	11 HALLMARK CT
2	539	59386011000	111	0.16	1.00	\$319.36	\$319.36	15 HALLMARK CT
2	540	59386012000	111	0.13	1.00	\$319.36	\$319.36	19 HALLMARK CT
2	541	59386013000	111	0.13	1.00	\$319.36	\$319.36	23 HALLMARK CT
2	542	59386014000	111	0.16	1.00	\$319.36	\$319.36	27 HALLMARK CT
2	543	59387001000	111	0.16	1.00	\$319.36	\$319.36	26 HALLMARK CT
2	544	59387002000	111E	0.14	1.00	\$319.36	\$319.36	22 HALLMARK CT
2	545	59387003000	111E	0.13	1.00	\$319.36	\$319.36	18 HALLMARK CT
2	546	59387004000	111	0.15	1.00	\$319.36	\$319.36	14 HALLMARK CT
2	547	59391001000	80	0.38	-	\$319.36	\$0.00	
2	548	59392001000	111	0.17	1.00	\$319.36	\$319.36	102 TUSCAN OAK TR
2	549	59392002000	111E	0.12	1.00	\$319.36	\$319.36	106 TUSCAN OAK TR
2	550	59392003000	111	0.17	1.00	\$319.36	\$319.36	110 TUSCAN OAK TR
2	551	59392004000	111	0.13	1.00	\$319.36	\$319.36	114 TUSCAN OAK TR
2	552	59392005000	111E	0.13	1.00	\$319.36	\$319.36	118 TUSCAN OAK TR
2	553	59392006000	111E	0.18	1.00	\$319.36	\$319.36	122 TUSCAN OAK TR
2	554	59392007000	111	0.17	1.00	\$319.36	\$319.36	126 TUSCAN OAK TR
2	555	59392008000	111	0.13	1.00	\$319.36	\$319.36	130 TUSCAN OAK TR
2	556	59392009000	111	0.13	1.00	\$319.36	\$319.36	134 TUSCAN OAK TR
2	557	59392010000	111	0.17	1.00	\$319.36	\$319.36	138 TUSCAN OAK TR
2	558	59392011000	111	0.13	1.00	\$319.36	\$319.36	253 GOLDEN BROOK L
2	559	59392012000	111E	0.13	1.00	\$319.36	\$319.36	251 GOLDEN BROOK L
2	560	59392013000	111E	0.13	1.00	\$319.36	\$319.36	143 CRESTWOOD LN
2	561	59392014000	111E	0.18	1.00	\$319.36	\$319.36	139 CRESTWOOD LN
2	562	59392015000	111	0.13	1.00	\$319.36	\$319.36	135 CRESTWOOD LN
2	563	59392016000	111	0.13	1.00	\$319.36	\$319.36	131 CRESTWOOD LN
2	564	59392017000	111E	0.12	1.00	\$319.36	\$319.36	127 CRESTWOOD LN
2	565	59392018000	111	0.12	1.00	\$319.36	\$319.36	123 CRESTWOOD LN
2	566	59392019000	111	0.13	1.00	\$319.36	\$319.36	119 CRESTWOOD LN

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	567	59392020000	111	0.18	1.00	\$319.36	\$319.36	115 CRESTWOOD LN
2	568	59392021000	111	0.13	1.00	\$319.36	\$319.36	111 CRESTWOOD LN
2	569	59392022000	111	0.13	1.00	\$319.36	\$319.36	107 CRESTWOOD LN
2	570	59392023000	111	0.13	1.00	\$319.36	\$319.36	103 CRESTWOOD LN
2	571	59393001000	111E	0.13	1.00	\$319.36	\$319.36	102 CRESTWOOD LN
2	572	59393002000	111	0.17	1.00	\$319.36	\$319.36	106 CRESTWOOD LN
2	573	59393003000	111	0.13	1.00	\$319.36	\$319.36	110 CRESTWOOD LN
2	574	59393004000	111E	0.13	1.00	\$319.36	\$319.36	114 CRESTWOOD LN
2	575	59393005000	111	0.17	1.00	\$319.36	\$319.36	118 CRESTWOOD LN
2	576	59393006000	111	0.13	1.00	\$319.36	\$319.36	122 CRESTWOOD LN
2	577	59393007000	111	0.13	1.00	\$319.36	\$319.36	126 CRESTWOOD LN
2	578	59393008000	111E	0.18	1.00	\$319.36	\$319.36	130 CRESTWOOD LN
2	579	59393009000	111E	0.11	1.00	\$319.36	\$319.36	134 CRESTWOOD LN
2	580	59393010000	111	0.17	1.00	\$319.36	\$319.36	138 CRESTWOOD LN
2	581	59393011000	111	0.13	1.00	\$319.36	\$319.36	142 CRESTWOOD LN
2	582	59393012000	111	0.16	1.00	\$319.36	\$319.36	139 SUMMERWOOD DR
2	583	59393013000	111	0.12	1.00	\$319.36	\$319.36	135 SUMMERWOOD DR
2	584	59393014000	111	0	1.00	\$319.36	\$319.36	131 SUMMERWOOD DR
2	585	59393015000	111	0	1.00	\$319.36	\$319.36	127 SUMMERWOOD DR
2	586	59393016000	111E	0.11	1.00	\$319.36	\$319.36	123 SUMMERWOOD DR
2	587	59393017000	111	0	1.00	\$319.36	\$319.36	119 SUMMERWOOD DR
2	588	59393018000	111	0.17	1.00	\$319.36	\$319.36	115 SUMMERWOOD DR
2	589	59393019000	111E	0.15	1.00	\$319.36	\$319.36	111 SUMMERWOOD DR
2	590	59393020000	111	0.12	1.00	\$319.36	\$319.36	107 SUMMERWOOD DR
2	591	59393021000	111	0.17	1.00	\$319.36	\$319.36	103 SUMMERWOOD DR
2	592	59394001000	111	0.14	1.00	\$319.36	\$319.36	127 TAPESTRY LN
2	593	59394002000	111	0.13	1.00	\$319.36	\$319.36	123 TAPESTRY LN
2	594	59394003000	111	0.13	1.00	\$319.36	\$319.36	119 TAPESTRY LN
2	595	59394004000	111E	0.12	1.00	\$319.36	\$319.36	115 TAPESTRY LN
2	596	59394005000	111	0.11	1.00	\$319.36	\$319.36	111 TAPESTRY LN
2	597	59394006000	111	0.14	1.00	\$319.36	\$319.36	107 TAPESTRY LN
2	598	59394007000	111E	0.14	1.00	\$319.36	\$319.36	147 GOLD VALLEY WA
2	599	59394008000	111E	0.11	1.00	\$319.36	\$319.36	143 GOLD VALLEY WA
2	600	59394009000	111E	0.11	1.00	\$319.36	\$319.36	139 GOLD VALLEY WA
2	601	59394010000	111E	0.14	1.00	\$319.36	\$319.36	135 GOLD VALLEY WA
2	602	59394011000	111E	0.15	1.00	\$319.36	\$319.36	102 GOLDEN BROOK L
2	603	59394012000	111E	0.15	1.00	\$319.36	\$319.36	106 GOLDEN BROOK L
2	604	59394013000	111E	0.15	1.00	\$319.36	\$319.36	110 GOLDEN BROOK L
2	605	59394014000	111	0.14	1.00	\$319.36	\$319.36	202 SUMMERWOOD DR
2	606	59394015000	111	0.15	1.00	\$319.36	\$319.36	206 SUMMERWOOD DR
2	607	59395001000	111E	0.15	1.00	\$319.36	\$319.36	102 SUMMERWOOD DR
2	608	59395002000	111	0.13	1.00	\$319.36	\$319.36	106 SUMMERWOOD DR
2	609	59395003000	111	0.17	1.00	\$319.36	\$319.36	110 SUMMERWOOD DR
2	610	59395004000	111	0.11	1.00	\$319.36	\$319.36	114 SUMMERWOOD DR
2	611	59395005000	111	0.17	1.00	\$319.36	\$319.36	118 SUMMERWOOD DR
2	612	59395006000	111	0.17	1.00	\$319.36	\$319.36	122 SUMMERWOOD DR
2	613	59395007000	111	0.13	1.00	\$319.36	\$319.36	126 SUMMERWOOD DR

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	614	59395008000	111E	0.17	1.00	\$319.36	\$319.36	130 SUMMERWOOD DR
2	615	59395009000	111	0.13	1.00	\$319.36	\$319.36	111 GOLDEN BROOK L
2	616	59395010000	111	0.12	1.00	\$319.36	\$319.36	107 GOLDEN BROOK L
2	617	59395011000	111E	0.16	1.00	\$319.36	\$319.36	103 GOLDEN BROOK L
2	618	59395012000	111E	0.15	1.00	\$319.36	\$319.36	123 GOLD VALLEY CT
2	619	59395013000	111E	0.11	1.00	\$319.36	\$319.36	119 GOLD VALLEY CT
2	620	59395014000	111E	0.29	1.00	\$319.36	\$319.36	115 GOLD VALLEY CT
2	621	59395015000	111E	0.24	1.00	\$319.36	\$319.36	102 GOLD VALLEY CT
2	622	59395016000	111E	0.25	1.00	\$319.36	\$319.36	106 GOLD VALLEY CT
2	623	59395017000	111E	0.15	1.00	\$319.36	\$319.36	110 GOLD VALLEY CT
2	624	59395018000	111E	0.12	1.00	\$319.36	\$319.36	114 GOLD VALLEY CT
2	625	59395019000	111E	0.12	1.00	\$319.36	\$319.36	118 GOLD VALLEY CT
2	626	59395020000	111E	0.12	1.00	\$319.36	\$319.36	122 GOLD VALLEY CT
2	627	59395021000	111E	0.12	1.00	\$319.36	\$319.36	126 GOLD VALLEY CT
2	628	59395022000	111E	0.12	1.00	\$319.36	\$319.36	130 GOLD VALLEY CT
2	629	59395023000	111E	0.12	1.00	\$319.36	\$319.36	134 GOLD VALLEY WA
2	630	59395024000	111E	0.12	1.00	\$319.36	\$319.36	138 GOLD VALLEY WA
2	631	59395025000	111E	0.12	1.00	\$319.36	\$319.36	142 GOLD VALLEY WA
2	632	59395026000	111E	0.12	1.00	\$319.36	\$319.36	146 GOLD VALLEY WA
2	633	59395027000	111E	0.12	1.00	\$319.36	\$319.36	150 GOLD VALLEY WA
2	634	59395028000	111E	0.12	1.00	\$319.36	\$319.36	154 GOLD VALLEY WA
2	635	59395029000	80	0.07	-	\$319.36	\$0.00	
2	636	59395030000	111	0.15	1.00	\$319.36	\$319.36	158 GOLD VALLEY WAY
2	637	59395031000	111	0.17	1.00	\$319.36	\$319.36	162 GOLD VALLEY WA
2	638	59401001000	80	1.01	-	\$319.36	\$0.00	911 DONALDSON E WA
2	639	59401002000	80	3.81	-	\$319.36	\$0.00	
2	640	59402001000	111E	0.17	1.00	\$319.36	\$319.36	199 SIENNA WAY
2	641	59402002000	111E	0.14	1.00	\$319.36	\$319.36	195 SIENNA WAY
2	642	59402003000	111E	0.14	1.00	\$319.36	\$319.36	191 SIENNA WAY
2	643	59402004000	111E	0.14	1.00	\$319.36	\$319.36	187 SIENNA WAY
2	644	59402005000	111E	0.13	1.00	\$319.36	\$319.36	183 SIENNA WAY
2	645	59402006000	111E	0.14	1.00	\$319.36	\$319.36	179 SIENNA WAY
2	646	59402007000	111E	0.13	1.00	\$319.36	\$319.36	175 SIENNA WAY
2	647	59402008000	111	0.12	1.00	\$319.36	\$319.36	171 SIENNA WAY
2	648	59402009000	111	0.18	1.00	\$319.36	\$319.36	167 SIENNA WAY
2	649	59402010000	80	0.03	-	\$319.36	\$0.00	
2	650	59402011000	111E	0.23	1.00	\$319.36	\$319.36	163 HORIZON WAY
2	651	59402012000	111	0.12	1.00	\$319.36	\$319.36	159 HORIZON WAY
2	652	59402013000	111	0.11	1.00	\$319.36	\$319.36	155 HORIZON WAY
2	653	59403001000	111E	0.16	1.00	\$319.36	\$319.36	178 SIENNA WAY
2	654	59403002000	111E	0.13	1.00	\$319.36	\$319.36	174 SIENNA WAY
2	655	59403003000	111E	0.17	1.00	\$319.36	\$319.36	170 SIENNA WAY
2	656	59403004000	111E	0	1.00	\$319.36	\$319.36	138 HORIZON WAY
2	657	59403005000	111	0.14	1.00	\$319.36	\$319.36	131 HALLMARK LN
2	658	59403006000	111	0.15	1.00	\$319.36	\$319.36	135 HALLMARK LN
2	659	59404001000	80	0.05	-	\$319.36	\$0.00	
2	660	59404002000	111E	0.16	1.00	\$319.36	\$319.36	223 SIENNA CT

ZONE	ASMT NO.	APN	USE CODE	ACRES	ESD UNITS	Rate per ESD	2023-24 ASSESSMENT	PROPERTY ADDRESS
2	661	59404003000	111E	0.17	1.00	\$319.36	\$319.36	219 SIENNA CT
2	662	59404004000	111E	0.12	1.00	\$319.36	\$319.36	215 SIENNA CT
2	663	59404005000	111E	0.13	1.00	\$319.36	\$319.36	211 SIENNA CT
2	664	59404006000	111E	0.17	1.00	\$319.36	\$319.36	207 SIENNA CT
2	665	59405001000	111E	0.18	1.00	\$319.36	\$319.36	216 SIENNA CT
2	666	59405002000	111E	0.22	1.00	\$319.36	\$319.36	212 SIENNA CT
2	667	59405003000	111E	0.17	1.00	\$319.36	\$319.36	208 SIENNA CT
2	668	59405004000	111E	0.16	1.00	\$319.36	\$319.36	204 SIENNA WAY
2	669	59405005000	111E	0.16	1.00	\$319.36	\$319.36	200 SIENNA WAY
2	670	59405006000	111E	0.15	1.00	\$319.36	\$319.36	196 SIENNA WAY
2	671	59405007000	111E	0.15	1.00	\$319.36	\$319.36	192 SIENNA WAY
2	672	59405008000	111E	0.14	1.00	\$319.36	\$319.36	188 SIENNA WAY
2	673	59405009000	111E	0.17	1.00	\$319.36	\$319.36	184 SIENNA WAY
2	674	59405010000	111	0.16	1.00	\$319.36	\$319.36	31 SERENA PL
2	675	59405011000	111	0.13	1.00	\$319.36	\$319.36	27 SERENA PL
2	676	59405012000	111	0.15	1.00	\$319.36	\$319.36	23 SERENA PL
2	677	59405013000	111E	0.14	1.00	\$319.36	\$319.36	19 SERENA PL
2	678	59405014000	111	0.13	1.00	\$319.36	\$319.36	15 SERENA PL
2	679	59405015000	111	0.14	1.00	\$319.36	\$319.36	11 SERENA PL
2	680	59405016000	111E	0.16	1.00	\$319.36	\$319.36	7 SERENA PL
2	681	59405017000	111	0.16	1.00	\$319.36	\$319.36	3 SERENA PL
2	682	59406001000	111	0.13	1.00	\$319.36	\$319.36	2 SERENA PL
2	683	59406002000	111E	0.15	1.00	\$319.36	\$319.36	6 SERENA PL
2	684	59406003000	111	0.15	1.00	\$319.36	\$319.36	10 SERENA PL
2	685	59406004000	111	0.16	1.00	\$319.36	\$319.36	14 SERENA PL
2	686	59406005000	111	0.13	1.00	\$319.36	\$319.36	18 SERENA PL
2	687	59406006000	111	0.16	1.00	\$319.36	\$319.36	22 SERENA PL
2	688	59406007000	111	0.16	1.00	\$319.36	\$319.36	26 SERENA PL
2	689	59406008000	111	0.17	1.00	\$319.36	\$319.36	19 SAGEBRUSH CT
2	690	59406009000	111	0.14	1.00	\$319.36	\$319.36	15 SAGEBRUSH CT
2	691	59406010000	111	0.15	1.00	\$319.36	\$319.36	11 SAGEBRUSH CT
2	692	59406011000	111E	0.15	1.00	\$319.36	\$319.36	7 SAGEBRUSH CT
2	693	59406012000	111E	0.18	1.00	\$319.36	\$319.36	3 SAGEBRUSH CT
2	694	59411001000	111	0.18	1.00	\$319.36	\$319.36	22 TUSCAN OAK TR
2	695	59411002000	111	0.12	1.00	\$319.36	\$319.36	18 TUSCAN OAK TR
2	696	59411003000	111	0.12	1.00	\$319.36	\$319.36	14 TUSCAN OAK TR
2	697	59411004000	111	0.12	1.00	\$319.36	\$319.36	10 TUSCAN OAK TR
2	698	59411005000	111	0.12	1.00	\$319.36	\$319.36	6 TUSCAN OAK TR
2	699	59411006000	111	0.15	1.00	\$319.36	\$319.36	2 TUSCAN OAK TR
2	700	59411007000	111	0.16	1.00	\$319.36	\$319.36	206 SONOMA CREEK W
2	701	59411008000	111	0.12	1.00	\$319.36	\$319.36	202 SONOMA CREEK W
2	702	59411009000	111E	0.12	1.00	\$319.36	\$319.36	198 SONOMA CREEK W
2	703	59411010000	111	0.12	1.00	\$319.36	\$319.36	194 SONOMA CREEK W
2	704	59411011000	111	0.2	1.00	\$319.36	\$319.36	190 SONOMA CREEK W
2	705	59411012000	111	0.2	1.00	\$319.36	\$319.36	186 SONOMA CREEK W
2	706	59411013000	111	0.13	1.00	\$319.36	\$319.36	182 SONOMA CREEK W
2	707	59411014000	111	0.12	1.00	\$319.36	\$319.36	178 SONOMA CREEK W

ZONE	ASMT		USE		ESD UNITS	Rate per		PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	2023-24 ASSESSMENT	
2	708	59411015000	111E	0.12	1.00	\$319.36	\$319.36	174 SONOMA CREEK W
2	709	59411016000	111	0.12	1.00	\$319.36	\$319.36	170 SONOMA CREEK W
2	710	59411017000	111	0.12	1.00	\$319.36	\$319.36	166 SONOMA CREEK W
2	711	59411018000	111E	0.12	1.00	\$319.36	\$319.36	162 SONOMA CREEK W
2	712	59411019000	111E	0.12	1.00	\$319.36	\$319.36	158 SONOMA CREEK W
2	713	59411020000	111E	0.13	1.00	\$319.36	\$319.36	154 SONOMA CREEK W
2	714	59411021000	111E	0.2	1.00	\$319.36	\$319.36	150 SONOMA CREEK W
2	715	59412001000	80	1.07	-	\$319.36	\$0.00	
2	716	59412002000	80	0.96	-	\$319.36	\$0.00	
2	717	59413001000	111	0.17	1.00	\$319.36	\$319.36	183 SONOMA CREEK W
2	718	59413002000	111	0.11	1.00	\$319.36	\$319.36	179 SONOMA CREEK W
2	719	59413003000	111	0.11	1.00	\$319.36	\$319.36	175 SONOMA CREEK W
2	720	59413004000	111	0.11	1.00	\$319.36	\$319.36	171 SONOMA CREEK W
2	721	59413005000	111	0.11	1.00	\$319.36	\$319.36	167 SONOMA CREEK W
2	722	59413006000	111E	0.11	1.00	\$319.36	\$319.36	163 SONOMA CREEK W
2	723	59413007000	111E	0.11	1.00	\$319.36	\$319.36	159 SONOMA CREEK W
2	724	59413008000	111E	0.11	1.00	\$319.36	\$319.36	155 SONOMA CREEK W
2	725	59413009000	111E	0.11	1.00	\$319.36	\$319.36	151 SONOMA CREEK W
2	726	59413010000	111E	0.11	1.00	\$319.36	\$319.36	147 SONOMA CREEK W
2	727	59413011000	111E	0.11	1.00	\$319.36	\$319.36	143 SONOMA CREEK W
2	728	59413012000	111E	0.11	1.00	\$319.36	\$319.36	139 SONOMA CREEK W
2	729	59413013000	111E	0.11	1.00	\$319.36	\$319.36	135 SONOMA CREEK W
2	730	59413014000	111	0.11	1.00	\$319.36	\$319.36	131 SONOMA CREEK W
2	731	59413015000	111E	0.11	1.00	\$319.36	\$319.36	127 SONOMA CREEK W
2	732	59413016000	111	0.11	1.00	\$319.36	\$319.36	123 SONOMA CREEK W
2	733	59413017000	111	0	1.00	\$319.36	\$319.36	119 SONOMA CREEK W
2	734	59413018000	111E	0.11	1.00	\$319.36	\$319.36	115 SONOMA CREEK W
2	735	59413019000	111	0.11	1.00	\$319.36	\$319.36	111 SONOMA CREEK W
2	736	59413020000	111	0	1.00	\$319.36	\$319.36	107 SONOMA CREEK W
2	737	59413021000	111E	0	1.00	\$319.36	\$319.36	103 SONOMA CREEK W
2	738	59413022000	111E	0	1.00	\$319.36	\$319.36	102 HEARTHSTONE DR
2	739	59413023000	111	0.12	1.00	\$319.36	\$319.36	106 HEARTHSTONE DR
2	740	59413024000	111	0.11	1.00	\$319.36	\$319.36	110 HEARTHSTONE DR
2	741	59413025000	111	0	1.00	\$319.36	\$319.36	114 HEARTHSTONE DR
2	742	59413026000	111	0.12	1.00	\$319.36	\$319.36	118 HEARTHSTONE DR
2	743	59413027000	111	0.18	1.00	\$319.36	\$319.36	122 HEARTHSTONE DR
2	744	59413028000	111E	0.11	1.00	\$319.36	\$319.36	126 HEARTHSTONE DR
2	745	59413029000	111	0.12	1.00	\$319.36	\$319.36	130 HEARTHSTONE DR
2	746	59413030000	111E	0.12	1.00	\$319.36	\$319.36	134 HEARTHSTONE DR
2	747	59413031000	111	0.12	1.00	\$319.36	\$319.36	138 HEARTHSTONE DR
2	748	59413032000	111	0.12	1.00	\$319.36	\$319.36	142 HEARTHSTONE DR
2	749	59413033000	111E	0.18	1.00	\$319.36	\$319.36	146 HEARTHSTONE DR
2	750	59413034000	111	0.12	1.00	\$319.36	\$319.36	150 HEARTHSTONE DR
2	751	59413035000	111E	0.12	1.00	\$319.36	\$319.36	154 HEARTHSTONE DR
2	752	59413036000	111E	0.12	1.00	\$319.36	\$319.36	158 HEARTHSTONE DR
2	753	59413037000	111E	0.12	1.00	\$319.36	\$319.36	162 HEARTHSTONE DR
2	754	59413038000	111	0.12	1.00	\$319.36	\$319.36	166 HEARTHSTONE DR

ZONE	ASMT		USE		ESD UNITS	Rate per	2023-24	PROPERTY ADDRESS
	NO.	APN	CODE	ACRES		ESD	ASSESSMENT	
2	755	59413039000	111	0.18	1.00	\$319.36	\$319.36	170 HEARTHSTONE DR
2	756	59413040000	111E	0.12	1.00	\$319.36	\$319.36	174 HEARTHSTONE DR
2	757	59413041000	111	0.12	1.00	\$319.36	\$319.36	178 HEARTHSTONE DR
2	758	59413042000	111	0.17	1.00	\$319.36	\$319.36	182 HEARTHSTONE DR
2	759	59414001000	80	0.31	-	\$319.36	\$0.00	
2	760	59414002000	111	0.13	1.00	\$319.36	\$319.36	211 HEARTHSTONE DR
2	761	59414003000	111	0.13	1.00	\$319.36	\$319.36	207 HEARTHSTONE DR
2	762	59414004000	111E	0.13	1.00	\$319.36	\$319.36	203 HEARTHSTONE DR
2	763	59414005000	111	0.12	1.00	\$319.36	\$319.36	199 HEARTHSTONE DR
2	764	59414006000	111	0.12	1.00	\$319.36	\$319.36	195 HEARTHSTONE DR
2	765	59414007000	111	0.18	1.00	\$319.36	\$319.36	191 HEARTHSTONE DR
2	766	59414008000	111	0.11	1.00	\$319.36	\$319.36	187 HEARTHSTONE DR
2	767	59414009000	111	0.11	1.00	\$319.36	\$319.36	183 HEARTHSTONE DR
2	768	59414010000	111	0.11	1.00	\$319.36	\$319.36	179 HEARTHSTONE DR
2	769	59414011000	111E	0.12	1.00	\$319.36	\$319.36	175 HEARTHSTONE DR
2	770	59414012000	111E	0.11	1.00	\$319.36	\$319.36	171 HEARTHSTONE DR
2	771	59414013000	111E	0.11	1.00	\$319.36	\$319.36	167 HEARTHSTONE DR
2	772	59414014000	111E	0.11	1.00	\$319.36	\$319.36	163 HEARTHSTONE DR
2	773	59414015000	111E	0.18	1.00	\$319.36	\$319.36	159 HEARTHSTONE DR
2	774	59414016000	111	0.11	1.00	\$319.36	\$319.36	155 HEARTHSTONE DR
2	775	59414017000	111	0.12	1.00	\$319.36	\$319.36	151 HEARTHSTONE DR
2	776	59414018000	111	0.11	1.00	\$319.36	\$319.36	147 HEARTHSTONE DR
2	777	59414019000	111	0.11	1.00	\$319.36	\$319.36	143 HEARTHSTONE DR
2	778	59414020000	111	0.11	1.00	\$319.36	\$319.36	139 HEARTHSTONE DR
2	779	59414021000	111	0.18	1.00	\$319.36	\$319.36	135 HEARTHSTONE DR
2	780	59414022000	111	0.12	1.00	\$319.36	\$319.36	131 HEARTHSTONE DR
2	781	59414023000	111	0.12	1.00	\$319.36	\$319.36	127 HEARTHSTONE DR
2	782	59414024000	111E	0.12	1.00	\$319.36	\$319.36	123 HEARTHSTONE DR
2	783	59414025000	111E	0.11	1.00	\$319.36	\$319.36	119 HEARTHSTONE DR
2	784	59414026000	111	0	1.00	\$319.36	\$319.36	115 HEARTHSTONE DR
2	785	59414027000	111E	0	1.00	\$319.36	\$319.36	111 HEARTHSTONE DR
2	786	59414028000	111	0.11	1.00	\$319.36	\$319.36	107 HEARTHSTONE DR
2	787	59414029000	111	0.12	1.00	\$319.36	\$319.36	103 HEARTHSTONE DR
2	788	59415001000	80	0.01	-	\$319.36	<u>\$0.00</u>	
					860.40	\$ 274,777.34		

Engineer's Report
Landscape and Lighting Assessment District
City of American Canyon
Fiscal Year 2023-24



ZONE	ASMT NO.	APN	USE CODE	ESD	ACRES	FLOOR SPACE SF	ESD FACTOR	ACREAGE FACTOR	2023-24 ASSESSMENT	PROPERTY ADDRESS
3	13	59020045000	50	0	3.99	0	\$219.18	\$1,079.22	\$0.00	OPEN SPACE
3	14	59020051000	50	12.53	2.79	18,795	\$219.18	\$1,079.22	\$5,757.35	418 NAPA JUNCTION <i>Tractor Supply Co. - Retail</i>
3	14	59020052000	50	1.00	1.14	1,500	\$219.18	\$1,079.22	\$1,449.50	418 NAPA JUNCTION <i>Tractor Supply Co. - Parking lot</i>
3	15	59020047000	50	4.66	1.01	6,990	\$219.18	\$1,079.22	\$2,111.39	406 NAPA JUNCTION <i>Verizon</i>
3	16	59020048000	50	1.33	1.00	1,995	\$219.18	\$1,079.22	\$1,370.73	408 NAPA JUNCTION <i>Taco Bell</i>
3	17	59020049000	50	4.56	1.08	6,840	\$219.18	\$1,079.22	\$2,165.02	410 NAPA JUNCTION <i>DD, Mt. Mikes, etc.</i>
3	18	59020050000	50	151.40	5.97	5,100	\$219.18	\$1,079.22	\$39,626.80	440 NAPA JUNCTION <i>Apts. & Clubhouse - 148 units</i>
3	1	59351007000	80	0	0.26	0	\$219.18	\$1,079.22	\$0.00	
3	2	59351008000	80	0	1.01	0	\$219.18	\$1,079.22	\$0.00	
3	3	59351010000	51	113.17	13.96	169,755	\$219.18	\$1,079.22	\$39,870.51	7011 MAIN ST <i>Walmart</i>
3	4	59351011000	81	0	2.81	0	\$219.18	\$1,079.22	\$0.00	MAIN STREET PARK
3	5	59351012000	218	216.00	10.00	0	\$219.18	\$1,079.22	\$58,135.08	5500 EUCALYPTUS DR <i>Lodge Apts - 216 units</i>
3	6	59351013000	51	2.09	0.86	3,135	\$219.18	\$1,079.22	\$1,386.23	401 NAPA JUNCTION <i>Gas Station</i>
3	7	59351014000	51	4.53	0.79	6,795	\$219.18	\$1,079.22	\$1,845.46	7021 MAIN ST <i>Retail Stores</i>
3	8	59351015000	51	1.09	1.19	1,635	\$219.18	\$1,079.22	\$1,523.17	6055 MAIN ST <i>Sonic Drive-In</i>
3	9	59351016000	51	7.47	1.41	11,205	\$219.18	\$1,079.22	\$3,158.96	6040 MAIN ST #142 <i>Coldwell Bank</i>
3	10	59352001000	51	12.83	2.36	19,245	\$219.18	\$1,079.22	\$5,359.04	5055 MAIN ST #100 <i>Panda Express, Round Table, Bank</i>
3	11	59352002000	513	<u>38.26</u>	<u>2.48</u>	16,890	\$219.18	\$1,079.22	<u>\$11,062.30</u>	5001 MAIN ST <i>Holiday Inn Express</i>
				570.92	46.04				\$174,821.53	

Asmt No.12 (now deleted), former APN 59020001000, was subdivided into six new parcel numbers at the time of the filing of the FY 2106-17 Engineer's Report. The new APN's are shown above (059-020-045 through 059-020-050) and will be assessed according to the established rate and Method of Apportionment described in the Engineer's Report and as adopted by City Council Resolution No. 2016-57. Assessment No. 14, former APN 059-020-046, was subdivided into parcels 051 and 052 for the 2017/18 levy.

ESD for each parcel is determined by dividing the commercial floor space SF by 1,500 (minimum 1,500) and adding any residential units



TITLE

Five-Year Capital Improvement Program (Fiscal Year 23/24-27/28)

RECOMMENDATION

Adopt a Resolution approving the Five-year Capital Improvement Program (Fiscal Years 23/24-27/28).

CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

Juan Gomez, Finance Director

BACKGROUND & ANALYSIS

The proposed City of American Canyon Capital Improvement Program (CIP) is a five-year planning tool that identifies anticipated capital improvements and their funding sources for fiscal years 2023/24 through 2027/28. The CIP does not appropriate funds, but rather, it functions as a budgeting and planning tool which supports actual appropriations that are made through the annual budget adoption process.

The staff report summarizes the five-year funding strategy to fund capital improvements to City infrastructure. The expenditures shown for the first year of the CIP are consistent with the proposed operating budget in fiscal year 2023/24. The subsequent four years are subject to change due to more detailed engineering analysis becoming available, City Council direction on project priorities, updates to revenues including grant opportunities, and changes in project costs. The Five-Year CIP will be updated annually.

CIP programs and projects are dedicated to maintaining and improving City infrastructure in several divisions: Civic, Parks, Recycled Water, Transportation, Wastewater, and Water. The following table summarizes the project funding by fund for the Five-Year CIP:

Project Category	Proposed Budget FY 2023/24	Projected FY 2024/25	Projected FY 2025/26	Projected FY 2026/27	Projected FY 2027/28	Total of Projects
Civic	\$800,000	\$0	\$0	\$0	\$0	\$800,000

Parks	4,100,833	160,000	1,510,000	2,030,000	1,680,000	9,480,833
Recycled Water	3,343,628					3,343,628
Transportation	22,276,881	5,874,821	2,530,000	1,800,000	1,800,000	34,281,702
Wastewater	2,166,678					2,166,678
Water	2,038,185	1,186,785	1,633,302	1,594,867	2,558,419	9,011,558
Other	874,974					874,974
TOTAL	\$35,601,179	\$7,221,606	\$5,673,302	\$5,424,867	\$6,038,419	\$59,959,373

Sections 65401 and 65402 of the California Government Code Section requires that the CIP be consistent with (Section 65401) and be in conformance with the General Plan (Section 65402) where property is to be acquired prior to City Council adoption of the CIP. On April 27, 2023, the Planning Commission, during a regularly scheduled meeting, considered the projects and programs for Fiscal Year 2023/24 and found them consistent with the General Plan.

FISCAL IMPACT

The City's FY 2023/24 CIP consists of 37 projects totaling approximately \$35,601,180. The fiscal impact of the CIP by fund was identified in the FY 2023/24 Operating Budget.

All funds and expenditures beyond FY 2023/24 have no direct fiscal impact because the Five-Year CIP is not a financial commitment by City Council, but rather a planning and forecasting tool.

The online 5-Year Capital Improvement Plan can be found at the following link: [Capital Improvement Program FY2023/24 - FY2027/28](#)

ENVIRONMENTAL REVIEW

Approval of a 5-Year CIP and Capital Fund Budgets do not qualify as "Project(s)" as defined by the California Environmental Quality Act. Therefore, the Recommended Actions are exempt from environmental review. However, each of the projects listed in the 5-Year CIP will be subject to environmental review (when applicable to changes to the physical environment) at the earliest opportunity.

ATTACHMENTS:

- [1. Resolution Capital Improvement Program FY2023/24-2027/28](#)
- [2. CIP Summaries and Project Details FY2023/24](#)

3. 5-Year CIP Presentation

RESOLUTION NO. 2023-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FOR FISCAL YEARS 2023/24 TO 2027/28

WHEREAS, the City of American Canyon has prepared a Five-Year Capital Improvement Program (CIP) which sets forth a funding strategy for proposed capital projects; and

WHEREAS, the CIP is a planning tool that identifies anticipated capital improvements for fiscal years 2023/24 to 2027/28; and

WHEREAS, the CIP also identifies the funding sources to finance the capital improvements proposed to be undertaken in the next five fiscal years and includes recommended time schedules and cost estimates of the various capital improvement projects; and

WHEREAS, the expenditures shown for the first year of the CIP comprise the Capital Budget starting in fiscal year 2023/24. Subsequent years are also included in the CIP, although these “future years” are subject to change due to more detailed engineering analysis becoming available, possible changes in project priorities, updates or revisions to anticipated revenues, and/or changes in cost and funding projections; and

WHEREAS, the CIP is anticipated to be updated annually, as a whole, and amendments can be considered by the City Council at any time; and

WHEREAS, City Council of the City of American Canyon has designated the City Planning Commission as the planning agency for the City of American Canyon; and

WHEREAS, State Law requires that designated planning agencies review their agency’s capital improvement plan to ensure compliance with the adopted General Plan; and

WHEREAS, on April 27, 2023 the Planning Commission, during a regularly scheduled meeting, considered the projects and programs for FY 2023/24 in the City’s Capital Improvement Program and their conformity to the adopted City General Plan.

WHEREAS, project funds have been identified in the proposed operating budget for Fiscal Year 2023/2024.

NOW, THEREFORE, the City Council of the City of American Canyon City Council does resolve as follows:

1. The Five-Year Capital Improvement Program for Fiscal Years 2023/24 to 2027/28 is hereby adopted.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

Taresa Geilfuss, City Clerk

William D. Ross, City Attorney

General Government CIP Fund 350

City of American Canyon FY 2023-24 CAPITAL BUDGET

Project Number	Project Description	as of 04/01/2023		CIP Fund	FUNDING SOURCES	
		Project Budget	Anticipated Costs for FY 2023-24			
1	CD19-0100	General Plan Update Project	\$ 787,500	\$ 679,074	350	General Fund 100 \$131,400; GP Update Fee Fund 275 \$224,800; Parks Impact Fee Fund 310 \$30,000; Traffic Impact Fee Fund 320 \$290,874; Wtr Cap Fee Fund 520 \$2,000
2	CF23-0100	City Hall Building Roof Improvement	\$ 150,000	\$ 100,000	350	Building Maintenance ISF 651
3	CF23-0300	Corp Yard Relocation and Fac Upgrade	\$ 700,000	\$ 700,000	350	Capital Projects Fund 350
4	PR13-0200	Newell Open Space (Parking Lot/Trail Construction)	\$ 530,476	\$ 344,142	350	Habitat Conservation Grant Fund 230 \$86,350 and Parks Impact Fee Fund 310 \$195,467; CIP Fund 350 \$62,325
5	PR19-0100	Wetlands Edge Environmental Educational Enhancement Project	\$ 249,141	\$ 246,000	350	Environmental Educational Facilities Grant Fund 230 \$246,000
6	PR20-0300	Wetlands Restoration Project	\$ 450,000	\$ 321,287	350	Measure AA (SF Bay Area Restoration) \$321,287
7	PR21-0100	Playground Replacement Project	\$ 350,000	\$ 701,980	350	Prop 68 Fund 230 \$200,000; Park Impact Fee Fund 310 \$476,980; LLAD Fund 261 \$25,000
8	PR22-0100	Skate Park Relocation	\$ -	\$ 708,000	350	Park Impact Fee Fund 310

9	PR23-0100	Melvin Park Improvements	\$ 270,000	\$ 270,000	350	Park Impact Fee Fund 310
10	PR23-0150	Irrigation Controller Upgrade	\$ -	\$ 429,424	350	LLAD Zone 1 261 \$94,513; LLAD Zone 2 262 \$144,035; LLAD Zone 3 263 \$39,183; Parks R&R 655 \$151,696
11	PR23-0200	Melvin Tennis Court Improvements	\$ 130,000	\$ 130,000	350	Park Impact Fee Fund 310
12	PR23-0400	Northampton Shade Canopy	\$ -	\$ 120,000	350	Parks Renovation & Replacement Fund 655
13	PR23-0500	Northampton Park Restroom	\$ -	\$ 165,000	350	Parks Renovation & Replacement Fund 655
14	PR23-0600	Comm Park I Improvements	\$ -	\$ 300,000	350	Parks Renovation & Replacement Fund 655
15	PR23-0700	Silver Oak Restroom	\$ -	\$ 165,000	350	LLAD Zone 2 Fund 262
16	PR23-0800	Via Bellagio Playground Resurface	\$ -	\$ 150,000	350	LLAD Zone 1 Fund 261
17	PR23-0900	Adult Activity Center Flooring Replacement	\$ -	\$ 50,000	350	Civic Facilities Repair & Replacement Fund 657
18	PW22-0100	Storm Drain Master Plan	\$ 196,397	\$ 195,900	350	Measure A Fund 210 \$196,397
19	TR16-0700	Green Island Rd Reconstruction/Widening	\$ 13,790,218	\$ 12,063,028	350	EDA Grant 240 \$5,500,000; OBAG Grant 240 \$1,000,000; Traffic Impact Fund 320 \$25,551.14; Comm Fac Dist Fund 281 \$5,537,477

20	TR16-0703	Green Island Rd Rule 20 A/B Utility Undergrounding	\$ -	\$ 2,028,179	350	Comm Fac Dist Fund 281 \$1,796,179; Traffic Impact Fund 320 \$72,000; Utility Underground 380 \$160,000
21	TR22-0200	Wetlands Edge Court Extension	\$ 257,000	\$ 370,257	350	Measure A Fund 210 \$268,933; Gax Tax Fund 212 \$101,324
22	TR22-0300	2022 Annual Pavement Project	\$ 750,000	\$ 1,569,544	350	Measure T Fund 211 \$1,382,994; Water Ops 510 \$91,000; Wastewater Ops 540 \$95,550
23	TR22-0400	Benton Way Pavement Rehabilitation & Crosswalk Enhancement	\$ 75,920	\$ 1,434,520	350	American Rescue Plan Act (ARPA) Grant Fund 240 \$75,920; Measure T 211 \$558,600 ; RMRA Fund 213 \$800,000
24	TR24-0200	ARPA4 Melvin Sidewalk	\$ 1,050,000	\$ 1,050,000	350	American Rescue Plan Act (ARPA) Grant Fund 240 \$500,000; Measure A Fund 210 \$550,000
25	TR23-0100	ARPA5 Knightsbridge Reconstruction & Water Main Improvements	\$ 1,850,000	\$ 1,850,000	350	Measure T Fund 211 \$385,000; American Rescue Plan Act (ARPA) Grant Fund 240 \$960,000; Water Ops 510 \$505,000
26	TR23-0200	South Kelly - Hwy 29 Intersection	\$ -	\$ 1,001,354	350	Revenue from Development Fund 350
27	TR23-0300	East American Canyon Road Guardrail	\$ -	\$ 280,000	350	HSIP Grant Fund 230 \$252,450; Gax Tax Fund 212 \$27,550
28	TR24-0300	ARPA6 Rancho Del Mar Paving and Utility Improvements	\$ -	\$ 630,000	350	American Rescue Plan Act (ARPA) Grant Fund 240
Total Fund 350			\$ 21,586,652	\$ 28,052,688		

Water CIP Fund 530

City of American Canyon
FY 2023-24 CAPITAL BUDGET

		as of 04/01/2023			CIP Fund	FUNDING SOURCES
Project Number	Project Description	Project Budget	Anticipated Costs for FY 2023-24			
29	WA21-0100	W2 Annual Water Main Replacement	\$ -	\$ 1,613,185	530	Water Operations Fund 510
30	WA23-0100	Water Treatment Plant Shop	\$ -	\$ 75,000	530	Water Operations Fund 510
31	WA23-0200	Water Treatment Plant Filter Media Replacement & Underdrain Repair	\$ -	\$ 350,000	530	Water Operations Fund 510
Total Fund 530				\$ 2,038,185		

Wastewater CIP Fund 560

City of American Canyon
FY 2023-24 CAPITAL BUDGET

		as of 6/30/2022			CIP Fund	FUNDING SOURCES
Project Number	Project Description	Project Budget	Anticipated Costs for FY 2023-24			
32	WW16-0300	SCADA	\$ 500,000	\$ 466,678	560	Water Operations 510 \$250,000 & Wastewater Operations 540 \$216,678
33	WW20-0100	SS4 Broadway Sewer Rehab, Crawford to Donaldson	\$ 700,000	\$ 700,000	560	Wastewater Capacity Fee Fund 550
34	WW22-0100	UV Disinfection	\$ 50,000	\$ 500,000	560	Wastewater Operations 540
35	WW22-0200	Blower Replacement	\$ 500,000	\$ 500,000	560	Wastewater Operations 540
Total Fund 560			\$ 1,750,000	\$ 2,166,678		

Recycled Water CIP Fund 590

City of American Canyon
FY 2023-24 CAPITAL BUDGET

		as of 04/01/2023				
Project Number	Project Description	Project Budget	Anticipated Costs for FY 2023-24	CIP Fund	FUNDING SOURCES	
36	RW17-0100	\$ 2,900,000	\$ 3,223,628	530	North Bay Water Reuse Authority 230 \$142,619; Zero Water Footprint 370 \$633,500; Water Operations 510 \$917,509; Napa County ARPA 230 \$1,500,000	
37	RW23-0100	\$ -	\$ 120,000	530	Recycled Water Operations Fund 580	
Total Fund 590		\$ 2,900,000	\$ 3,343,628			

Total for FY 2023-24

City of American Canyon
FY 2023-24 CAPITAL BUDGET

		as of 6/30/2022				
Project Number	Project Description	Project Budget	Anticipated Costs for FY 2023-24	CIP Fund	FUNDING SOURCES	
TOTAL		\$ 26,236,652	\$ 35,601,180			

Civic Projects

Civic Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
(CF23-0100) CITY HALL ROOF REPLACEMENT	\$100,000	\$0	\$0	\$0	\$0
(CF23-0300) CORP YARD RELOCATION AND FAC UPGRADE	\$700,000	\$0	\$0	\$0	\$0
TOTAL	\$800,000	\$0	\$0	\$0	\$0

Civic Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(350) CAPITAL PROJECTS	\$700,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$700,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$700,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(651) ISF - BLDG MAINTENANCE	\$100,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$100,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$100,000	\$0	\$0	\$0	\$0
TOTAL	\$800,000	\$0	\$0	\$0	\$0

Parks Projects

Parks & Recreation Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
(PR13-0200) NEWELL OPEN SPACE	\$344,142	\$0	\$0	\$0	\$0
(PR19-0100) WETLANDS EDGE ENVIRONMENTAL ED	\$246,000	\$0	\$0	\$0	\$0
(PR20-0300) WETLANDS RESTOR, RECLAM & RECR	\$321,287	\$0	\$0	\$0	\$0
(PR21-0100) PLAYGROUND REPLACEMENT PROJECT	\$701,980	\$0	\$0	\$0	\$0
(PR22-0100) SKATE PARK RELOCATION	\$708,000	\$0	\$0	\$0	\$0
(PR23-0100) MELVIN PARK IMPROVEMENTS	\$270,000	\$0	\$0	\$0	\$0
(PR23-0150) IRRIGATION CONTROL UPGRADES	\$429,424	\$0	\$0	\$0	\$0
(PR23-0200) MELVIN TENNIS COURT IMPROVEMENTS	\$130,000	\$0	\$0	\$0	\$0
(PR23-0300) AQUATIC FACILITY IMPROVEMENTS	\$0	\$60,000	\$660,000	\$0	\$0
(PR23-0400) NORTHAMPTON SHADE CANOPY	\$120,000	\$0	\$0	\$0	\$0
(PR23-0500) NORTHAMPTON PARK RESTROOM	\$165,000	\$0	\$0	\$0	\$0
(PR23-0600) COMMUNITY PARK I IMPROVEMENTS	\$300,000	\$0	\$0	\$0	\$0
(PR23-0700) SILVER OAK PARK RESTROOM	\$165,000	\$0	\$0	\$0	\$0
(PR23-0800) VIA BELLAGIO PLAYGROUND RESURFACE	\$150,000	\$0	\$0	\$0	\$0
(PR23-0900) ADULT ACTIVITY CENTER FLOORING UPGRADES	\$50,000	\$0	\$0	\$0	\$0
(PR24-0100) LINWOOD PARK IMPROVEMENTS	\$0	\$50,000	\$300,000	\$0	\$0
(PR24-0200) RECREATION CENTER UPGRADES	\$0	\$50,000	\$300,000	\$0	\$0
(PR25-0100) NEWELL OPEN SPACE BATHROOM	\$0	\$0	\$25,000	\$230,000	\$0
(PR25-0200) NEWELL OPEN SPACE BARN REHAB	\$0	\$0	\$200,000	\$1,680,000	\$1,680,000
(PR25-0300) COMM PARK 1 TRAIL IMPROVEMENTS	\$0	\$0	\$25,000	\$120,000	\$0
TOTAL	\$4,100,833	\$160,000	\$1,510,000	\$2,030,000	\$1,680,000

Parks & Recreation Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$50,000	\$1,510,000	\$2,030,000	\$1,680,000
(310) PARKS IMPACT FEE FUND	\$1,780,447	\$110,000	\$0	\$0	\$0
(350) CAPITAL PROJECTS	\$62,325	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$1,842,772	\$160,000	\$1,510,000	\$2,030,000	\$1,680,000
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$853,637	\$0	\$0	\$0	\$0
(261) LLAD Zone 1, LaVigne	\$269,513	\$0	\$0	\$0	\$0
(262) LLAD Zone 2, Vintage Ranch	\$309,035	\$0	\$0	\$0	\$0
(263) LLAD Zone 3, Napa Junction	\$39,183	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,471,368	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$3,314,140	\$160,000	\$1,510,000	\$2,030,000	\$1,680,000
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(655) ISF - PARKS RENOVATION & REPLACEMENT	\$736,693	\$0	\$0	\$0	\$0
(657) ISF - CIVIC FACILITIES RENOVATION & REPLACEMENT	\$50,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$786,693	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$786,693	\$0	\$0	\$0	\$0
TOTAL	\$4,100,833	\$160,000	\$1,510,000	\$2,030,000	\$1,680,000

Transportation and Public Works Projects

Transportation and Public Works Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
TRANSPORTATION					
(TR16-0700) GREEN ISLAND RD RECON&WIDENING	\$12,063,028	\$0	\$0	\$0	\$0
(TR22-0300) 2022 ANNUAL PAVEMENT PROJECT	\$1,569,544	\$1,030,000	\$1,800,000	\$1,800,000	\$1,800,000
(TR24-0300) RANCHO DEL MAR PAVING AND UTILITY IMPROVEMENTS	\$630,000	\$4,530,000	\$730,000	\$0	\$0
(TR16-0703) GREEN ISLAND ROAD RULE 20A/B UTILITY UNDERGROUND	\$2,028,179	\$0	\$0	\$0	\$0
(TR23-0100) KNIGHTSBRIDGE RECONSTRUCTION AND WATER MAIN IMPROVEMENT	\$1,850,000	\$0	\$0	\$0	\$0
(TR22-0400) BENTON WAY ENHANCED CROSSWALK	\$1,434,520	\$0	\$0	\$0	\$0
(TR24-0200) MELVIN SIDEWALK	\$1,050,000	\$0	\$0	\$0	\$0
(TR23-0200) SOUTH KELLY-HWY 29 INTERSECTION	\$1,001,354	\$0	\$0	\$0	\$0
(TR22-0200) WETLANDS EDGE COURT EXTENSION	\$370,257	\$0	\$0	\$0	\$0
(TR23-0300) EAST AMERICAN CANYON ROAD GUARDRAIL	\$280,000	\$0	\$0	\$0	\$0
TRANSPORTATION TOTAL	\$22,276,881	\$5,560,000	\$2,530,000	\$1,800,000	\$1,800,000
PUBLIC WORKS (NON-CIP LONG TERM)					
(PW22-0100) STORM DRAIN MASTER PLAN	\$195,900	\$0	\$0	\$0	\$0
PUBLIC WORKS (NON-CIP LONG TERM) TOTAL	\$195,900	\$0	\$0	\$0	\$0
TOTAL	\$22,472,781	\$5,560,000	\$2,530,000	\$1,800,000	\$1,800,000

Transportation and Public Works Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(240) FEDERAL GRANTS	\$8,665,920	\$2,034,000	\$0	\$0	\$0
(211) MEASURE T	\$2,326,594	\$530,000	\$2,030,000	\$1,300,000	\$1,300,000
(281) COMM FACILITIES DIST FUND	\$7,333,655	\$0	\$0	\$0	\$0
(213) GAS TAX RMRA	\$800,000	\$225,000	\$225,000	\$225,000	\$225,000
(212) GAS TAX/ROAD MAINTENANCE	\$128,874	\$275,000	\$275,000	\$275,000	\$275,000
(210) STORM DRAIN/MEASURE A	\$1,014,833	\$0	\$0	\$0	\$0
(230) STATE GRANTS	\$252,450	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$20,522,326	\$3,064,000	\$2,530,000	\$1,800,000	\$1,800,000
CAPITAL PROJECT FUND					
(350) CAPITAL PROJECTS	\$1,001,354	\$0	\$0	\$0	\$0
(380) UTILITY UNDERGROUND	\$160,000	\$0	\$0	\$0	\$0
(320) TRAFFIC IMPACT FEE FUND	\$97,551	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$1,258,905	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$21,781,231	\$3,064,000	\$2,530,000	\$1,800,000	\$1,800,000
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$596,000	\$1,162,000	\$0	\$0	\$0
(540) WASTEWATER OPERATIONS	\$95,550	\$1,334,000	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$691,550	\$2,496,000	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$691,550	\$2,496,000	\$0	\$0	\$0
TOTAL	\$22,472,781	\$5,560,000	\$2,530,000	\$1,800,000	\$1,800,000

Recycled Water Projects

Recycled Water Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
(RW17-0100) RECYCLED WATER EXPANSION PROJECT	\$3,223,628	\$0	\$0	\$0	\$0
(RW23-0100) RECYCLED WATER REFILL STATION	\$120,000	\$0	\$0	\$0	\$0
TOTAL	\$3,343,628	\$0	\$0	\$0	\$0

Recycled Water Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$1,642,619	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,642,619	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND					
ZERO WATER FOOTPRINT	\$663,500	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$663,500	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$2,306,119	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$917,509	\$0	\$0	\$0	\$0
(580) RECYCLED WATER OPERATIONS	\$120,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$1,037,509	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$1,037,509	\$0	\$0	\$0	\$0
TOTAL	\$3,343,628	\$0	\$0	\$0	\$0

Water Projects

Water Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
(WA21-0100) W2 ANNUAL WATER MAIN REPLACEMENTS	\$1,613,185	\$1,141,785	\$1,128,302	\$1,044,867	\$1,908,419
(WA26-0100) NORTHAMPTON WATER MAIN REPLACEMENT	\$0	\$0	\$0	\$0	\$650,000
(WA25-0100) HANNA DRIVE WATER MAIN REPLACEMENT	\$0	\$0	\$0	\$550,000	\$0
(WA24-0100) RIO DEL MAR WATER MAIN UPGRADE	\$0	\$45,000	\$360,000	\$0	\$0
(WA23-0200) WATER TREATMENT FILTER MEDIA REPL & UNDERDRAIN REPAIR	\$350,000	\$0	\$0	\$0	\$0
(WA24-0200) NORTH KELLY ROAD WATER MAIN UPGRADE	\$0	\$0	\$145,000	\$0	\$0
(WA23-0100) WATER TREATMENT PLANT SHOP	\$75,000	\$0	\$0	\$0	\$0
TOTAL	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419

Water Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419
ENTERPRISE FUND TOTAL	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419
TOTAL	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419

Wastewater Projects

Wastewater Project List

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
(WW16-0300) SCADA	\$466,678	\$0	\$0	\$0	\$0
(WW20-0100) SS4 BROADWAY SEWER REHAB, CRAWFORD TO DONALDSON	\$700,000	\$0	\$0	\$0	\$0
(WW22-0100) UV DISINFECTION	\$500,000	\$0	\$0	\$0	\$0
(WW22-0200) BLOWER REPLACEMENT	\$500,000	\$0	\$0	\$0	\$0
TOTAL	\$2,166,678	\$0	\$0	\$0	\$0

Wastewater Projects by Fund Source

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$216,678	\$0	\$0	\$0	\$0
(540) WASTEWATER OPERATIONS	\$1,250,000	\$0	\$0	\$0	\$0
(550) WASTEWATER CAPACITY FEES	\$700,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$2,166,678	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$2,166,678	\$0	\$0	\$0	\$0
TOTAL	\$2,166,678	\$0	\$0	\$0	\$0

Community Development

The projects contained in this section are not formal CIP projects that will become assets, but they are long-term projects which are tracked to completion.

CD19-0100 General Plan Update Project



Project Description: A long-term blueprint for the future. Will establish goals, policies, and actions to achieve the community's vision over the next 20 years, Approved in FY 2019-20

Life Budget: \$1,466,574

Project Status: In progress

Current Phase: Planning

Carryover 2022-2023: \$27,652

Additional Request 2023-2024:

\$ 679,074

Total 2023-2024 Budget: \$

679,074

Funding Sources: General Fund, GP Update Fee, Parks Impact Fee, Traffic Impact Fee, Water Capacity Fee

CD19-0100 General Plan Update

The General Plan is a long-term blueprint for the future. Because American Canyon has changed significantly since adopting our current General Plan in 1994, the General Plan Update will establish goals, policies, and actions to achieve the community's vision over the next 20 years. In early 2020, the City kicked off the General Plan Update process. This Update will ensure the City grows according to current community needs and priorities. New issues, such as community health and climate change, housing, shared mobility, and online shopping, will be included in the updated General Plan.

Collapse All	2023-24 Budget	2024-25 Budget	2025-26 Budget	2026-27 Budget	2027-28 Budget
▼ GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)	\$ 677,074	\$ 0	\$ 0	\$ 0	\$ 0
▼ CAPITAL PROJECT FUND	320,874	0	0	0	0
(320) TRAFFIC IMPACT FEE FUND	290,874	0	0	0	0
(310) PARKS IMPACT FEE FUND	30,000	0	0	0	0
▼ SPECIAL REVENUE FUND	224,800	0	0	0	0
(275) GP UPDATE FEE FUND	224,800	0	0	0	0
▼ GENERAL FUND	131,400	0	0	0	0
(100) GENERAL FUND	131,400	0	0	0	0
▼ PROPRIETARY FUNDS (FULL ACCRUAL)	2,000	0	0	0	0
▶ ENTERPRISE FUND	2,000	0	0	0	0
Total	\$ 679,074	\$ 0	\$ 0	\$ 0	\$ 0

Civic Capital Projects

The civic capital improvement plan creates the framework for acquisition, development, and rehabilitation of civic facilities. To view individual project detail, please click on project name or picture.

CF23-0100 City Hall Building Roof Improvement



Project Description: Roof replacement of City Hall building. New Project for FY 2023-24.

Life Budget: \$100,000

Project Status: On hold

Current Phase: Design

Carryover 2021-2022: n/a

New Request 2023-2024: \$100,000

Total 2023-2024 Budget: \$100,000

Funding Sources: Civic Facilities Impact Fund

CF23-0300 Corp Yard Relocation and Fac Upgrade



Project Description: Relocation of Corp Yard to old Napa Junction Elementary School Site. Project approved in FY 2022-23.

Life Budget: \$700,000

Project Status: In progress

Current Phase: Construction

Carryover 2022-2023: \$700,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$700,000

Funding Sources: General Government Capital Project Fund



CF23-0100 City Hall Building Roof Improvement

Re-roof City Hall

Financial Overview

CF23-0100 City Hall Roof Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
ISF - BLDG MAINTENANCE	\$100,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$100,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$100,000	\$0	\$0	\$0	\$0
TOTAL	\$100,000	\$0	\$0	\$0	\$0



CF23-0300 Corp Yard Relocation and Facilities Upgrade

The former Napa Junction Elementary School property is envisioned to be bifurcated with new fencing - the parking lot in the western area would be used for Parks and Public Works maintenance operations while the classrooms in the eastern area would be available for Recreation programming, summer camps, facility rental, and community partner organization storage. In order to keep costs low, staff have not hired an architect or space planner to prepare comprehensive plans. Instead, the existing footprint will remain and the buildings will just be fixed-up and reused. The current project will replace doors and windows, paint facilities, upgrade security to eliminate vandalism and other improvements needed to make the property operational.

CF23-0300 Corp Yard Relocation and Facilities Upgrade

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(350) CAPITAL PROJECTS	\$700,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$700,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$700,000	\$0	\$0	\$0	\$0
TOTAL	\$700,000	\$0	\$0	\$0	\$0

Parks Capital Improvement Projects

The parks capital improvement plan creates the framework for acquisition, development, and rehabilitation of park areas and facilities. To view individual project detail, please click on project name or picture.

PR13-0200 Newell Open Space Improvements



Project Description: ADA and other access improvements to the parking lot and trail up to the fenced woodland area. Approved in FY 2012-13.

Life Budget: \$530,476
Project Status: In progress
Current Phase: Design
Carryover 2022-2023 as of 3/30/23: \$344,142
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$344,142

Funding Sources: Habitat Conservation Grant, Parks Impact Fee, and CIP Fund

PR19-0100 Wetlands Edge Environmental Educational Enhancement Project



Project Description: Outdoor educational area (open air seating area) and bathroom. Approved in FY 2018-19.

Life Budget: \$250,000
Project Status: On Hold
Current Phase: Design
Carryover 2022-2023 as of 3/30/23: \$246,859
New Request 2023-2024: \$(859)
Total 2023-2024 Budget: \$246,000

Funding Sources: Environmental Educational Facilities Grant

PR20-0300 Wetlands Restoration Plan



Project Description: North Slough Restoration, Reclamation, & Recreation Access. Approved in FY 2020-21.

Life Budget: \$450,000
Project Status: In progress
Current Phase: Planning
Carryover 2022-2023 as of 3/30/23: \$253,787
New Request 2023-2024: \$67,500
Total 2023-2024 Budget: \$321,287

Funding Sources: Measure AA (SF Bay Area Restoration) Grant

**PR21-0100
Playground
Replacement Project**



Project Description: Replace playground structures at Via Bellagio, Linwood, and Northampton Parks. Approved in FY 2022-23.

Life Budget: \$701,980
Project Status: In progress
Current Phase: Design
Carryover 2022-2023 of 3/30/23: \$701,980
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$701,980

Funding Sources: Prop 68 Grant, Parks Impact Fee, LLAD Fund

**PR23-0100 Melvin
Park Improvements**



Project Description: Improve park along Melvin Road in conjunction with private development. Approved in FY 2022-23.

Life Budget: \$270,000
Project Status: In progress
Current Phase: Planning
Carryover 2022-2023 of 3/30/23: \$270,000
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$270,000

Funding Sources: Park Impact Fee

**PR23-0200 Melvin
Tennis Court
Improvements**



Project Description: Resurface Melvin Tennis Courts and restripe for a multi-use facility to accommodate both tennis and pickleball. Approved in FY 2022-23.

Life Budget: \$130,000
Project Status: In progress
Current Phase: Planning
Carryover 2022-2023 of 3/30/23: \$130,000
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$130,000

Funding Sources: Park Impact Fee

PR23-0300 Aquatic Facility Improvements



Project Description:

Replaster/retile main pool, new pool deck, and expand playpool, add water feature and slide. Approved in FY 2022-23.

Life Budget: \$720,000
Project Status: On Hold
Current Phase: Planning
Carryover 2022-2023 : \$ 720,000
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$ -

Funding Sources: Civic Impact Fee

PR22-0100 Skate Park Relocation



Project Description: Relocation of the metal skatepark from behind American Canyon Middle School to Veteran's Park. Project was approved in FY 2022-2023.

Life Budget: \$708,000
Project Status: In progress
Current Phase: Design
Carryover 2022-2023 of 3/30/23: \$708,000
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$708,000

Funding Sources: Parks Impact Fee

PR23-0150 Irrigation Controller Upgrade



Project Description: Replace existing irrigation controllers systemwide with weather sensor and remote monitoring capable controllers. New for FY 2023-24.

Life Budget: \$429,424
Project Status: No started
Current Phase: Planning
New Request 2023-2024: \$ 429,424
Total 2023-2024 Budget: \$429,424

Funding Sources: LLAD Zones 1, 2, and 3. Parks Renovation and Replacement ISF

PR23-0400
Northampton Shade
Canopy.



Project Description: Install shade canopy at Northampton Park. New for FY 2023-24.

Life Budget: \$120,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024:
\$120,000
Total 2023-2024 Budget:
\$120,000

Funding Sources: Park
Renovation and Replacement ISF

PR23-0500
Northampton Park
Restroom



Project Description: Add new restroom at Northampton Park. New for FY 2023-24.

Life Budget: \$165,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024:
\$165,000
Total 2023-2024 Budget:
\$165,000

Funding Sources: Park
Renovation and Replacement ISF

PR23-0600 Comm
Park I Improvements



Project Description: Work in general, will include field turf improvements. New for FY 2023-24.

Life Budget: \$300,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024:
\$300,000
Total 2023-2024 Budget:
\$300,000

Funding Sources: Park
Renovation and Replacement ISF

PR23-0700 Silver Oak Park Restroom



Project Description: Add new restroom at Silver Oak Park. New for FY 2023-24.

Life Budget: \$165,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024: \$165,000
Total 2023-2024 Budget: \$165,000

Funding Sources: LLAD Zon

PR23-0800 Via Bellagio Playground Resurface



Project Description: Resurface playground area at Via Bellagio park. New for FY 2023-24.

Life Budget: \$150,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024: \$150,000
Total 2023-2024 Budget: \$150,000

Funding Sources: LLAD Zone 1

PR23-0900 Adult Activity Center Flooring Replacement



Project Description: Replace Adult Activity Center Floors throughout facility. New for FY 2023-24.

Life Budget: \$50,000
Project Status: Not started
Current Phase: Planning
New Request 2023-2024: \$50,000
Total 2023-2024 Budget: \$50,000

Funding Sources: Civic Facilities Repair and Replacement Fund

**PR24-0100 Linwood
Park Improvements**



Project Description:

Enhancements that include a reservable picnic shelter, path from the Adult Activity Center to the park, removal of the knoll/hill to provide access to the park, create an area of play for this portion of the community. Scheduled to begin FY 2024-25.

Projected Cost: \$350,000

**PR24-0200
Recreation Center
Upgrades**



Project Description: Expand recreation center to accommodate programs and rentals; bring the restroom into the building, and push the front out for a larger space. Scheduled to begin FY 2024-25.

Projected Cost: \$350,000

**PR25-0100 Newell
Open Space
Bathroom**



Project Description: Add onsite restroom to the Newell Open Space Trail. Scheduled to begin FY 2025-26.

Projected Cost: \$255,000

**PR25-0200 Newell
Open Space Barn**



Project Description: Stabilize and refurbish the Newell Barn. Potential event venue once completed. Scheduled to begin FY 2025-26.

Projected Cost: \$3,560,000

**PR25-0300 Comm
Park 1 Trail
Improvements**



Project Description: Resurface walking path/track around the field so it is accessible to all. Scheduled to begin FY 2025-26.

Projected Cost: \$145,000



PR13-0200 Newell Open Space Improvements

Development of the Newell Open Space in accordance with the Management Plan Jack and Bernice Newell Open Space Reserve. Items of work include: improved access to the preserve and trailhead.

Life Budget: \$530,476

Project Status: In progress

Current Phase: Design

Carryover 2022-2023 as of 3/30/23: \$344,142

New Request 2023-2024: \$ -

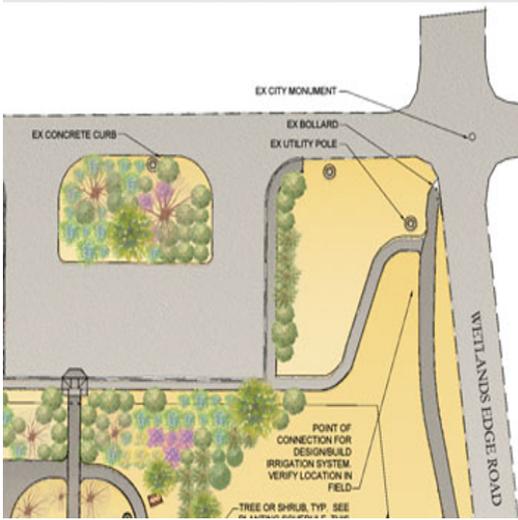
Total 2023-2024 Budget: \$344,142

Funding Sources: Habitat Conservation Grant, Parks Impact Fee, and CIP Fund

Financial Overview

PR13-0200 Newell Open Space (Parking Lot/Trail Construction)

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(310) PARKS IMPACT FEE FUND	\$195,467	\$0	\$0	\$0	\$0
(350) CAPITAL PROJECTS	\$62,325	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$257,792	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$86,350	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$86,350	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$344,142	\$0	\$0	\$0	\$0
TOTAL	\$344,142	\$0	\$0	\$0	\$0



PR19-0100 Wetlands Edge Enhancement Project

Environmental Educational Facilities Grant Fund to implement an outdoor educational area (open air seating area) and bathroom.

Life Budget: \$250,000

Project Status: On Hold

Current Phase: Design

Carryover 2022-2023 as of 3/30/23: \$246,859

New Request 2023-2024: \$(859)

Total 2023-2024 Budget: \$246,000

Funding Sources: Environmental Educational Facilities Grant

Financial Overview

PR19-0100 Wetlands Edge Environmental Educational Enhance...

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$246,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$246,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$246,000	\$0	\$0	\$0	\$0
TOTAL	\$246,000	\$0	\$0	\$0	\$0



PR20-0300

Wetlands Restoration Plan

North Slough Restoration, Reclamation and Recreation Access Project. Composed of three feasibility studies to be completed by mid-2024. Funded by Measure AA with the plan to apply for additional Measure AA grant funding to implement proposed projects.

Life Budget: \$450,000

Project Status: In progress

Current Phase: Planning

Carryover 2022-2023 as of 3/30/23: \$253,787

New Request 2023-2024: \$67,500

Total 2023-2024 Budget: \$321,287

Funding Sources: Measure AA (SF Bay Area Restoration) Grant

Financial Overview

PR20-0300 North Slough Restoration Reclamation & Recreati...

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$321,287	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$321,287	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$321,287	\$0	\$0	\$0	\$0
TOTAL	\$321,287	\$0	\$0	\$0	\$0



PR21-0100

Playground Replacement Project

Replace playground structures at Via Bellagio, Linwood and Northampton Parks. Funding by Prop 68, Park Impact Fees and Lighting and Landscaping Assessment District (Via Bellagio only)

Life Budget: \$701,980

Project Status: In progress

Current Phase: Design

Carryover 2022-2023 of 3/30/23: \$701,980

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$701,980

Funding Sources: Prop 68 Grant, Parks Impact Fee, Lighting and Landscape Assessment District (LLAD) Fund

Financial Overview

PR21-0100 Playground Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(310) PARKS IMPACT FEE FUND	\$476,980	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$476,980	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$200,000	\$0	\$0	\$0	\$0
(261) LLAD Zone 1, LaVigne	\$25,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$225,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$701,980	\$0	\$0	\$0	\$0
TOTAL	\$701,980	\$0	\$0	\$0	\$0



PR22-0100

Skate Park Relocation

This Project includes the relocation of the metal skatepark equipment from its current location (behind American Canyon Middle School) to a new location at Veterans Park. The project will include reusing the existing metal aboveground features (straight rail, pyramid corner, ledges, boxes, gap, curb, and berm) and provide for a unique shape and a few new concrete elements.

Life Budget: \$708,000

Project Status: In progress

Current Phase: Design

Carryover 2022-2023 of 3/30/23: \$708,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$708,000

Funding Sources: Parks Impact Fee

Financial Overview

PR22-0100 Skate Park Relocation

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(310) PARKS IMPACT FEE FUND	\$708,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$708,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$708,000	\$0	\$0	\$0	\$0
TOTAL	\$708,000	\$0	\$0	\$0	\$0



PR23-0100

Melvin Park Improvements

Improve Park along Melvin Road in conjunction with private development. Includes relocating the playground structure to the empty lot on the other side, turning the playground footprint into additional parking. Creating a reservable picnic area, add a playground, and adding synthetic turf for play.

Life Budget: \$270,000

Project Status: In progress

Current Phase: Planning

Carryover 2022-2023 of 3/30/23: \$270,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$270,000

Funding Sources: Park Impact Fee

Financial Overview

PR23-0100 Melvin Road Park Improvement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(310) PARKS IMPACT FEE FUND	\$270,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$270,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$270,000	\$0	\$0	\$0	\$0
TOTAL	\$270,000	\$0	\$0	\$0	\$0



PR23-0150

Irrigation Controller Upgrade

Replace existing irrigation controllers systemwide with weather sensor and remote monitoring capable controllers.

Life Budget: \$429,424

Project Status: No started

Current Phase: Planning

New Request 2023-2024: \$ 429,424

Total 2023-2024 Budget: \$429,424

Funding Sources: Lighting and Landscape Assessment District (LLAD) Zones 1, 2, and 3. Parks Renovation and Replacement Internal Service Fund

Financial Overview

PR23-0150 Irrigation Controller Upgrade

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(262) LLAD Zone 2, Vintage Ranch	\$144,035	\$0	\$0	\$0	\$0
(261) LLAD Zone 1, LaVigne	\$94,513	\$0	\$0	\$0	\$0
(263) LLAD Zone 3, Napa Junction	\$39,183	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$277,731	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$277,731	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(655) ISF - PARKS RENOVATION & REPLACEMENT	\$151,693	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$151,693	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$151,693	\$0	\$0	\$0	\$0
TOTAL	\$429,424	\$0	\$0	\$0	\$0



PR23-0200

Melvin Tennis Court Improvements

Resurface Melvin Tennis Courts and restripe for a multi-use facility to accommodate both tennis and pickleball.

Life Budget: \$130,000

Project Status: In progress

Current Phase: Planning

Carryover 2022-2023 of 3/30/23: \$130,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$130,000

Funding Sources: Park Impact Fee

Financial Overview

PR23-0200 Melvin Tennis Court Resurface

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(310) PARKS IMPACT FEE FUND	\$130,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$130,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$130,000	\$0	\$0	\$0	\$0
TOTAL	\$130,000	\$0	\$0	\$0	\$0



PR23-0300

Aquatic Facility Improvements

Replaster/retile main pool, new pool deck, and expand playpool, add water feature and slide

Life Budget: \$720,000

Project Status: On Hold

Current Phase: Planning

Carryover 2022-2023 : \$ 720,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$ -

Funding Sources: Civic Impact Fee

Financial Overview

PR23-0300 Aquatic Facility Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$660,000	\$0	\$0
(310) PARKS IMPACT FEE FUND	\$0	\$60,000	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$0	\$60,000	\$660,000	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$60,000	\$660,000	\$0	\$0
TOTAL	\$0	\$60,000	\$660,000	\$0	\$0



PR23-0400 Northampton Shade Canopy

Install shade canopy at Northampton Park.

Life Budget: \$120,000
 Project Status: Not started
 Current Phase: Planning
 New Request 2023-2024: \$120,000
 Total 2023-2024 Budget: \$120,000

Funding Sources: Park Renovation and Replacement
 Internal Service Fund (ISF)

Financial Overview

PR23-0400 Northampton Shade Canopy

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(655) ISF - PARKS RENOVATION & REPLACEMENT	\$120,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$120,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$120,000	\$0	\$0	\$0	\$0
TOTAL	\$120,000	\$0	\$0	\$0	\$0



PR23-0500

Northampton Park Restroom

Add a new restroom to Northampton Park. Work in general will include extending water and sewer service, concrete pad, and new bathroom structure (likely prefabricated).

Life Budget: \$165,000

Project Status: Not started

Current Phase: Planning

New Request 2023-2024: \$165,000

Total 2023-2024 Budget: \$165,000

Funding Sources: Park Renovation and Replacement
Internal Service Fund (ISF)

Financial Overview

PR23-0500 Northampton Park Restroom

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(655) ISF - PARKS RENOVATION & REPLACEMENT	\$165,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$165,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$165,000	\$0	\$0	\$0	\$0
TOTAL	\$165,000	\$0	\$0	\$0	\$0



PR23-0600

Community Park I Improvements

Work in general, will include field turf improvements.

Life Budget: \$300,000

Project Status: Not started

Current Phase: Planning

New Request 2023-2024: \$300,000

Total 2023-2024 Budget: \$300,000

Funding Sources: Park Renovation and Replacement
Internal Service Fund (ISF)

Financial Overview

PR23-0600 Comm Park I Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(655) ISF - PARKS RENOVATION & REPLACEMENT	\$300,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$300,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$300,000	\$0	\$0	\$0	\$0
TOTAL	\$300,000	\$0	\$0	\$0	\$0



PR23-0700

Silver Oak Restroom

Add a new bathroom to Silver Oak. Work in general, will include extending sewer and water service, a concrete pad, and new bathroom structure (likely prefabricated).

Life Budget: \$165,000

Project Status: Not started

Current Phase: Planning

New Request 2023-2024: \$165,000

Total 2023-2024 Budget: \$165,000

Funding Sources: Lighting and Landscaping Assessment District (LLAD) Zone 2

Financial Overview

PR23-0700 Silver Oak Park Restroom

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(262) LLAD Zone 2, Vintage Ranch	\$165,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$165,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$165,000	\$0	\$0	\$0	\$0
TOTAL	\$165,000	\$0	\$0	\$0	\$0



PR23-0800 Via Bellagio Playground Resurface

Upgrade the playground surface at Via Bellagio.

Life Budget: \$150,000

Project Status: Not started

Current Phase: Planning

New Request 2023-2024: \$150,000

Total 2023-2024 Budget: \$150,000

Funding Sources: Lighting and Landscaping
Assessment District (LLAD) Zone 1

Financial Overview

PR23-0800 Via Bellagio Playground Resurface

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(261) LLAD Zone 1, LaVigne	\$150,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$150,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$150,000	\$0	\$0	\$0	\$0
TOTAL	\$150,000	\$0	\$0	\$0	\$0



PR23-0900

Adult Activity Center Flooring Replacement

Replace Adult Activity Center Floors throughout facility and add double closet doors (remove curtain in main assembly room)

Life Budget: \$50,000

Project Status: Not started

Current Phase: Planning

New Request 2023-2024: \$50,000

Total 2023-2024 Budget: \$50,000

Funding Sources: Civic Facilities Repair and Replacement Fund

Financial Overview

PR23-0900 Adult Activity Center Flooring Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
INTERNAL SERVICE FUND					
(657) ISF - CIVIC FACILITIES RENOVATION & REPLACEMENT	\$50,000	\$0	\$0	\$0	\$0
INTERNAL SERVICE FUND TOTAL	\$50,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$50,000	\$0	\$0	\$0	\$0
TOTAL	\$50,000	\$0	\$0	\$0	\$0



PR24-0100

Linwood Park Improvements

Enhancements that include a reservable picnic shelter, path from the Adult Activity Center to the park, removal of the knoll/hill to provide access to the park, create an area of play for this portion of the community. Scheduled to begin FY 2024-25.

Projected Cost: \$350,000

Financial Overview

PR24-0100 Linwood Park Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$300,000	\$0	\$0
(310) PARKS IMPACT FEE FUND	\$0	\$50,000	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$0	\$50,000	\$300,000	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$50,000	\$300,000	\$0	\$0
TOTAL	\$0	\$50,000	\$300,000	\$0	\$0



PR24-0200

Recreation Center Upgrades

Expand the Recreation Center to accommodate programs and rentals; bring the restroom into the building, and push the front of the building out for a larger space. Scheduled to begin FY 2024-25.

Projected Cost: \$350,000

Financial Overview

PR24-0100 Linwood Park Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$300,000	\$0	\$0
(310) PARKS IMPACT FEE FUND	\$0	\$50,000	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$0	\$50,000	\$300,000	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$50,000	\$300,000	\$0	\$0
TOTAL	\$0	\$50,000	\$300,000	\$0	\$0



PR25-0100

Newell Open Space Bathroom

Add an onsite restroom to the Newell Open Space Trail. Scheduled to begin FY 2025-26.

Projected Cost: \$255,000

Financial Overview

PR25-0100 Newell Open Space Bathroom

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$25,000	\$230,000	\$0
CAPITAL PROJECT FUND TOTAL	\$0	\$0	\$25,000	\$230,000	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$0	\$25,000	\$230,000	\$0
TOTAL	\$0	\$0	\$25,000	\$230,000	\$0



PR25-0200

Newell Open Space Barn

Stabilize and refurbish the Newell Barn this was previously identified as being a \$2.8M project. Potential event venue once completed. Scheduled to begin FY 2025-26.

Projected Cost: \$3,560,000

Financial Overview

PR25-0200 Newell Open Space Barn Rehab

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$200,000	\$1,680,000	\$1,680,000
CAPITAL PROJECT FUND TOTAL	\$0	\$0	\$200,000	\$1,680,000	\$1,680,000
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$0	\$200,000	\$1,680,000	\$1,680,000
TOTAL	\$0	\$0	\$200,000	\$1,680,000	\$1,680,000



PR25-0300 Comm Park 1 Trail Improvements

Resurface walking path/track around the field so it's accessible to all. Scheduled to begin FY 2025-26.

Projected Cost: \$145,000

Financial Overview

PR25-0300 Comm Park I Trail Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(000) UNFUNDED CIP	\$0	\$0	\$25,000	\$120,000	\$0
CAPITAL PROJECT FUND TOTAL	\$0	\$0	\$25,000	\$120,000	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$0	\$0	\$25,000	\$120,000	\$0
TOTAL	\$0	\$0	\$25,000	\$120,000	\$0

Transportation and Public Works Capital Improvement Projects

The transportation and public works capital improvement plan creates the framework for acquisition, development, and rehabilitation of American Canyon's sidewalks and streets. To view individual project detail, please click on project name or picture.

TR16-0700 Green Island Road Reconstruction



Project Description: Green Island Road District Reconstruction/Widening, Class I Trail, and overhead utility Underground. This project was approved in FY 2016-17.

Life Budget: \$13,790,218
Project Status: In progress
Current Phase: Design
Carryover 2022-2023 as of 3/30/23: \$7,419,276
New Request 2023-2024: \$5,907,357
Total 2023-2024 Budget: \$12,063,028

Funding Sources: EDA Grant, OBAG Grant, Traffic Impact, Community Facilities District

TR16-0703 Green Island Rd Rule 20A/B Utility Underground

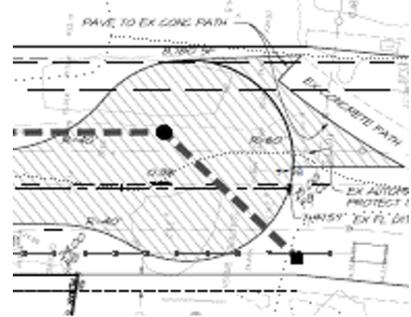


Project Description: Utility undergrounding work in conjunction with TR16-0700. This project was approved in FY 2022-23.

Life Budget: \$2,044,642
Project Status: In progress
Current Phase:
Carryover 2022-2023 as of 3/30/23: \$2,027,973
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$2,027,973

Funding Sources: Community Facilities District, Traffic Impact, and Utility Undergrounding Fund

TR22-0200 Wetlands Edge Court Extension



Project Description: Upgrade to Wetlands Edge Court to standardize the cul-de-sac and improve drainage issues. This project was approved in FY 2021-22.

Life Budget: \$614,860
Project Status: In progress
Current Phase:
Carryover 2022-2023 as of 3/30/23: \$370,257
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$370,257

Funding Sources: Measure A and Highway Users Gas Tax Fund

**TR22-0300 2022
Annual Pavement
Project**



Project Description: Elliott Drive and Benton Way. This project was approved in FY 2022-23.

Life Budget: \$750,000

Project Status: In progress

Current Phase: Design

Carryover 2022-2023: \$750,000

New Request 2023-2024:

\$819,544

Total 2023-2024 Budget:

\$1,569,544

Funding Sources: Measure T, Water Operations, and Wastewater Operations

**TR22-0400 Benton
Way Pavement
Rehabilitation**



Project Description: Improve striping and pavement markings on Benton Way between Wetlands Edge and Elliott Drive. Addition will include pavement rehabilitation to these areas as well. This project was approved in FY 2021-22.

Life Budget: \$1,434,520

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023: \$75,920

New Request 2023-2024: \$

1,358,600

Total 2023-2024 Budget:

\$1,434,520

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, and RMRA Gas Tax

**TR23-0100
Knightsbridge
Reconstruction and
Water Main
Improvements**



Project Description: Replace 8" water main on Knightsbridge between Danrose and Elliott including all the courts. Includes ADA ramps, reconstruction, and two layer pavement treatment. This project was approved in FY 2021-22.

Life Budget: \$1,850,000

Project Status: In progress

Current Phase: Design RFP

Carryover 2022-2023: \$ -

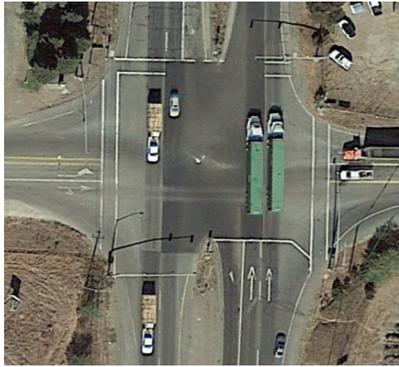
New Request 2023-2024: \$ -

Total 2023-2024 Budget:

\$1,850,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, and Water

TR23-0200 South Kelly-Hwy 29 Intersection



Project Description: South Kelly/Highway 29 Intersection Improvements. New project for FY 2023-24.

Life Budget: \$1,145,000
Project Status: Not started
Current Phase: Planning
Carryover 2022-2023: \$ -
New Request 2023-2024: \$1,145,000
Total 2023-2024 Budget: \$1,001,354

Funding Sources: Developer In-Lieu Contributions

TR23-0300 East American Canyon Road Guardrail



Project Description: New project for FY 2023-24.

Life Budget: \$280,000
Project Status: No started
Current Phase: Planning
Carryover 2022-2023: \$ -
New Request 2023-2024: \$280,000
Total 2023-2024 Budget: \$280,000

Funding Sources: HSIP Grant and Gas Tax

TR24-0200 Melvin Road Sidewalk and Drainage



Project Description: Sidewalk gap closure and drainage improvements between Melvin from Cassayre to James Road. This project was approved in FY 2021-22.

Life Budget: \$1,050,000
Project Status: In progress
Current Phase: Design RFP
Carryover 2022-2023: \$ -
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$1,050,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant and Measure A

**TR24-0300 Rancho
Del Mar Paving and
Utility Improvements**



**PW22-0100 Storm
Drain Master Plan**



Project Description: Various ADA ramp upgrades, various pavement treatments, sewer cured-in-place-pipe and water main upgrades, striping, and pavement marking upgrades. This project was approved in FY 2021-22.

Life Budget: \$5,895,000
Project Status: In progress
Current Phase: Design RFP
Carryover 2022-2023: \$ -
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$630,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, Water Capacity Fee, and Wastewater Capacity Fee

Project Description: Storm Drain Master Plan This project was approved in FY 2022-23.

Life Budget: \$196,397
Project Status: In progress
Current Phase:
Carryover 2022-2023: \$ 195,900
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$195,900

Funding Sources: Measure A



TR16-0700

Green Island Road Reconstruction

Green Island Road District Reconstruction/Widening, Class I Trail, and overhead utility underground. Utility undergrounding began in 22/23 with the road portion of the project taking place in 23/24.

Life Budget: \$13,790,218

Project Status: In progress

Current Phase: Design

Carryover 2022-2023 as of 3/30/23: \$7,419,276

New Request 2023-2024: \$5,907,357

Total 2023-2024 Budget: \$12,063,028

Funding Sources: Economic Development Administration (EDA) Grant, One Bay Area Grant (OBAG), Traffic Impact, Community Facilities District

Financial Overview

TR16-0700 Green Island Rd Reconstruction/Widening

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(240) FEDERAL GRANTS	\$6,500,000	\$0	\$0	\$0	\$0
(281) COMM FACILITIES DIST FUND	\$5,537,477	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$12,037,477	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND					
(320) TRAFFIC IMPACT FEE FUND	\$25,551	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$25,551	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$12,063,028	\$0	\$0	\$0	\$0
TOTAL	\$12,063,028	\$0	\$0	\$0	\$0



TR16-0703

Green Island Rd Rule 20A/B Utility Undergrounding

Green Island Road District Reconstruction/Widening, Class I Trail, and overhead utility underground. Utility undergrounding portion of project.

Life Budget: \$2,044,642

Project Status: In progress

Current Phase:

Carryover 2022-2023 as of 3/30/23: \$2,027,973

New Request 2023-2024: \$ -

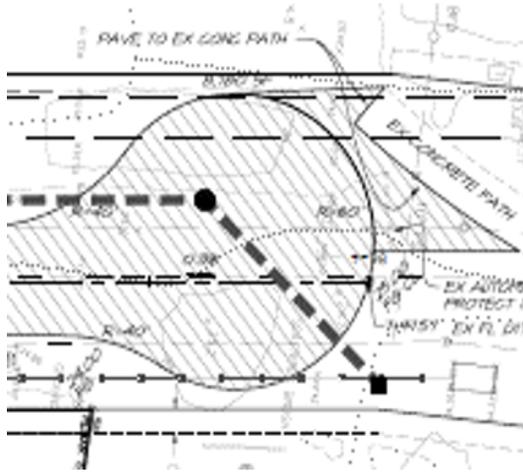
Total 2023-2024 Budget: \$2,027,973

Funding Sources: Community Facilities District, Traffic Impact, and Utility Undergrounding Fund

Financial Overview

TR16-0703 Green Island Rd Rule 20A/B Utility Undergrounding

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(281) COMM FACILITIES DIST FUND	\$1,796,179	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,796,179	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND					
(380) UTILITY UNDERGROUND	\$160,000	\$0	\$0	\$0	\$0
(320) TRAFFIC IMPACT FEE FUND	\$72,000	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$232,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$2,028,179	\$0	\$0	\$0	\$0
TOTAL	\$2,028,179	\$0	\$0	\$0	\$0



TR22-0200

Wetlands Edge Court

Wetlands Edge Court needs to be upgraded to include a more standardized Court/cul-de-sac. In addition, there are some drainage issues that need to be improved.

Life Budget: \$614,860

Project Status: In progress

Current Phase:

Carryover 2022-2023 as of 3/30/23: \$370,257

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$370,257

Funding Sources: Measure A and Highway Users Gas Tax Fund

Financial Overview

TR22-0200 Wetlands Edge Court Extension

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(210) STORM DRAIN/MEASURE A	\$268,933	\$0	\$0	\$0	\$0
(212) GAS TAX/ROAD MAINTENANCE	\$101,324	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$370,257	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$370,257	\$0	\$0	\$0	\$0
TOTAL	\$370,257	\$0	\$0	\$0	\$0



TR22-0300

2022 Annual Pavement Project

Will include grind and 2" overlay, ADA ramp upgrades, striping and pavement markings. Streets included are as follows: Elliot Drive and Benton Way. Work will follow recycled pipeline project.

Life Budget: \$750,000

Project Status: In progress

Current Phase: Design

Carryover 2022-2023: \$750,000

New Request 2023-2024: \$819,544

Total 2023-2024 Budget: \$1,569,544

Funding Sources: Measure T, Water Operations, and Wastewater Operations

Financial Overview

TR22-0300 Annual Pavement Project

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(211) MEASURE T	\$1,382,994	\$530,000	\$1,300,000	\$1,300,000	\$1,300,000
(212) GAS TAX/ROAD MAINTENANCE	\$0	\$275,000	\$275,000	\$275,000	\$275,000
(213) GAS TAX RMRA	\$0	\$225,000	\$225,000	\$225,000	\$225,000
SPECIAL REVENUE FUND TOTAL	\$1,382,994	\$1,030,000	\$1,800,000	\$1,800,000	\$1,800,000
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$1,382,994	\$1,030,000	\$1,800,000	\$1,800,000	\$1,800,000
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(540) WASTEWATER OPERATIONS	\$95,550	\$0	\$0	\$0	\$0
(510) WATER OPERATIONS	\$91,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$186,550	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$186,550	\$0	\$0	\$0	\$0
TOTAL	\$1,569,544	\$1,030,000	\$1,800,000	\$1,800,000	\$1,800,000



TR22-0400

Benton Way Pavement Rehabilitation

Work will include pavement rehabilitation on Benton Way between Wetlands Edge and Elliot Drive, the addition of enhanced crosswalks, new Class II striping and signage.

Life Budget: \$1,434,520

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023: \$75,920

New Request 2023-2024: \$ 1,358,600

Total 2023-2024 Budget: \$1,434,520

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, and RMRA Gas Tax

Financial Overview

TR22-0400 Benton Way Pavement Rehabilitation & Enhance Cr...

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(213) GAS TAX RMRA	\$800,000	\$0	\$0	\$0	\$0
(211) MEASURE T	\$558,600	\$0	\$0	\$0	\$0
(240) FEDERAL GRANTS	\$75,920	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,434,520	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$1,434,520	\$0	\$0	\$0	\$0
TOTAL	\$1,434,520	\$0	\$0	\$0	\$0



TR23-0100

Knightsbridge Reconstruction and Water Main Improvements

ARPA Knightsbridge Reconstruction and Water Main Improvements - Replace 8" water main on Knightsbridge between Danrose and Elliot including all the courts: Regent Court, Park Lane, Lansford Court, Arden Court, Linwood Lane. Project will include ADA ramps, reconstruction of Knightsbridge and two layer pavement treatment on the courts.

Life Budget: \$1,850,000

Project Status: In progress

Current Phase: Design RFP

Carryover 2022-2023: \$ -

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$1,850,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, and Water

Financial Overview

TR23-0100 Knightsbridge Reconstruction and Water Main Imp...

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(240) FEDERAL GRANTS	\$960,000	\$0	\$0	\$0	\$0
(211) MEASURE T	\$385,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,345,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$1,345,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$505,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$505,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$505,000	\$0	\$0	\$0	\$0
TOTAL	\$1,850,000	\$0	\$0	\$0	\$0



TR23-0200 South Kelly-Highway 29 Intersection

South Kelly/Highway 29 Intersection Improvements

Life Budget: \$1,145,000

Project Status: Not started

Current Phase: Planning

Carryover 2022-2023: \$ -

New Request 2023-2024: \$1,145,000

Total 2023-2024 Budget: \$1,001,354

Funding Sources: Developer In-Lieu Contributions

Financial Overview

TR23-0200 South Kelly - Hwy 29 Intersection

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
CAPITAL PROJECT FUND					
(350) CAPITAL PROJECTS	\$1,001,354	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$1,001,354	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$1,001,354	\$0	\$0	\$0	\$0
TOTAL	\$1,001,354	\$0	\$0	\$0	\$0



TR23-0300

East American Canyon Road Guardrail

Life Budget: \$280,000
 Project Status: No started
 Current Phase: Planning
 Carryover 2022-2023: \$ -
 New Request 2023-2024: \$ 280,000
 Total 2023-2024 Budget: \$280,000

Funding Sources: Highway Safety Improvement Program (HSIP) Grant and Gas Tax

Financial Overview

TR23-0300 East American Canyon Road Guardrail

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$252,450	\$0	\$0	\$0	\$0
(212) GAS TAX/ROAD MAINTENANCE	\$27,550	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$280,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$280,000	\$0	\$0	\$0	\$0
TOTAL	\$280,000	\$0	\$0	\$0	\$0



TR24-0200 Melvin Road Sidewalk and Drainage

ARPA Melvin Road Sidewalk and Drainage Improvements - Sidewalk gap closure and drainage improvements between Melvin from Cassayre to James Road.

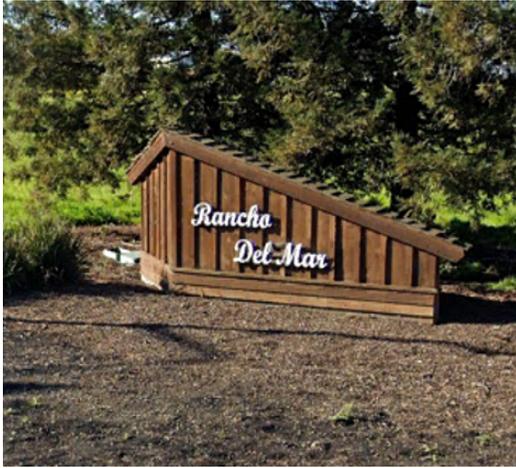
Life Budget: \$1,050,000
 Project Status: In progress
 Current Phase: Design RFP
 Carryover 2022-2023: \$ -
 New Request 2023-2024: \$ -
 Total 2023-2024 Budget: \$1,050,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant and Measure A

Financial Overview

TR24-0200 Melvin Sidewalk

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(210) STORM DRAIN/MEASURE A	\$550,000	\$0	\$0	\$0	\$0
(240) FEDERAL GRANTS	\$500,000	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,050,000	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$1,050,000	\$0	\$0	\$0	\$0
TOTAL	\$1,050,000	\$0	\$0	\$0	\$0



TR24-0300

Rancho Del Mar Paving and Utility Improvements

ARPA Paving and Utility Improvements - Rio Del Mar from Highway 29 to Carolyn Dr, all of Los Altos PI east of Carolyn Dr, Cassayre Dr, Flamingo Ct, Del Rio Ct, Alta Loma Dr, Joan Dr from Carolyn Dr to Los Altos PI, and Carolyn Dr from Rio Del Mar to Los Altos PI. ADA ramp upgrades, various pavement treatments, sewer CIPP and water main upgrades, striping and pavement marking upgrades

Life Budget: \$5,895,000

Project Status: In progress

Current Phase: Design RFP

Carryover 2022-2023: \$ -

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$630,000

Funding Sources: American Rescue Plan Act (ARPA) Federal Grant, Measure T, Water Capacity Fee, and Wastewater Capacity Fee

Financial Overview

TR24-0300 Rancho Del Mar Paving and Utility Improvements

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(240) FEDERAL GRANTS	\$630,000	\$2,034,000	\$0	\$0	\$0
(211) MEASURE T	\$0	\$0	\$730,000	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$630,000	\$2,034,000	\$730,000	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$630,000	\$2,034,000	\$730,000	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(540) WASTEWATER OPERATIONS	\$0	\$1,334,000	\$0	\$0	\$0
(510) WATER OPERATIONS	\$0	\$1,162,000	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$0	\$2,496,000	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$0	\$2,496,000	\$0	\$0	\$0
TOTAL	\$630,000	\$4,530,000	\$730,000	\$0	\$0



PW22-0100

Storm Drain Master Plan

Life Budget: \$196,397

Project Status: In progress

Current Phase:

Carryover 2022-2023: \$ 195,900

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$195,900

Funding Sources: Measure A

Financial Overview

PW22-0100 Storm Drain Master Plan

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(210) STORM DRAIN/MEASURE A	\$195,900	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$195,900	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$195,900	\$0	\$0	\$0	\$0
TOTAL	\$195,900	\$0	\$0	\$0	\$0

Water Capital Improvement Projects

The water enterprise capital improvement plan creates the framework for acquisition, development, expansion, and rehabilitation of water infrastructure. To view individual project detail, please click on project name or picture.

WA21-0100 W2 Annual Water Main Replacement



Project Description: Approved in FY 2020-2021

Life Budget: \$1,613,185
Project Status: Not started
Current Phase: Planning
Carryover 2022-2023 : \$ -
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$1,613,185

Funding Sources: Water Operations

WA23-0100 Water Treatment Plant Shop



Project Description: New for FY 2023-24

Life Budget: \$75,000
Project Status: Not started
Current Phase: Planning
Carryover 2022-2023 : \$ -
New Request 2023-2024: \$75,000
Total 2023-2024 Budget: \$75,000

Funding Sources: Water Operations

WA23-0200 Water Treatment Plant Filter Media Replacement and Underdrain Repair



Project Description: New for FY 2023-24

Life Budget: \$350,000
Project Status: Not started
Current Phase: Planning
Carryover 2022-2023 : \$ -
New Request 2023-2024: \$350,000
Total 2023-2024 Budget: \$350,000

Funding Sources: Water Operations

WA24-0100 Rio Del Mar Water Main Upgrade



Project Description: Rio Del Mar from West Carolyn to Rio Grande 6" 1,810 ft. Design scheduled to begin FY 2023-24 with construction occurring in FY 2024-25.

Projected Cost: \$405,000

WA24-0200 North Kelly Road Water Main



Project Description: 510 LF of 2" Water Main Upgrade on North Kelly Road. Scheduled to begin FY 2025-26.

Projected Cost: \$145,000

WA25-0100 Hanna Drive Water Main Replacement



Project Description: 10" Ductile Iron replacement between Commerce Blvd and cul-de-sac. Approx 1,825 LF. Scheduled to begin FY 2026-27.

Projected Cost: \$550,000

WA26-0100 Northampton Water Main Replacement



Project Description: Northampton Drive between San Marcho Way and Danrose Drive - 2,860 LF of 6" with 8". Scheduled to begin FY 2027-28.

Projected Cost: \$650,000



WA21-0100

W2 Annual Water Main Replacement

Life Budget: \$1,613,185

Project Status: Not started

Current Phase: Planning

Carryover 2022-2023 : \$ -

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$1,613,185

Funding Sources: Water Operations

Financial Overview

WA21-0100 W2 Annual Water Main Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$1,613,185	\$1,141,785	\$1,128,302	\$1,044,867	\$1,908,419
ENTERPRISE FUND TOTAL	\$1,613,185	\$1,141,785	\$1,128,302	\$1,044,867	\$1,908,419
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$1,613,185	\$1,141,785	\$1,128,302	\$1,044,867	\$1,908,419
TOTAL	\$1,613,185	\$1,141,785	\$1,128,302	\$1,044,867	\$1,908,419



WA23-0100

Water Treatment Plant Shop

Life Budget: \$75,000

Project Status: Not started

Current Phase: Planning

Carryover 2022-2023 : \$ -

New Request 2023-2024: \$75,000

Total 2023-2024 Budget: \$75,000

Funding Sources: Water Operations

Financial Overview

WA23-0100 Water Treatment Plant Shop

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$75,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$75,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$75,000	\$0	\$0	\$0	\$0
TOTAL	\$75,000	\$0	\$0	\$0	\$0



WA23-0200

Water Treatment Plant Filter Media Replacement and Underdrain Repair

Life Budget: \$350,000

Project Status: Not started

Current Phase: Planning

Carryover 2022-2023 : \$ -

New Request 2023-2024: \$350,000

Total 2023-2024 Budget: \$350,000

Funding Sources: Water Operations

Financial Overview

WA23-0200 Water Treatment Plant Filter Media Repl & Under...

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$350,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$350,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$350,000	\$0	\$0	\$0	\$0
TOTAL	\$350,000	\$0	\$0	\$0	\$0



WA24-0100

Rio Del Mar Water Main Upgrade

Rio Del Mar Water Main Upgrade: Rio del Mar from West Carolyn to Rio Grande 6" AC 1,810 ft. Design scheduled to begin FY 2023-24 with construction occurring in FY 2024-25.

Projected Cost: \$405,000

Financial Overview

WA24-0100 Rio Del Mar Water Main Upgrade

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$0	\$45,000	\$360,000	\$0	\$0
ENTERPRISE FUND TOTAL	\$0	\$45,000	\$360,000	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$0	\$45,000	\$360,000	\$0	\$0
TOTAL	\$0	\$45,000	\$360,000	\$0	\$0



WA24-0200

North Kelly Road Water Main

North Kelly Road - 510 LF of 2" Water Main Upgrade.
Scheduled to begin FY 2025-26.

Projected Cost: \$145,000

Financial Overview

WA24-0200 North Kelly Road Water Main Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$0	\$0	\$145,000	\$0	\$0
ENTERPRISE FUND TOTAL	\$0	\$0	\$145,000	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$0	\$0	\$145,000	\$0	\$0
TOTAL	\$0	\$0	\$145,000	\$0	\$0



WA25-0100

Hanna Drive Water Main Replacement

Hanna Drive Water Main Replacement - 10" Ductile Iron replacement between Commerce Blvd and cul-de-sac identified by MUD and the Water Master Plan as a priority. Approx. 1,825 LF. Scheduled to begin FY 2026-27.

Projected Cost: \$550,000

Financial Overview

WA25-0100 Hanna Drive Water Main Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$0	\$0	\$0	\$550,000	\$0
ENTERPRISE FUND TOTAL	\$0	\$0	\$0	\$550,000	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$0	\$0	\$0	\$550,000	\$0
TOTAL	\$0	\$0	\$0	\$550,000	\$0



WA26-0100

Northampton Water Main Replacement

Northampton Drive Water Main Replacement - Northampton Drive between San Marco Way and Danrose Drive – 2,890 LF of 6” with 8”, identified by MUD and the Water Master Plan. Scheduled to begin FY 2027-28.

Projected Cost: \$650,000

Financial Overview

WA26-0100 Northampton Water Main Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$0	\$0	\$0	\$0	\$650,000
ENTERPRISE FUND TOTAL	\$0	\$0	\$0	\$0	\$650,000
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$0	\$0	\$0	\$0	\$650,000
TOTAL	\$0	\$0	\$0	\$0	\$650,000

Wastewater Capital Improvement Projects

The wastewater capital improvement plan creates the framework for acquisition, expansion, development, and rehabilitation of wastewater infrastructure. To view individual project detail, please click on project name or picture.

WW16-0300 SCADA Improvements



WW20-0100 SS4 Broadway Sewer Rehab, Crawford to Donaldson



WW22-0100 UV Disinfection



Project Description: Supervisory, Control and Data Acquisition System (SCADA) upgrades. Used to monitor and control a plant and/or equipment. Approved in FY 2015-16.

Life Budget: \$500,000
Project Status: On hold
Current Phase: Planning
Carryover 2022-2023 as of 3/30/23: \$466,678
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$466,678

Funding Sources: Water Operations and Wastewater Operations

Project Description: Upsize existing sewer main on Broadway between Crawford and Donaldson. Approved in FY 2020-2021.

Life Budget: \$700,000
Project Status: On schedule
Current Phase: Design
Carryover 2022-2023 as of 3/30/23: \$700,000
New Request 2023-2024: \$ -
Total 2023-2024 Budget: \$700,000

Funding Sources: Wastewater Capacity

Project Description: UV Disinfection replacement at Water Reclamation Facility. Approved in FY 2021-22.

Life Budget: \$50,000
Project Status: On hold
Current Phase: Planning
Carryover 2022-2023 as of 3/30/23: \$50,000
New Request 2023-2024: \$450,000
Total 2023-2024 Budget: \$500,000

Funding Sources: Wastewater Operations

WW22-0200 Blower Replacement



Project Description: Water Reclamation Facility process blower replacement. Approved in FY 2021-22.

Life Budget: \$500,000

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023: \$500,000

New Request 2023-2024: \$ -

**Total 2023-2024 Budget:
\$500,000**

Funding Sources: Wastewater Operations



WW16-0300

SCADA Improvements

Supervisory, Control and Data Acquisition System (SCADA) upgrades. SCADA is utilized to monitor and control a plant and/or equipment. This project will provide upgrades to both the Water and Wastewater systems.

Life Budget: \$500,000

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023 as of 3/30/23: \$466,678

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$466,678

Funding Sources: Water Operations and Wastewater Operations

Financial Overview

WW16-0300 SCADA

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(540) WASTEWATER OPERATIONS	\$250,000	\$0	\$0	\$0	\$0
(510) WATER OPERATIONS	\$216,678	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$466,678	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$466,678	\$0	\$0	\$0	\$0
TOTAL	\$466,678	\$0	\$0	\$0	\$0



WW20-0100

SS4 Broadway Sewer Rehab- Crawford to Donaldson

Upsize the existing sewer main on Broadway between Crawford and Donaldson

Life Budget: \$700,000

Project Status: On schedule

Current Phase: Design

Carryover 2022-2023 as of 3/30/23: \$700,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$700,000

Funding Sources: Wastewater Capacity

Financial Overview

WW20-0100 SS4 Broadway Sewer Rehab - Crawford to Donaldson

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(550) WASTEWATER CAPACITY FEES	\$700,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$700,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$700,000	\$0	\$0	\$0	\$0
TOTAL	\$700,000	\$0	\$0	\$0	\$0



WW22-0100

UV Disinfection

Life Budget: \$50,000

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023 as of 3/30/23: \$50,000

New Request 2023-2024: \$ 450,000

Total 2023-2024 Budget: \$500,000

Funding Sources: Wastewater Operations

Financial Overview

WW22-0100 UV Disinfection

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(540) WASTEWATER OPERATIONS	\$500,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$500,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$500,000	\$0	\$0	\$0	\$0
TOTAL	\$500,000	\$0	\$0	\$0	\$0



WW22-0200

Blower Replacement

Life Budget: \$500,000

Project Status: On hold

Current Phase: Planning

Carryover 2022-2023: \$500,000

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$500,000

Funding Sources: Wastewater Operations

Financial Overview

WW22-0200 Blower Replacement

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(540) WASTEWATER OPERATIONS	\$500,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$500,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$500,000	\$0	\$0	\$0	\$0
TOTAL	\$500,000	\$0	\$0	\$0	\$0

Recycled Water Capital Improvement Projects

The recycled water capital improvement plan creates the framework for acquisition, expansion, development, and rehabilitation of recycled water infrastructure. To view individual project detail, please click on project name or picture.

RW17-0100 Recycled Water System Expansion



Project Description: Expanding recycled water main to Community Parks 1 and 2, Little League, and the Industrial Park. Approved in FY 2016-17.

Life Budget: \$3,242,848
Project Status: In progress
Current Phase: Construction
Carryover 2022-2023 :
\$3,223,628
New Request 2023-2024: \$ -
Total 2023-2024 Budget:
\$3,223,628

Funding Sources: Napa County ARPA grant, Northbay Water Reuse Authority Grant, Water Operations, and Zero Water Footprint

RW23-0100 Recycled Water Refill Stations



Project Description: Add additional self service recycled water stations at various locations. New for FY 2023-24.

Life Budget: \$120,000
Project Status: Not started
Current Phase: Planning
Carryover 2022-2023 : \$ -
New Request 2023-2024:
\$120,000
Total 2023-2024 Budget:
\$120,000

Funding Sources: Recycled Water Operations



RW17-0100

Recycled Water Expansion

Formerly RW3 Benton Way and RW2 Spikerush. These projects are combined to become one Recycled Water Expansion Project.

Expanding recycled water main to Community Parks 1 and 2 (Benton Way and Spikerush), Little League (Lombard and Hess Drive) and the Industrial Park (Devlin, Tower and South Kelly Road).

Life Budget: \$3,242,848

Project Status: In progress

Current Phase: Construction

Carryover 2022-2023 : \$3,223,628

New Request 2023-2024: \$ -

Total 2023-2024 Budget: \$3,223,628

Funding Sources: Napa County ARPA grant, Northbay Water Reuse Authority Grant, Water Operations, and Zero Water Footprint

Financial Overview

RW17-0100 Recycled Water Expansion Project

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL)					
SPECIAL REVENUE FUND					
(230) STATE GRANTS	\$1,642,619	\$0	\$0	\$0	\$0
SPECIAL REVENUE FUND TOTAL	\$1,642,619	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND					
ZERO WATER FOOTPRINT	\$663,500	\$0	\$0	\$0	\$0
CAPITAL PROJECT FUND TOTAL	\$663,500	\$0	\$0	\$0	\$0
GOVERNMENTAL FUNDS (MODIFIED ACCRUAL) TOTAL	\$2,306,119	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(510) WATER OPERATIONS	\$917,509	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$917,509	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$917,509	\$0	\$0	\$0	\$0
TOTAL	\$3,223,628	\$0	\$0	\$0	\$0



RW23-0100

Recycled Water Refill Stations

Add additional self service recycled water stations at various locations.

Life Budget: \$120,000

Project Status: Not started

Current Phase: Planning

Carryover 2022-2023 : \$ -

New Request 2023-2024: \$120,000

Total 2023-2024 Budget: \$120,000

Funding Sources: Recycled Water Operations

Financial Overview

RW23-0100 Recycled Water Fill Stations

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
PROPRIETARY FUNDS (FULL ACCRUAL)					
ENTERPRISE FUND					
(580) RECYCLED WATER OPERATIONS	\$120,000	\$0	\$0	\$0	\$0
ENTERPRISE FUND TOTAL	\$120,000	\$0	\$0	\$0	\$0
PROPRIETARY FUNDS (FULL ACCRUAL) TOTAL	\$120,000	\$0	\$0	\$0	\$0
TOTAL	\$120,000	\$0	\$0	\$0	\$0

CITY OF
AMERICAN
CANYON



Capital Improvement Program Fiscal Year 2023/24

June 6, 2023

Capital Improvement Program

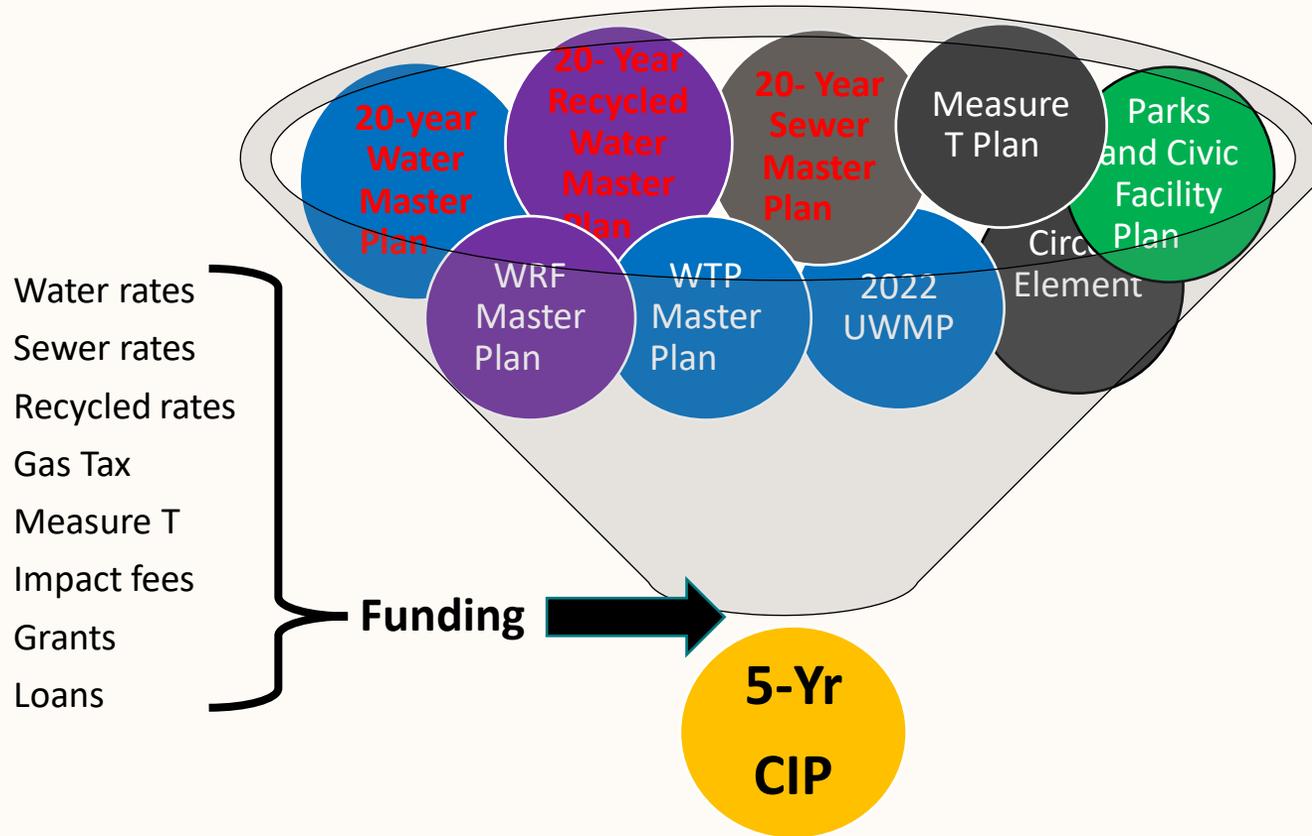
City-Wide List of Projects

- Long-term plan (6 to 20 years)
- Short-term (5-year CIP Program)
- Current (FY2023/24)

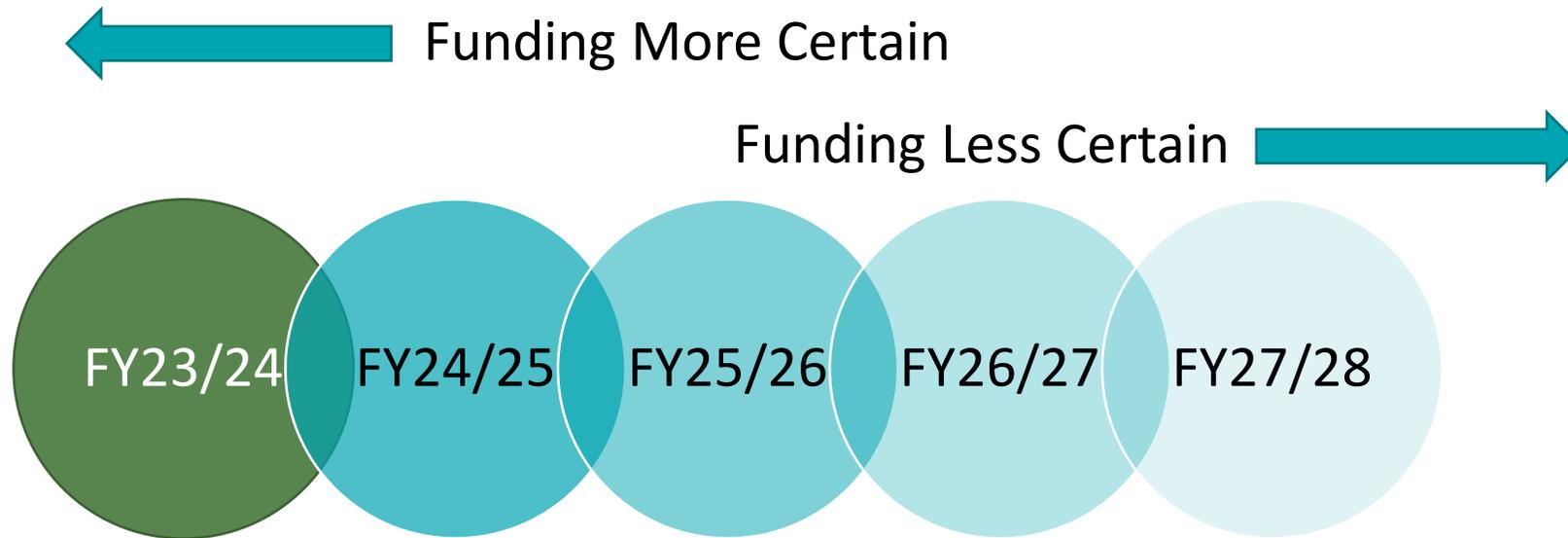
Status of Funding

- Undetermined
- 5-year forecast
- Funding available (FY 2023/24 Appropriation)

Long Term CIP vs. 5-Year CIP



5-Year CIP Phasing



5-Year CIP Budget Summary

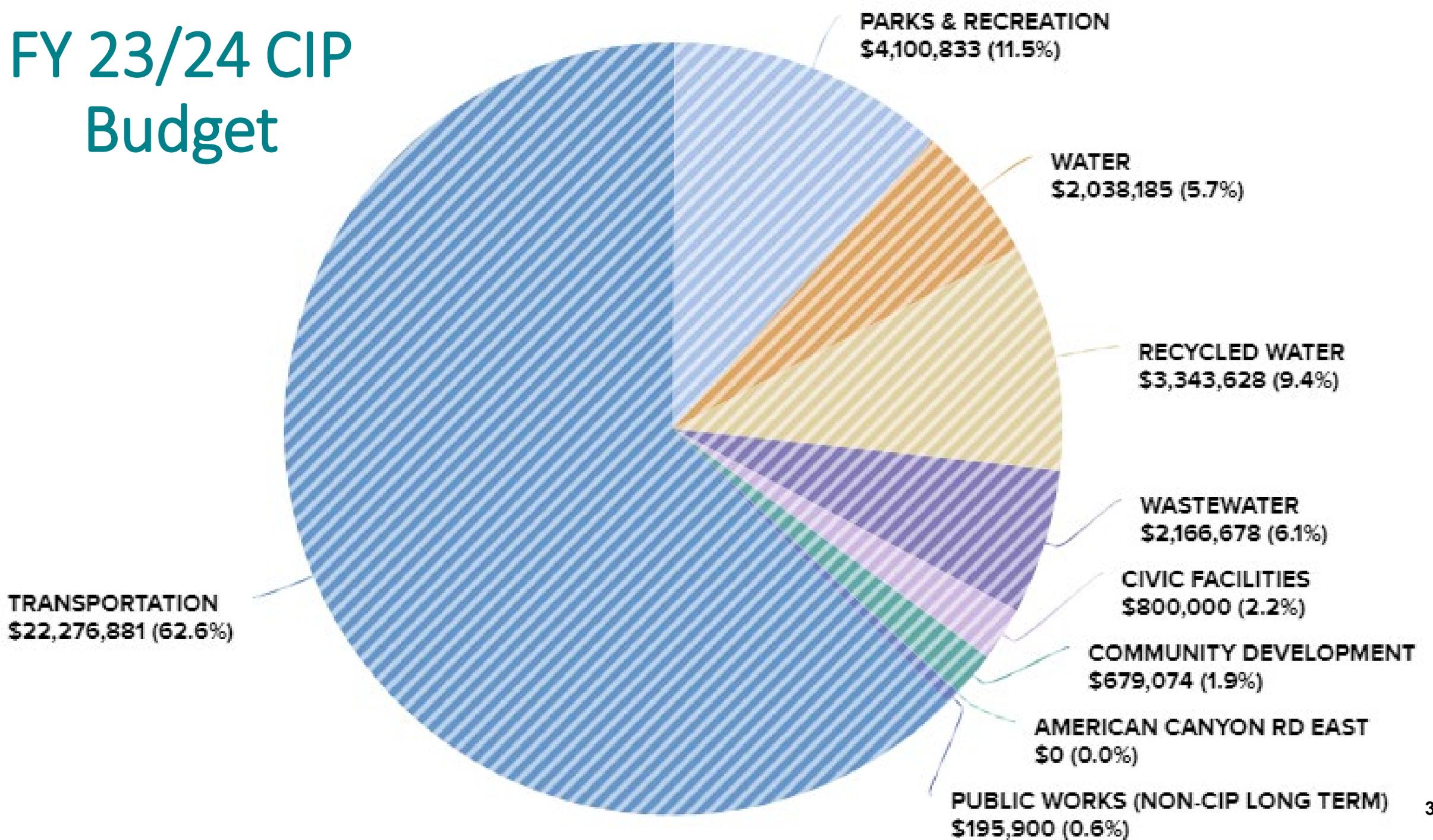


CIP - Funding by Project Category

	2023 - 24 Budget	2024 - 25 Budget	2025 - 26 Budget	2026 - 27 Budget	2027 - 28 Budget
TRANSPORTATION	\$22,276,881	\$5,560,000	\$2,530,000	\$1,800,000	\$1,800,000
PARKS & RECREATION	\$4,100,833	\$160,000	\$1,510,000	\$2,030,000	\$1,680,000
WATER	\$2,038,185	\$1,186,785	\$1,633,302	\$1,594,867	\$2,558,419
RECYCLED WATER	\$3,343,628	\$0	\$0	\$0	\$0
WASTEWATER	\$2,166,678	\$0	\$0	\$0	\$0
CIVIC FACILITIES	\$800,000	\$0	\$0	\$0	\$0
COMMUNITY DEVELOPMENT	\$679,074	\$0	\$0	\$0	\$0
AMERICAN CANYON RD EAST	\$0	\$314,821	\$0	\$0	\$0
PUBLIC WORKS (NON-CIP LONG TERM)	\$195,900	\$0	\$0	\$0	\$0
TOTAL	\$35,601,180	\$7,221,606	\$5,673,302	\$5,424,867	\$6,038,419

Total 5-Year CIP : \$59,959,373¹³

FY 23/24 CIP Budget



FY23/24 CIP Projects

Division	Number
Civic/Community Development	3
Parks and Recreation	14
Public Works	1
Transportation	10
Water	3
Wastewater	4
Recycled Water	2
Total Number of CIP Projects	37

FY 23/24 CIP Program Summary

- 24 projects are currently budgeted
- 13 new projects proposed in FY 23/24
 - 1 Civic Maintenance
 - 7 Park Maintenance and Improvements
 - 2 Transportation
 - 3 Utilities

FY 2023/24 Projects – Civic

City Hall Re-roof

CF23-0100

Corp Yard Relocation and Facility Upgrade

CF23-0300

FY 2023/24 Projects – Parks

Newell Open Space	PR13-0200
Wetlands Edge Environmental Educational Enhancement	PR19-0100
Wetlands Restoration Plan	PR20-0300
Playground Replacement	PR21-0100
Skatepark Relocation	PR22-0100
Melvin Road Park Improvements	PR23-0100
Irrigation Control Upgrade	PR23-0150
Melvin Tennis Court Improvements	PR23-0200
Northampton Shade Canopy	PR23-0400
Northampton Park Restroom	PR23-0500
Comm Park I Improvements	PR23-0600
Silver Oak Restroom	PR23-0700
Via Bellagio Playground Resurface	PR23-0800
Adult Activity Center Flooring Replacement	PR23-0900

FY 2023/24 Projects – Streets

Green Island Road Reconstruction & Widening Project	TR16-0700
Green Island Road Rule 20A/B Utility Undergrounding	TR16-0703
Wetlands Edge Court Extension	TR22-0200
2022 Annual Pavement Management Project	TR22-0300
Benton Way Pavement Rehab and Crosswalk Enhancement	TR22-0400
Melvin Sidewalk and Drainage Improvements	TR24-0200
Knightsbridge Reconstruction and Water Main Improvements	TR23-0100
South Kelly – Highway 29 Intersection	TR23-0200
East American Canyon Road Guardrail	TR23-0300
Rancho Del Mar Paving and Utility Improvements Project	TR24-0300

FY 2023/24 Projects – Utilities

Recycled Water Expansion	RW17-0100
Recycled Water Fill Stations	RW23-0100
W2 Annual Water Main Replacement	WA21-0100
Water Treatment Plan Shop	WA23-0100
Water Treatment Plant Filter Media Replacement & Drain Repair	WA23-0200
Water and Wastewater System SCADA	WW16-0300
SS4 Broadway Sewer Rehab (Crawford to Donaldson)	WW20-0100
UV Disinfection	WW22-0100
Blower Replacement	WW22-0200



CITY OF
AMERICAN
CANYON

Questions?



TITLE

Adoption of Fiscal Year 2023/2024 Salary Schedule

RECOMMENDATION

Adopt a Resolution Approving the Fiscal Year 2023/2024 Salary Schedule.

CONTACT

Maria Ojeda, Assistant City Manager
Scott Corey, Human Resources Officer II

BACKGROUND & ANALYSIS

The City Council approves all employee salaries, classification titles and changes. The City's employee retirement provider, California Public Employees Retirement System (CalPERS), requires pay rates for employees be established pursuant to a "publicly available" salary schedule that includes certain information, such as position title and pay range. To satisfy this requirement, it is necessary for the Council to adopt a Resolution approving the Fiscal Year 2023/2024 Salary Schedule.

The new Schedule reflects changes to employees' salaries based on the current Memorandums of Understanding (MOUs) with the two employee bargaining units and the Unrepresented Compensation Program (Unrepresented Program). Each of these documents provide for a minimum 3% and maximum 5% cost-of-living adjustment (COLA) for Fiscal Year 2023/2024 based on the Consumer Price Index as reported by the U.S. Bureau of Labor Statistics for the month of April 2023.

The Schedule includes a 4.2% COLA for classifications in the bargaining units and/or covered by the Unrepresented Program, and for those Temporary classifications indexed to similar Regular classifications. The City Manager's salary is increased 4%, per the terms and conditions of the current Employment Agreement.

The new salaries will go into effect the first full pay period following July 1, 2023, for affected classifications in accordance with the agreements, and for the City Manager, pursuant to the most recent Employment Agreement.

Pursuant to California Government Code section 54953(c)(3), the action recommended in this report would constitute a final action on the salary or salary schedule of one or more local agency executive, which shall be orally reported prior to a Council vote.

COUNCIL PRIORITY PROGRAMS AND PROJECTS

Organizational Effectiveness: "Deliver exemplary government services."

FISCAL IMPACT

Funding for these increases is included in the City's Proposed Fiscal Year 2023/2024 Budget.

ENVIRONMENTAL REVIEW

15378(b) - The action is not a "Project" subject to the California Environmental Quality Act ("CEQA") because it does not qualify as a "Project" under Public Resources Code Sections 21065 and 21080 and in Section 15378(b) of Title 14 of the California Code of Regulations.

ATTACHMENTS:

[Resolution Approving the Fiscal Year 2023/2024 Salary Schedule](#)

[Exhibit A to the Resolution](#)

[Exhibit B to the Resolution](#)

RESOLUTION NO. 2023-__

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON
APPROVING THE FISCAL YEAR 2023/2024 SALARY SCHEDULES

WHEREAS, the California Code of Regulations (CCR) section 570.5 requires publishing of a "Publicly Available Pay Schedule;" and

WHEREAS, this salary schedule must include the position title for every employee position, pay rate for each position, and time base for each position; and

WHEREAS, the City Council approved on August 16, 2022, Memorandums of Agreement with the General Unit and Mid-Management Unit employees and approved an Unrepresented Compensation Program each of which provides for a Fiscal Year 2023/2024 cost-of-living adjustment of a minimum of 3% and a maximum of 5% based on the Consumer Price Index, which was reported as 4.2% for the month of April by the U.S. Bureau of Labor Statistics; and

WHEREAS, the City Council approved on October 5, 2021, an Employment Agreement with the City Manager providing a cost-of-living adjustment for Fiscal Year 2023/2024 of a minimum of 2% and a maximum of 4%; and

WHEREAS, it is appropriate to enact the Fiscal Year 2023/2024 Salary Schedule to implement the following:

- A 4.2% cost-of-living increase for all General Unit, Mid-Management Unit and Unrepresented Employees, as well as those Temporary classifications indexed to similar Regular classifications, effective July 8, 2023.
- A 4.0% cost-of-living increase for the City Manager effective July 1, 2023, to be implemented by mutual agreement on July 8, 2023.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of American Canyon does hereby approve the Salary Schedule for Full-Time Permanent Classifications for Fiscal Year 2023/2024 effective July 8, 2023, as attached hereto as Exhibit "A," and the Salary Schedule for Part-Time, Retired Annuitants and Extra Help Classifications effective July 8, 2022, attached hereto as Exhibit "B," to supersede previously adopted Salary Schedules.

PASSED, APPROVED and ADOPTED at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 6th day of June, 2023 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

Taresa Geilfuss, CMC, City Clerk

William D. Ross, City Attorney

SALARY SCHEDULE FOR FULL-TIME PERMANENT CLASSIFICATIONS - FY2023-24

Effective: July 8, 2023

Class Code	Classification	Basis	Salaries					
	City Council	Monthly						\$315.00
Executive Classifications								
1001	City Manager	Annually						\$254,800.00 *
1009	Assistant City Manager	Annually						\$223,844.52
			Minimum		Control Pt.		Maximum	
1005	Administrative Services Director	Annually	\$128,914.58		\$161,143.22		\$193,371.86	
1006	Community Development Director	Annually	\$145,733.29		\$182,166.61		\$218,599.93	
1004	Finance Director	Annually	\$129,767.06		\$162,208.83		\$194,650.60	
1010	Maintenance and Utilities Director	Annually	\$145,733.29		\$182,166.61		\$218,599.93	
1003	Parks and Recreation Director	Annually	\$128,914.58		\$161,143.22		\$193,371.86	
1007	Public Works Director	Annually	\$145,733.29		\$182,166.61		\$218,599.93	

Class Code	Classification	Basis	Annual Salary Steps				
Exempt Classifications							
			A	B	C	D	E
6305	City Clerk	Annually	\$114,286.84	\$120,001.18	\$126,001.24	\$132,301.30	\$138,916.37
2201	Chief Building Official	Annually	\$126,151.30	\$132,458.86	\$139,081.80	\$146,035.89	\$153,337.68
6209	Deputy Public Works Director	Annually	\$149,954.24	\$157,451.95	\$165,324.55	\$173,590.78	\$182,270.32
2309	Development Services Engineer	Annually	\$117,144.02	\$123,001.22	\$129,151.28	\$135,608.84	\$142,389.28
2200	Environmental Services Manager	Annually	\$129,305.07	\$135,770.32	\$142,558.84	\$149,686.78	\$157,171.12
6208	Finance Manager	Annually	\$139,247.43	\$146,209.80	\$153,520.29	\$161,196.30	\$169,256.11
6307	Human Resources Officer I	Annually	\$93,800.53	\$98,490.56	\$103,415.09	\$108,585.84	\$114,015.13
6308	Human Resources Officer II	Annually	\$114,286.84	\$120,001.18	\$126,001.24	\$132,301.30	\$138,916.37
2302	Information Systems Officer	Annually	\$114,286.84	\$120,001.18	\$126,001.24	\$132,301.30	\$138,916.37
2210	Maintenance Supervisor	Annually	\$89,280.69	\$93,744.72	\$98,431.96	\$103,353.56	\$108,521.24
6303	Management Analyst I	Annually	\$98,549.19	\$103,476.65	\$108,650.48	\$114,083.00	\$119,787.15
6304	Management Analyst II	Annually	\$108,779.87	\$114,218.86	\$119,929.80	\$125,926.29	\$132,222.60
2204	Public Works Superintendent	Annually	\$123,074.43	\$129,228.15	\$135,689.56	\$142,474.04	\$149,597.74
2212	Recreation Manager	Annually	\$101,012.91	\$106,063.56	\$111,366.74	\$116,935.08	\$122,781.83
2205	Senior Civil Engineer	Annually	\$129,305.07	\$135,770.32	\$142,558.84	\$149,686.78	\$157,171.12
2209	Senior Planner	Annually	\$106,126.70	\$111,433.03	\$117,004.68	\$122,854.91	\$128,997.66
2211	Wastewater Operations Manager	Annually	\$132,537.70	\$139,164.58	\$146,122.81	\$153,428.95	\$161,100.40
2207	Water Systems Manager	Annually	\$129,305.07	\$135,770.32	\$142,558.84	\$149,686.78	\$157,171.12

Class Code	Classification	Basis	Hourly Steps				
Non- Exempt Classifications							
			A	B	C	D	E
4301	Accountant	Hourly	\$40.86	\$42.90	\$45.05	\$47.30	\$49.66
4402	Accounting Assistant I	Hourly	\$26.19	\$27.50	\$28.88	\$30.32	\$31.84
4403	Accounting Assistant II	Hourly	\$28.92	\$30.37	\$31.89	\$33.48	\$35.15
4404	Accounting Assistant III	Hourly	\$31.90	\$33.50	\$35.18	\$36.94	\$38.79
4405-3405	Accounting Technician (General & Confidential)	Hourly	\$35.23	\$36.99	\$38.84	\$40.78	\$42.82
4707	Administrative Clerk I	Hourly	\$23.14	\$24.30	\$25.52	\$26.80	\$28.14
4708	Administrative Clerk II	Hourly	\$25.55	\$26.83	\$28.17	\$29.58	\$31.06
4709	Administrative Clerk III	Hourly	\$28.21	\$29.62	\$31.10	\$32.66	\$34.29
4706	Administrative Technician	Hourly	\$34.38	\$36.10	\$37.90	\$39.79	\$41.78
4210	Aquatics Supervisor	Hourly	\$39.86	\$41.85	\$43.94	\$46.14	\$48.45
4312	Assistant Planner	Hourly	\$41.88	\$43.97	\$46.17	\$48.48	\$50.90
4314	Associate Planner	Hourly	\$46.22	\$48.53	\$50.96	\$53.51	\$56.19
4415	Building Inspector I	Hourly	\$38.90	\$40.84	\$42.88	\$45.02	\$47.27
4416	Building Inspector II	Hourly	\$42.92	\$45.07	\$47.32	\$49.69	\$52.17
4917	Building Maintenance Worker	Hourly	\$33.53	\$35.21	\$36.97	\$38.82	\$40.76
4318	Capital Projects Coordinator	Hourly	\$48.56	\$50.99	\$53.54	\$56.22	\$59.03
4422	Civil Engineering Technician	Hourly	\$43.99	\$46.19	\$48.50	\$50.93	\$53.48
4419	Code Enforcement Officer	Hourly	\$37.02	\$38.87	\$40.81	\$42.85	\$44.99
5403	Construction Management Aide (At-Will/Temporary/Seasonal)	Hourly	\$34.38	\$36.10	\$37.90	\$39.79	\$41.78
3104	Deputy City Clerk	Hourly	\$45.09	\$47.34	\$49.71	\$52.20	\$54.81
4323	Engineer I	Hourly	\$43.99	\$46.19	\$48.50	\$50.93	\$53.48
4311	Engineer II	Hourly	\$48.56	\$50.99	\$53.54	\$56.22	\$59.03
4313	Engineer III	Hourly	\$53.61	\$56.29	\$59.10	\$62.06	\$65.16

Class Code	Classification	Basis	Hourly Steps				
Non- Exempt Classifications							
			A	B	C	D	E
4441	Engineering Technician	Hourly	\$38.90	\$40.84	\$42.88	\$45.02	\$47.27
4438	Environmental Specialist I	Hourly	\$34.38	\$36.10	\$37.90	\$39.79	\$41.78
4425	Environmental Specialist II	Hourly	\$37.93	\$39.83	\$41.82	\$43.91	\$46.11
4439	Environmental Specialist III	Hourly	\$41.88	\$43.97	\$46.17	\$48.48	\$50.90
3105	Executive Assistant to the City Manager	Hourly	\$36.10	\$37.91	\$39.81	\$41.80	\$43.89
3102	Fire Executive Assistant/ Office Administrator	Hourly	\$37.93	\$39.83	\$41.82	\$43.91	\$46.11
3101	Human Resources Assistant	Hourly	\$35.23	\$36.99	\$38.84	\$40.78	\$42.82
4324	Lab Analyst	Hourly	\$45.09	\$47.34	\$49.71	\$52.20	\$54.81
4927	Maintenance Worker I	Hourly	\$28.21	\$29.62	\$31.10	\$32.66	\$34.29
4928	Maintenance Worker II	Hourly	\$31.14	\$32.70	\$34.33	\$36.05	\$37.85
4929	Maintenance Worker III	Hourly	\$34.38	\$36.10	\$37.90	\$39.79	\$41.78
4831	Mechanic	Hourly	\$37.02	\$38.87	\$40.81	\$42.85	\$44.99
4442	Parks and Open Space Project Coordinator	Hourly	\$34.38	\$36.10	\$37.90	\$39.79	\$41.78
4440	Permit Technician	Hourly	\$33.53	\$35.21	\$36.97	\$38.82	\$40.76
4833	Plant Maintenance Mechanic I	Hourly	\$37.93	\$39.83	\$41.82	\$43.91	\$46.11
4832	Plant Maintenance Mechanic II	Hourly	\$41.88	\$43.97	\$46.17	\$48.48	\$50.90
5402	Plant Operator Apprentice	Hourly					\$34.29
4435	Plant Operator I	Hourly	\$37.93	\$39.83	\$41.82	\$43.91	\$46.11
4436	Plant Operator II	Hourly	\$41.88	\$43.97	\$46.17	\$48.48	\$50.90
4437	Plant Operator III	Hourly	\$46.22	\$48.53	\$50.96	\$53.51	\$56.19
4732	Police Technician	Hourly	\$29.63	\$31.11	\$32.67	\$34.30	\$36.02
4608	Recreation Coordinator	Hourly	\$32.71	\$34.35	\$36.07	\$37.87	\$39.76
4233	Recreation Supervisor	Hourly	\$39.86	\$41.85	\$43.94	\$46.14	\$48.45
4634	Senior Bus Driver	Hourly	\$28.21	\$29.62	\$31.10	\$32.66	\$34.29
4930	Senior Maintenance Worker	Hourly	\$37.93	\$39.83	\$41.82	\$43.91	\$46.11
4420	Sustainability Coordinator	Hourly	\$38.90	\$40.84	\$42.88	\$45.02	\$47.27

* Per Employment Agreement

Fiscal Year 23/24 Modifications

1. Contract Adjustment - 4.2% pay increase for all Regular classifications (excludes City Manager and Temporary classes not indexed to a Regular classification) effective pay period starting 7/8/2023.
2. 4% pay increase for City Manager per contract.

Fiscal Year 22/23 Modifications

1. Market Adjustment, Internal Alignment & Range Placements consistent with Total Compensation Study, Recruitment and Retention Strategic Plan, and Memorandums of Understanding effective the pay period starting 7/9/2022.
2. Contract Adjustment - 5% pay increase for all permanent employees (excludes City Manager and Temporary employees) effective pay period starting 7/9/2022.
3. Reassign Deputy Public Works Director classification to Unrepresented from At-Will Manager.

Fiscal Year 21/22 Modifications

1. Contract Adjustment- 3.8% pay increase for all permanent employees (excludes City Manager and Temporary employees) effective pay period starting 7/10/2021
2. 2% pay increase for City Manager effective 7/1/2021
3. Update hourly pay rate for Plant Operator Apprentice consistent with Resolution 2007-92
4. Adjust City Manager's compensation effective July 1 per contract approved Oct. 5, 2021
5. Update minimum wage rate and new rate for the following positions: Lifeguard, WSI Lifeguard, Office Assistant, Program Coordinator, Recreation Leader, Cashier, Service
6. Create Management Fellow salary range.

Fiscal Year 20/21 Modifications

1. Contract Adjustment- 2% pay increase for all permanent employees (excludes City Manager and Temporary employees) effective pay period that includes 7/1/2020
2. 2% pay increase for City Manager effective 7/1/2020
3. Add Maintenance and Utilities Director classification and set salary range to Pay Band M1 effective pay period that includes 7/1/2020
4. Update minimum wage rate and new rate for the following positions: Lifeguard, WSI Lifeguard, Office Assistant, Program Coordinator, Recreation Leader , Cashier, Service

Fiscal Year 19/20 Modifications

1. 2% pay increase for City Manager effective 7/1/19
2. Contract Adjustment- 4%pay increase for all permanent employees (excludes City Manager, Assistant City Manager and Temporary employees) effective 7/1/19
3. Update minimum wage rate and new rate for the following positions: Lifeguard, WSI Lifeguard, Office Assistant, Program Coordinator Recreation , Cashier, Service Worker, Senior Lifeguard, and Senior Recreation Leader effective 1/1/2020

**SALARY SCHEDULE FOR PART-TIME, RETIRED ANNUITANTS & EXTRA HELP - 2023
Effective July 8, 2023**

The following pay ranges are the authorized pay levels for individuals working in a part-time, temporary, limited term or extra help capacity. The specific pay assignment with each level should be based on internal equity as well as training and experience of the individual filling the part-time or extra help position. Unless approved by the City Council, the pay of an individual working in any of the temporary job classifications listed below shall be within the approved range.

CLASS CODE	CLASSIFICATION	PAY BASIS	A	B	C	D	E
5601	Bus Driver (Non-Regular)	Hourly	20.47	21.49	22.56	23.69	24.87
5602	Cashier (Seasonal)	Hourly	15.50	16.28	17.09	17.94	18.84
5607	Lifeguard (Temporary)	Hourly	16.28	17.09	17.94	18.84	19.78
5605	Lifeguard (WSI) (Temporary)	Hourly	16.69	17.52	18.40	19.32	20.29
5609	Management Aide (At Will /Temp)	Hourly	Minimum 34.00				Maximum 150.00
6309	Management Fellow (At Will /Limited)	Hourly	Minimum 30.00				Maximum 58.00
5101	Office Assistant	Hourly	19.00	19.95	20.95	22.00	23.10
5603	Program Coordinator (Temporary)	Hourly	23.40	24.57	25.80	27.09	28.44
5604	Recreation Leader (Temporary)	Hourly	15.50	16.28	17.09	17.94	18.84
5608	Senior Lifeguard (WSI) (Temporary)	Hourly	18.72	19.66	20.64	21.67	22.75
5610	Senior Recreation Leader (Temporary)	Hourly	17.83	18.72	19.66	20.64	21.67
5606	Service Worker (Temporary)	Hourly	21.50	22.57	23.70	24.89	26.13
5401	Student Intern (Temporary)	Hourly	15.50	16.28	17.09	17.94	18.84

DEFINITIONS:

Part-time, temporary and extra help positions are limited to 980 hours per calendar & fiscal years. Salaries for PERS retired annuitants must meet PERS requirements and are limited to 960 hours per calendar & fiscal years. If a PERS retired annuitant is performing part-time services for a position identified on the City's Salary Schedule for full-time positions, the City pays the employee an hourly rate based on the Salary Schedule for full-time positions. Consult Human Resources for assistance in determining the appropriate hourly rates for part-time, extra-help or retired annuitants.

Fiscal Year 23/24 Modifications

1.4.2% wage Increase for Bus Driver, Office Assistant and Service Worker classifications, which are indexed to similar Regular classifications.

Fiscal Year 22/23 Modifications

- 1.Created separate Salary Schedule for classifications that can be filled on a part-time, temporary, seasonal, extra help and/or limited duration basis.
- 2. Increased the Minimum Wage and adjusted classes tied to it: Cashier, Lifeguard, Lifeguard (WSI), Program Coordinator, Recreation Leader, Senior Lifeguard, Senior Recreation Leader and Student Intern.



Public Works Department

City Council Update

June 6, 2023

Streets and Storm Drain Operations Highlights

- Completed pavement repair work on Corvina Court
- Restriping of Silver Oak Park, Shenandoah and City Hall Parking Lots
- Precision Concrete Cutting is scheduled to shave tripping hazards (sidewalks) in multiple locations within the City
- New street name signs were delivered and inventoried at the end of April. Citywide installation began at the end of May.

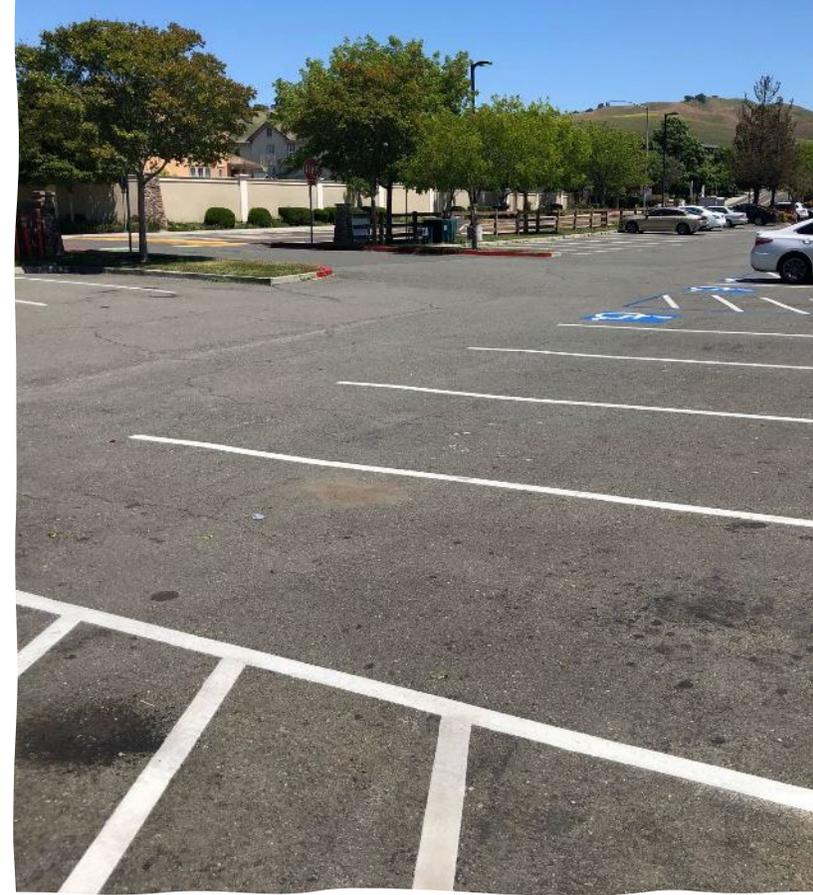




Corvina Court

Street staff repaired pavement around manhole and raised curb





Silver Oak Park and Shenandoah Park

Street staff restriped the Silver Oak Park and Shenandoah Park Parking Lots

City Hall Parking Lot

Street staff restriped the City Hall Parking Lot



Capital Projects in Construction



**RECYCLED WATER EXPANSION
PROJECT**



WETLANDS EDGE COURT



**GREEN ISLAND ROAD
UNDERGROUNDING**



189 THERESA DEMOLITION



**PLAYGROUND REPLACEMENTS
(COORDINATION WITH PARKS)**



**SKATEPARK RELOCATION
(COORDINATION WITH PARKS)**

Green Island Road Undergrounding



Project Manager: Ron Ranada

The project will include relocating approximately 4,500 feet of overhead utility lines and poles to a new underground system known as a “joint trench” on Green Island Road from Paoli Loop to Commerce Boulevard.

Status

- Joint trench work underway

Change Orders/Risks

- Underground conflicts
- Weather Delays and impacts
- Availability for AT&T to remove poles

Schedule

- ✓ Construction Contract award - November 15, 2022
- ☐ Estimated completion - June 2024

Green Island Road Widening and Reconstruction



Project Manager: Ron Ranada

Following the undergrounding of Green Island Road, approximately 11,900 feet of existing roadways in the Green Island Industrial District will be reconstructed. Reconstruction of Green Island Road will include widening and the installation of approximately 4,200 feet of Napa Valley Vine Trail Class I facilities.

Schedule

- Advertise: March 2024
- Contract award: June 2024

Funding Sources

- Local – Green Island Road Community Facilities District
- Federal – Economic Development Administration and One Bay Area Grant 3



BENTON WAY & SPIKERUSH CIRCLE



DEVLIN ROAD & TOWER ROAD



LOMBARD DRIVE & HESS DRIVE

Project Manager: Kristine Delos Santos

Recycled Water Expansion

The Project consists of approximately 11,600 LF total of new recycled water mains and includes the conversion of existing services from the domestic water system to the new recycled water system.

Schedule

- ✓ Contract award: June 21, 2022
- ☐ Construction Completion: December 31, 2023

Change Orders/Risks

- Claims
- Underground conflicts
- Weather delays and impacts

Funding Sources

- Local – Zero Water Footprint and Interfund Loan Water Ops
- Federal – Napa County: ARPA and North Bay Water Reuse Authority: Bureau of Reclamation



Project Manager: Alexandra Ikeda

Skatepark Relocation

The Project consists of relocating the existing skatepark from Benton Way to the Veterans Park.

Schedule

- ✓ Contract award: February 7, 2023
- ☐ Construction Completion: December 31, 2023

Change Orders/Risks

- Claims
- Underground conflicts
- Weather delays and impacts

Funding Sources

- Local – Park Impact Fees
- Federal – ARPA

Playground Replacement

Project Manager: Alexandra Ikeda

The Project consists of replacing playground equipment at Linwood Park, Via Bellagio Park, and Northampton Park. Northampton will include all-inclusive play equipment.

Schedule

- ✓ Contract award: November 15, 2022
- ☐ Construction Completion: October 31, 2023

Change Orders/Risks

- Playground Fabrication Delays/Delivery
- Weather delays and impacts

Funding Sources

- Local – LLAD for Via Bellagio Park and Park Impact Fees
- State – 2018 Parks Bond Act Per Capital Grant



Wetlands Edge Court

Project Manager: Kristine Delos Santos

The Wetlands Edge Court project will improve storm drainage flow and provide for a paved cul-de-sac north of Eucalyptus Drive.

Schedule

- ✓ Contract award: October 4, 2022
- ❑ Construction Completion: June 30, 2023

Change Orders/Risks

- Underground conflicts
- Weather delays and impacts

Funding Sources

- Local – Measure A
- State – Gas Tax



189 Theresa Demolition

Project Manager: Ginny Leija

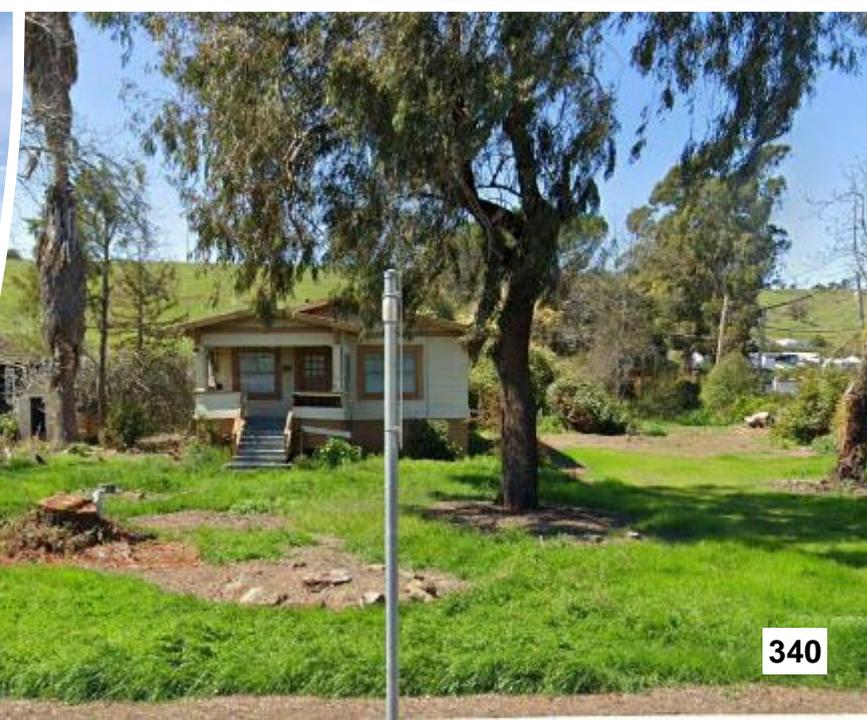
Demolition of the condemned structure at 189 Theresa Avenue, located on City parcel APN 058-082-002.

Funding Source

- Local

Status

- ✓ Completed





Elliot Drive Enhanced Crosswalk

Project Manager: Bob Dunn

This project provided for a rectangular rapid flashing beacon (RRFB) at the crosswalk on Elliot Drive at the Adult Activity Center and trail crossing.

Funding Source

- ARPA

Status

- ✓ Completed

Capital Projects in Design

**Newell Trail Open
Space/Parking**

**2022 Annual Paving
Project**

**Benton Way Paving
and Striping**

**Wetlands Restoration
Plan**

**ARPA Melvin Road
Sidewalk**

**Broadway Sewer
Rehabilitation**

**Stormwater Master
Plan**

**Wetlands Edge
Enhancement**

**ARPA Knightsbridge
Reconstruction**

**ARPA Rancho Del Mar
Area**

2022 Annual Pavement Project

Project Manager: Kristine Delos Santos

The project will rehabilitate the pavement on Donaldson Way from Eucalyptus to West Carolyn, Elke, Gisela, Rita Court, Jana Way and Rebecca Court. Work will include ADA curb ramp upgrades, grind and overlay, new striping, and enhanced crosswalk striping.

Cost

- Pre-construction: \$58,000
- Construction: \$1,511,500

Schedule

- ✓ Complete Design: May 2023
- Advertise: June 2023
- Begin Construction: August 2023

Funding Source

- Local – Measure T, Water Operations, and Wastewater Operations



Wetlands Restoration Plan

Project Manager: Erica Ahmann Smithies

The purpose of the project is to develop a Wetlands Restoration Plan to guide restoration, protection, and improvement of the North Slough and Lower Napa River wetlands and uplands along the City's shoreline. In order to establish a baseline for the Wetland Restoration and Monitoring Plans, we need to conduct three feasibility studies: The North Slough Levee Flood Protection and Habitat Restoration Study, The Corp Yard Wastewater Overflow Pond and Environmental Education Facilities Opportunities Study, and The Kayak Launch Recreational Facility Study.

Schedule

- Three Feasibility Studies: July 1, 2023
- Draft Work Plan: September 30, 2023
- Final Plan: December 31, 2023
- Grant Completion: May 1, 2024

Funding Source

- State – Measure AA



Benton Way Rehabilitation and Enhanced Crosswalk

Project Manager: Kristine Delos Santos

The project will rehabilitate the pavement on Benton Way from Wetlands Edge to Elliot Drive. Work will include ADA curb ramp upgrades, pavement reconstruction, new striping, enhanced crosswalk striping, and crosswalk improvements at the intersection of Chaucer and Benton Way.

Cost

- Pre-construction: \$102,100
- Construction: \$1,332,500

Schedule

- Complete Design: December 2023
- Advertise: February 2024
- Begin Construction: June 2024

Funding Source

- Local – Measure T
- State – RMRA/SB1
- Federal – ARPA Fund





Melvin Road Sidewalk and Drainage Improvements

Project Manager: Erica Ahmann Smithies

The project will close sidewalk gaps and provide for drainage improvements between Melvin from Cassayre to James Road as well as close a couple of short sidewalk gaps on James Road to Donaldson.

Cost

- Pre-construction: \$150,000
- Construction: \$900,000

Schedule

- Complete Design: December 2023
- Advertise: January 2024
- Begin Construction: March 2024

Funding Source

- Local – Measure A
- Federal – ARPA

Newell Trail Open Space

Project Manager: Kristine Delos Santos

The project will provide ADA accessible improvements to the Newell Open Space parking lot and improved trail access up to the fenced woodland area. Project scope includes design, right of way acquisition and construction.

Cost

- Pre-construction: \$340,000
- Construction: \$525,000

Tentative Timeline

- Property Acquisition: December 2023
- Advertise: March 2024
- Construction: June 2024

Funding Source

- Local – General Fund and Park Impact Fees
- State – Habitat Conservation Grant



Stormwater Master Plan

Project Manager: Erica Ahmann Smithies

The Stormwater Master Plan will identify system deficiencies and potential solutions to address them. The plan will also provide for a long-term capital improvement program and potential drainage impact fee on new private development.

Cost

- Design: \$196,397

Milestones

- Draft Model Results: September 2023
- Draft CIP List: November 2023
- Draft Plan: March 2024
- Final Plan: May 2024

Funding Source

- Local – Measure A





Wetlands Edge Enhancement

Project Manager: Parks/Public Works

This project will implement an outdoor educational area (open air seating area), landscape area and bathroom.

Cost

- Construction: \$250,000

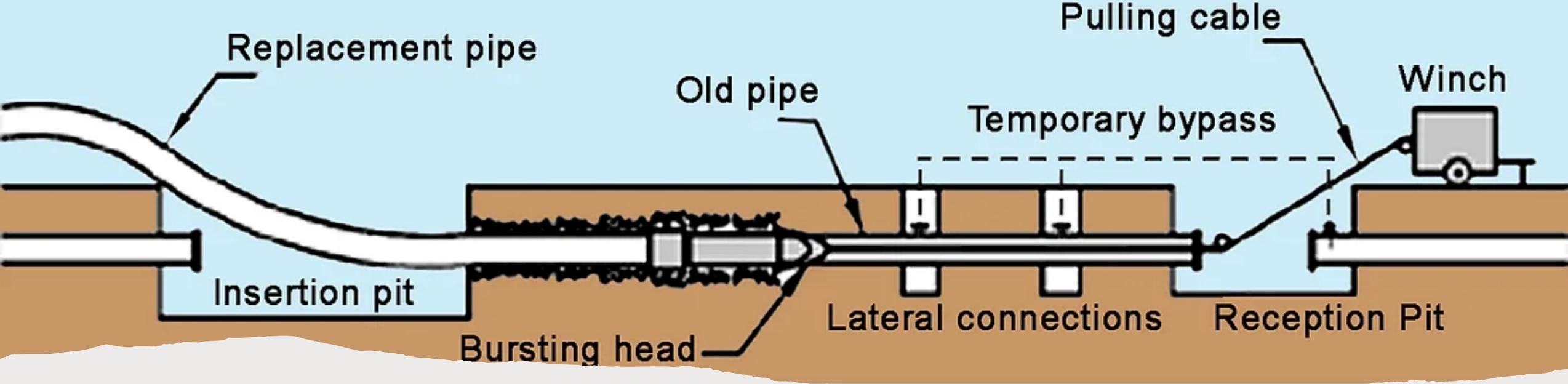
Milestones

- Advertise: September 2023
- Construction Award: October 2023
- Completion: June 2024

Funding Source

- Local – General Fund
- State – Educational Facilities Grant





Project Manager: Ron Ranada

This project will upsize the existing sewer main on Broadway between Crawford and Donaldson through a trenchless method.

Cost

- Design: \$50,000
- Construction: \$950,000

Schedule

- Complete Design: August 2023
- Advertise: September 2023
- Begin Construction: November 2023

Funding Source

- Local – Wastewater Capacity Fees

SS4 Broadway Sewer Rehabilitation

Knightsbridge Rehabilitation and Water Main Improvements

Project Manager: Ginny Leija

The project will replace the 8" water main on Knightsbridge between Danrose and Elliott including all the courts: Regent Court, Park Lane, Lansford Court, Arden Court, Linwood Lane. Work will include ADA ramp upgrades, pavement treatments on Knightsbridge and the courts, striping and crosswalk improvements.

Cost

- Design: \$210,000
- Construction: \$1,640,000

Milestones

- Complete Design: January 2024
- Advertise: February 2024
- Begin Construction: May 2024

Funding Source

- Local – Water Operations
- Federal – ARPA

Rancho Del Mar Paving and Utility Improvements

Project Manager: Ginny Leija

The project includes Rio Del Mar from Highway 29 to Carolyn Drive, all of Los Altos Place east of Carolyn Drive, Cassayre Drive, Flamingo Court, Del Rey Court, Alta Loma Drive, Joan Drive from Carolyn Drive to Los Altos Place, and Carolyn Drive from Rio Del Mar to Los Altos Place. Work includes ADA curb ramp upgrades, various pavement treatments, sewer CIPP and water main upgrades, striping and pavement marking upgrades.

Cost

- Design: \$590,000
- Construction: \$5,300,000

Milestones

- Complete Design: March 2024
- Advertise: May 2024
- Begin Construction: July 2024

Funding Source

- Local – Measure T, Water Operations, and Wastewater Operations
- Federal – ARPA





Commercial Development in 2023



Canyon Estates

Project Manager: Edison Bisnar

The project is for the development of 35 lots custom estate homes. Work includes rough grading of lots. New onsite private roads, and utilities. Work also includes public improvements comprising of new sidewalk with landscaping on the east side of Newell Drive from Donaldson Way intersection up to the property line under the PG&E tower, improvement of the City's access road to the recycled water tank, installation of flashing beacons at crosswalks, and relocation of the City's recycled water and potable water pipelines.

Milestones

- ✓ Begin Construction: March 2021
- ✓ On-site work completion: December 2022
- ☐ PG&E Connection: June 2023





Watson Ranch



Watson Ranch Backbone

Project Manager: Edison Bisnar

The Watson Ranch Project is anticipated to be completed in four Phases. Phase 1 includes new public streets comprising of Rio Del Mar East, extension of Rolling Hills Drive, Mallen Way connecting to the northern terminus of Newell Drive, Marcus Road and installing public utilities to serve all the developments within Watson Ranch. Also include in this phase are offsite utilities.

Milestones

- ✓ Begin Construction: July 2021
- ☐ Work in progress





Lemos Pointe

186-unit affordable apartments

Began Construction: July 2021

Occupancy Planned: August 2023



Artisan Subdivision (Lots 14&15)

98 Lot Subdivision

Began Construction: July 2021

Work in Progress: 8 Homes
Occupied



Harvest Subdivision (Lot 10)

219 Lot Subdivision

Began Construction: July 2021

Work in Progress: Houses along
Marcus Road will be turned over
to new residents in June 2023





Napa Cove Apartments

66 affordable dwelling units
distributed over 3-two story and
3-story buildings at Melvin Road
next to the tennis court.

Began Construction: April 4, 2022

Work in Progress



Home2Suites

Four story 102-rooms hotel with an outdoor pool and spa, along Broadway at the former strawberry fields.

Began Construction: Oct. 13, 2022

Work in Progress





PG&E Regional Service Center

Project is for the development of 98,000 square foot Regional Service Center at Boone Drive in Napa Logistics Park. The facility comprise of 4 buildings, laydown yard. Storage and parking lot.

Began Construction: Oct. 13, 2022

Work in Progress

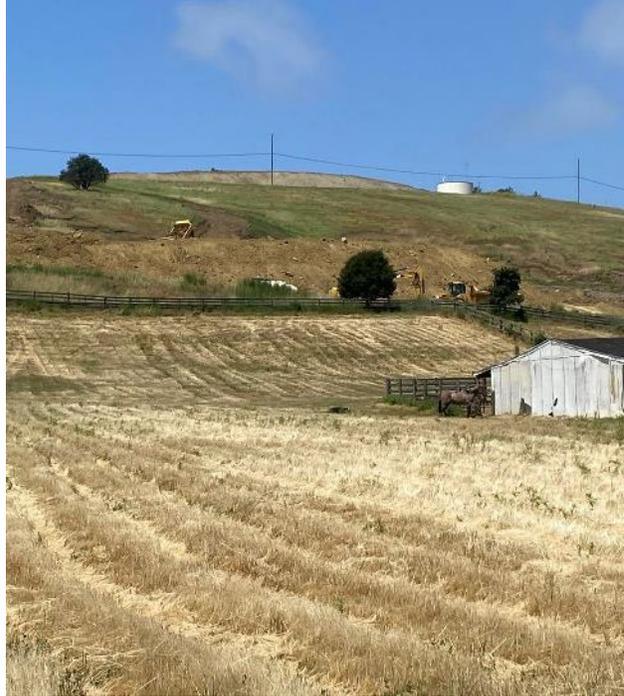


Copart

Project is for an automotive storage facility at 1660 Green Island Road.

Began Construction: February 7, 2022

Work in Progress



Oat Hill

Project for is for the development of 291-unit apartment within two parcels at Oat Hill along Napa Junction Road west. Amenities includes parking, community building, swimming pool and a public trail. The project will also undertake public improvements including, extending approximately 1,300 lineal feet of a new 8-inch recycled water main from end of Lombard Road to Little League Fields, replace approximately 1,800 lineal feet of the existing 6-inch sanitary sewer mains with a new 10-inch between Napa Junction Road, top of the hill, to Theresa Ave. across the senior housing, replace approximately 590 lineal feet of the existing 6-inch water main with a new 12-inch between Napa Junction at Hess Drive and Theresa Ave., and extend Napa Junction Road from the frontage of the old Napa Junction School to Hess Drive intersection.

Began Construction: December 19, 2022

Work in Progress: Mass grading





SDG 217

Project is for a new 217,294 square foot wine Warehouse on a 10.39 Acre site at 1075 Commerce Court. This project will extend the bike trail at end of Commerce Court to Eucalyptus and Wetlands Edge intersection.

Began Construction: April 24, 2023

Work in Progress

WE SAFE STREETS



CITY OF AMERICAN CANYON



CityofAmericanCanyon.org/SafeStreets



CITY OF
AMERICAN
CANYON

Questions?



City Council Committee Report

Submitted by: * Councilmember Mark Joseph

Council Meeting Date: 06/06/2023

Event Date: 2023-05-17 Event Type: Committee Report

Event Title: * Napa Valley Transportation Authority (NVTA) Board Retreat

Event Report: The Mayor and I attended this half day event. The focus was on transit and how to improve the delivery of the service. We received a good report on progress to date and the impacts of Covid on both commute patterns (which impact transit) and health issues (which impact transit). The long story short is that Transit will need a large infusion of funds from the State or Federal levels. This is not a sure thing by any means, but NVTA staff developed some basic scenarios that we can implement without too much of a financial strain. It will involve restoring many of the routes that were cut back from pre-pandemic days. Service in American Canyon has reverted back to prior levels, largely because we added a second mini-bus for our On Demand service.

We also received a tour of the new Maintenance Facility. It's not complete, but the outer shell and interior walls are done and we can see how everything will work out. I'm particularly pleased that we added a hydrogen-ready work area (and may make all the operating bays compatible).

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Event Date: Event Type: Other

Event Title: * City Events and Activities

Event Report:

- Public Art Sub-committee: Council member Oro and I met with ACCPF and City staff to reactivate talks regarding a public art piece at Wetlands. This would be located near the walkway that splits in two directions. We will work with City staff to make sure it complements the upcoming educational site/restroom project. Hopefully, it will be the beginning of several new artworks.
- Urban Forestry Grant: I met with the City Manager and others about a county wide grant that could be used to plant trees as well as provide educational opportunities. The Parks Foundation will be a key player on our end.
- NCLOG (Napa County League of Governments): We held our meeting in St. Helena and was treated to an incredible lobster feed! Afterwards, we heard a staff presentation on shared services throughout the County. There really are many areas in which we cooperate. Our Sheriff's Contract is the most notable, but we also work together on stream management, Dispatch services and more.

File/Photo Upload Max file size for all uploads is 25 MB

Event Date: Event Type: Community Event

Event Title: * Community Events and Activities

Event Report: ACCPF's Ribbon Cutting/New Instructional Trailer: Attended their ribbon-cutting event at the Wetlands. This will be a great addition for both the Parks Foundation and the community at large.

4H's Cow Patty Bingo: A unique take on an old game! I did not win anything, but did great a great BBQ lunch! The site is really developing and this event also served as the ribbon-cutting for their new Steer Pen.

Chamber's Governmental Affairs Committee: This committee met for the first time in several months. It was an in-person meeting, which meant we had a small turnout. We decided to hold hybrid meetings in the future, which should help. We are also going to focus more on current/pending City/County projects, which are now becoming more frequent!

The GAC forwards recommendations on to the Chamber Board for formal action. In addition, we will also handle the candidate forums as needed, and also monitor the State Chamber's legislative agenda.

Juneteenth Update: Working with Brenda Knight, the event planner, we are beginning to secure funds to host the second annual event, on Sunday, June 18, from 1-6pm at Main Street Park.

NVUSD's State of the District event: I could only watch a small portion online, since I had a meeting conflict. The format was very similar to the City/Chamber presentation.

Bike Bash: Made it to this event at Community Park I--took my bike (it seemed appropriate!) and also used my bike to handle a few shopping chores as well.

Memorial Day Celebration: This event is getting better every year. Hats off to ACTS, VFW, the Lions Club and the City for putting on a well-organized and well executed event.

Eco-Center Public Meeting: Attended this meeting hosted by ACCPF, to explain to the public what the project is, where and what it will look like, and so forth. Now all we need is \$5-7 million and they're ready to go!! There was a good public turnout, and the only real concern was noise/traffic impacts on Wetlands Edge.

My Vacation: Cheryl and I want to Fresno to see the grandkids and attend a family reunion, the week before Memorial Day. Turns out that week was the busiest for the year!! So I missed out on a number of local events.

File/Photo Upload Max file size for all uploads is 25 MB
