GARDENA CITY COUNCIL

Regular Meeting Notice and Agenda

Council Chamber at City Hall
1700 West 162nd Street, Gardena, California
Website: www.cityofgardena.org

Tuesday, January 10, 2023
Open Session 7:30 p.m.

TASHA CERDA, *Mayor*
PAULETTE C. FRANCIS, *Mayor Pro Tem*
MARK E. HENDERSON, *Council Member*
RODNEY G. TANAKA, *Council Member*
WANDA LOVE, *Council Member*

MINA SEMENZA, *City Clerk*
GUY H. MATO, *City Treasurer*
CLINT OSORIO, *City Manager*
CARMEN VASQUEZ, *City Attorney*
LISA KRANITZ, *Assistant City Attorney*

If you would like to participate in this meeting, you can participate via the following options:

1. **VIEW THE MEETING live on SPECTRUM CHANNEL 22 or ONLINE at** youtube.com/CityofGardena

2. **PARTICIPATE BEFORE THE MEETING** by emailing the Deputy City Clerk at publiccomment@cityofgardena.org by 5:00p.m. on the day of the meeting and write "Public Comment" in the subject line.

3. **ATTEND THE MEETING IN PERSON**

   PUBLIC COMMENT: The City Council will hear from the public on any item on the agenda or any item of interest that is not on the agenda at the following times:

   - Agenda Items – At the time the City Council considers the item or during Oral Communications
   - Non-agenda Items – During Oral Communications
   - Public Hearings – At the time for Public Hearings listed on the Agenda

   If you wish to address the Council, please complete a "Speaker Request" form and present it to the City Clerk or Sergeant of Arms. You will be called to the podium by name when it is your turn to address the Council. The City Council cannot legally take action on any item not scheduled on the Agenda. Such items may be referred for administrative action or scheduled on a future Agenda. Members of the public wishing to address the City Council will be given three (3) minutes to speak.

4. The City of Gardena, in complying with the Americans with Disabilities Act (ADA), requests individuals who require special accommodations to access, attend and/or participate in the City meeting due to disability, to please contact the City Clerk's Office by phone (310) 217-9565 or email cityclerk@cityofgardena.org at least 24 business hours prior to the scheduled general meeting to ensure assistance is provided. Assistive listening devices are available.

STANDARDS OF BEHAVIOR THAT PROMOTE CIVILITY AT ALL PUBLIC MEETINGS

- Treat everyone courteously;
- Listen to others respectfully;
- Exercise self-control;
- Give open-minded consideration to all viewpoints;
- Focus on the issues and avoid personalizing debate; and
- Embrace respectful disagreement and dissent as democratic rights, inherent components of an inclusive public process, and tools for forging sound decisions

Thank you for your attendance and cooperation

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1. **ROLL CALL**

2. **CLOSED SESSION**

   PUBLIC COMMENT ON CLOSED SESSION

   CITY ATTORNEY REPORT OUT OF CLOSED SESSION

3. **PLEDGE OF ALLEGIANCE**

   Daniel Vasquez and Mariela Vasquez
   Magnolia Science Academy 3

4. **INVOCATION**

   The Reverend Nathaniel "Nate" Session
   Enlightened Ministry Bible Church

5. **PRESENTATIONS**

   5.A Presentation of the "Holiday Home Decoration Contest 2022" Winners

   5.B Gardena Events Video Presentation

6. **PROCLAMATIONS**

   6.A "Martin Luther King Jr. Celebration Week," January 08 through 16, 2023. (*To be accepted by Mayor Pro Tem Paulette C. Francis, Chair of the Dr. Martin Luther King Jr. Cultural Committee of Gardena*)
   Proclamation - MLK Celebration Week.pdf

7. **APPOINTMENTS**

8. **CONSENT CALENDAR**

NOTICE TO THE PUBLIC - Roll Call Vote Required On The Consent Calendar
All matters listed under the Consent Calendar will be enacted by one motion unless a Council Member requests Council discussion, in which case that item will be removed from the Consent Calendar and considered separately following this portion of the agenda.

PUBLIC COMMENT ON CONSENT CALENDAR

8.A Waiver of Reading in Full of All Ordinances Listed on This Agenda and that they Be read by Title Only
CONTACT: CITY CLERK

8.B Approve Minutes:
Regular Meeting of the City Council, December 13, 2022
CONTACT: CITY CLERK
12132022 REGULAR Minutes Gardena CC Meeting - FINAL.pdf

8.C Approval of Warrants/Payroll Register, December 27, 2022
CONTACT: CITY TREASURER
Warrant-Payroll Register 12-27-22.pdf

8.D Approval of Warrants/Payroll Register, January 10, 2023
CONTACT: CITY TREASURER
Warrant-Payroll Register 01-10-23.pdf

8.E Personnel Report P-2023-1 1-10-23
CONTACT: HUMAN RESOURCES
PERS RPT P-2023-1 1-10-23.pdf
Classification and Compensation Schedule - Eff. December 25 2022 - Attachment 1.pdf
Classification and Compensation Schedule - Eff. January 10 2023 - Attachment 2.pdf
DEPUTY CITY CLERK I - Attachment 3.pdf

8.F Monthly Investment Report, November 2022
CONTACT: CITY TREASURER
November 2022 Investment Report.pdf

8.G RESOLUTION NO. 6612, Repealing Resolution No. 6603, and Adopting a New Conflict of Interest Code
CONTACT: CITY CLERK
RESO NO 6612 - New Conflict of Interest Code with Appendix 1-10-2023.pdf

8.H ORDINANCE NO. 1846 SECOND READING, Relating to the Protection of Property During Demolition, Including a Determination that the Ordinance is Exempt from the Provisions of the California Environmental Quality Act Pursuant to the Common Sense Exemption Set Forth in Guidelines Section 15061(B)(3) and Under CEQA Guidelines Section 15305 (Class 5) for Minor Alterations in Land Use Limitations
CONTACT: COMMUNITY DEVELOPMENT
Ordinance No. 1846.pdf

8.I RESOLUTION NO. 6610, Entering into an Agreement with California Department of Social Services and Designating Authorized Signatories
CONTACT: RECREATION & HUMAN SERVICES
Resolution 6610.pdf

8.J Approve Agreement with Luminator Technology Group for Maintenance of Bus Cameras
CONTACT: TRANSPORTATION
Agreement - City of Gardena Agreement with Luminator.pdf
Attachment A - Specifications and Scope of Work.pdf
Attachment A-1 - Contract Vehicles.pdf
Attachment A-2 - Preventable Maintenance Checklist.pdf
Attachment A-3 - Luminator Warranty.pdf
Attachment A-4 - Repair Escalation Process.pdf
Attachment B - Luminator Quotation (1.3.23).pdf

9. **EXCLUDED CONSENT CALENDAR**

10. **PLANNING & ENVIRONMENTAL QUALITY COMMISSION ACTION SHEET**

10.A December 20, 2022 MEETING - ***Meeting Cancelled***

10.B January 3, 2023 MEETING - ***Meeting Cancelled***

11. **ORAL COMMUNICATIONS (LIMITED TO A 30-MINUTE PERIOD)**

Oral Communications by the public will be heard for one-half hour at or before 8:30 p.m. or at the conclusion of the last agenda item commenced prior to 8:30 p.m. Oral Communications not concluded at that time shall be resumed at the end of the meeting after Council Reports. Speakers are to limit their remarks to three minutes, unless extended by the Mayor. An amber light will appear to alert the speaker when two minutes are complete, and a red light will appear when three minutes are over. Your cooperation is appreciated.

12. **DEPARTMENTAL ITEMS - ADMINISTRATIVE SERVICES**

13. **DEPARTMENTAL ITEMS - COMMUNITY DEVELOPMENT**

13.A New Bingo License, to conduct bingo games outdoors on the parking lot area of the Lucky Lady Casino by the Samoan Congregational Christian Church of South Los Angeles

Staff Recommendation: Approve New Bingo License
Bingo License Application_Franchise Tax Board.pdf
Police Dept. Memo.pdf
LA County Fire Dept. Memo.pdf
Planning Division Memo.pdf

14. **DEPARTMENTAL ITEMS - ELECTED & CITY MANAGER'S OFFICES**

15. **DEPARTMENTAL ITEMS - POLICE**

16. **DEPARTMENTAL ITEMS - PUBLIC WORKS**

16.A Authorize the Contract Renewal Services with Smart Cover Systems, Inc. in the amount of $31,560 to provide Active Site Management (ASM) and Warranty Coverage

Staff Recommendation: Authorize the Contract Renewal
Attachment A - Smart Cover System Original Agreement
Attachment B - Smart Cover System Quote
Attachment C - Smart Cover Sole Source Letter

16.B Award Construction Contract for the Budlong Avenue from Redondo Beach Boulevard to El Segundo Boulevard and Halldale Avenue from 135th Street to El Segundo Boulevard Street Improvements Project, JN 985 to Sequel Contractor, Inc. in the amount of $1,471,799.50. Additionally Award Construction Management and Inspection Services Contract to Cannon Company, in the amount of $158,976.00, Approve the Project Plans & Specifications, Approve Budget Appropriation of $530,000 funds, and Declare California Environmental Quality Act (CEQA) Exemption.

Staff Recommendations:
- **Award Construction Contract**
- **Award Construction Management and Inspection Services**
- **Approve Budget Appropriation**
- **Approve Project Plans and Specifications**
- **Declare CEQA Exemption**

JN 985 - Sequel Contractor, Inc. bid 12-20-2022.pdf
Budlong Halldale St Improvements JN985 contract documents_Specifications_Amendment.pdf
Budlong Halldale St Improvements JN985_plans.pdf
Cannon Company JN985 CM & Inspec Proposal.pdf
CEQA Notice of Exemption JN985.pdf

16.C Select and Approve the Proposed Conceptual Design to proceed with the Construction Document Phase of the Citywide Wayfinding/Entry Sign Program Project, JN 507.

Staff Recommendation: Approve the Proposed Designs

Concept Report 1-4-23.pdf

17. **DEPARTMENTAL ITEMS - RECREATION & HUMAN SERVICES**

18. **DEPARTMENTAL ITEMS - TRANSPORTATION**

19. **COUNCIL ITEMS**

20. **COUNCIL DIRECTIVES**

21. **CITY MANAGER REMARKS RE: DIRECTIVES / COUNCIL ITEMS**

22. **COUNCIL REMARKS**

    1. COUNCIL MEMBER HENDERSON
    2. MAYOR PRO TEM FRANCIS
    3. COUNCIL MEMBER TANAKA
    4. MAYOR CERDA
    5. COUNCIL MEMBER LOVE

23. **ANNOUNCEMENT(S)**

24. **REMEMBRANCES**

    Mr. Don Pastel; former police officer with the Gardena Police Department;
    Ms. Michelle Stallings; former jailer with the Gardena Police Department;
    Mr. Garland Brown; former police detective with the Gardena Police Department;
    Ms. Sharon Gonzales; former jailer with the Gardena Police Department.

25. **ADJOURNMENT**

    The Gardena City Council will adjourn to the Closed Session portion of the City Council Meeting at 7:00 p.m. followed by the Regular City Council Meeting at 7:30 p.m. on Tuesday, January 24, 2023.

    I hereby certify under penalty of perjury under the laws of the State of California that the foregoing agenda was posted in the City Hall lobby not less than 72 hours prior to the meeting. A copy of said Agenda is available on our website at www.CityofGardena.org.

    Dated this 6th day of January 2023

    /s/ MINA SEMENZA
    MINA SEMENZA, City Clerk

PROCLAMATION

Whereas, in November 1972, the City Council of the City of Gardena granted a request to two well-known Gardena citizens to establish a Dr. Martin Luther King Jr. Commemorative Committee; and

Whereas, with the enthusiastic support and commitment of its numerous members, that Committee (now known as the Dr. Martin Luther King Jr. Cultural Committee of Gardena) has, for the past 49 years, presented annual commemorative activities dedicated to the memory of Dr. King, a leader in the causes of social justice and civil rights for all who struggled for a better relationship between peoples, and for a better understanding of all cultures; and the Committee will present their 50th Annual Celebration / Commemoration events on Saturday, January 14, 2023, with the 40th Annual Commemoration Parade, as well as the "Battle of the Bands,"; and

Whereas, the community of Gardena, California, is known for its multi-ethnic, multi-religion population, representing a great cultural diversity; and

Whereas, this multi-ethnicity and community service awareness of Gardena's citizens encourages involvement in the promotion of programs and activities to observe Dr. King's birthday, thus pioneering such programs many years prior to Dr. King's birthday, January 15, being recognized and celebrated as a federal holiday; and

Whereas, local community individuals, schools, and businesses are now even more involved, and their contributions help to provide for these commemorative activities which allow Gardena's citizens an opportunity to rededicate themselves to the principles that Dr. King inspired in our society in his lifetime – "Peace Among Humanity";

Now, Therefore, I, TASHA CERDA, MAYOR OF THE CITY OF GARDENA, CALIFORNIA, do hereby proclaim **JANUARY 08 through 16, 2023**, to be

DR. MARTIN LUTHER KING JR. CELEBRATION WEEK

in the City of Gardena, urging all citizens to be aware of these annual activities, and to reflect upon the over 50 years of hard work and unselfish dedication of the members of the Committee; and further, to join in and support all of the events planned during this special week.

Tasha Cerda

MAYOR

Dated: 10th day of January, 2023

MINUTES
Regular Meeting of the
Gardena City Council
Tuesday, December 13, 2022

The Regular Meeting Notice and Agenda of the Gardena City Council of the City of Gardena, California, was called to order at 7:00 PM on Tuesday, December 13, 2022, in the Council Chamber at City Hall 1700 West 162nd Street, Gardena, California.

1. ROLL CALL

Present: Mayor Tasha Cerda; Mayor Pro Tem Paulette C. Francis; Council Member Mark E. Henderson; Council Member Rodney G. Tanaka; and Council Member Wanda Love; Other City Officials and Employees present: City Treasurer Guy H. Mato; City Manager Clint Osorio; City Attorney Carmen Vasquez; and City Clerk Mina Semenza.

PUBLIC COMMENT ON CLOSED SESSION - ***None***

2. CLOSED SESSION

2.A CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION
Gov. Code Section 54956.9(d)(1)
Zoila Monroy, Aragon; Genesis Dubon; and Kelly Dubon v. City of Gardena, et al. L.A. Sup. Ct. Case No.: 20STCV46821

Mayor Cerda announced the cancellation of Closed Session.

CITY ATTORNEY REPORT OUT OF CLOSED SESSION - ***None***

3. PLEDGE OF ALLEGIANCE

Neil Hance and Savannah Hance led the Pledge of Allegiance. Both attend Amestoy Elementary School. Neil and Savannah were selected as pledgers because they are model students who show leadership abilities and always strive to do their best at Amestoy Elementary School. In addition, their mom is very involved in their school and serves as the Secretary of School Site Council. Assistant Principal, Dr. Elda Pech, accompanied them to the meeting.

4. INVOCATION

Reverend Scott R. Fairchild, of CrossRoad Church, gave the Invocation.

5. PRESENTATIONS

5.A Senator Steven Bradford - Legislative Update ***- Senator Steven Bradford, Representing the 35th District gave his introduction and updates on this year's Budget Investments for Californians, his Budget Accomplishments and 2022 Legislation.***

Council Member Love and Mayor Pro Tem Francis thanked Senator Bradford on behalf of the City of Gardena.

5.B Certificates of Commendation in Special Recognition of Retirements and Long Time Service to the City of Gardena:
(a) Juan Bareno, Sewer Maintenance Worker- 21.8 years - (Public Works)
- Director of Public Works, Allan Riggs introduced Juan Bareno, Sewer Maintenance Worker. Mr. Bareno was present and accepted his certificate and recognition.

5.C 2022 Most Business-Friendly City Award
- Economic Development Manager, Jackie Cho presented a PowerPoint presentation capturing photos of our city officials accepting the award.

Mayor Cerda showed the award and thanked Jackie and all departments, who participated in making it a reality.

6. PROCLAMATIONS *- None*

7. APPOINTMENTS

7.A Gardena Rent Mediation Board - Member at Large - Woods Woolwine
- was Appointed by Mayor Cerda

Mr. Woolwine expressed his appreciation and thanked all Members of the Council for the appointment.

It was moved by Mayor Cerda, seconded by Mayor Pro Tem Francis, and carried by the following roll call vote to Appoint Woods Woolwine to the Gardena Rent Mediation Board – Member at Large:

Ayes: Mayor Cerda, Mayor Pro Tem Francis, and Council Members Henderson, Tanaka, and Love
Noes: None
Absent: None

8. CONSENT CALENDAR

8.A Waiver of Reading in Full of All Ordinances Listed on This Agenda and that they Be read by Title Only
CONTACT: CITY CLERK

8.B Approve Minutes:
Regular Meeting of the City Council, November 8, 2022
CONTACT: CITY CLERK

8.C Receive and File of Minutes:
Planning & Environmental Quality Commission, July 19, 2022
Planning & Environmental Quality Commission, September 6, 2022
Planning & Environmental Quality Commission, November 1, 2022
CONTACT: COMMUNITY DEVELOPMENT

8.D Approval of Warrants/Payroll Register, November 22, 2022
CONTACT: CITY TREASURER

November 22, 2022: Wire Transfer: 12267-12272; Prepay: 169619-169622; Check Nos: 169623-169779 – for a total Warrants issued in the amount of $2,400,983.60; Total Payroll Issued for November 18, 2022: $2,117,609.98.

8.E Approval of Warrants/Payroll Register, December 13, 2022
CONTACT: CITY TREASURER

December 13, 2022: Wire Transfer: 12273-12284; Prepay: 169780-169789; Check Nos: 169790 -169976 – for a total Warrants issued in the amount of $3,062,609.66; Total Payroll Issued for December 2, 2022: $1,673,945.44.

8.F Monthly Investment Report, October 2022
CONTACT: CITY TREASURER

8.G Personnel Report P-2022-21 12-13-22
CONTACT: HUMAN RESOURCES

8.H Authorize Agreement between South Bay Workforce Investment Board, Inc., on behalf of the City of Inglewood, and the City of Gardena through June 30, 2024
CONTACT: ADMINISTRATIVE SERVICES

8.I Acceptance and Notice of Completion for the Gardena Community Aquatic and Senior Center Project - Demolition Phase, JN 978
CONTRACT: PUBLIC WORKS

It was moved by Council Member Tanaka, seconded by Mayor Pro Tem Francis, and carried by the following roll call vote to Approve all Items on the Consent Calendar:

Ayes: Council Member Tanaka, Mayor Pro Tem Francis, Council Members Henderson and Love, and Mayor Cerda
Noes: None
Absent: None

9. EXCLUDED CONSENT CALENDAR- *None*

10. PLANNING & ENVIRONMENTAL QUALITY COMMISSION ACTION SHEET

10.A NOVEMBER 15, 2022 MEETING - ***Meeting Cancelled***

10.B DECEMBER 6, 2022 MEETING

2022 Planning Commission Recap

Staff presented to the Planning Commission a recap of the past development and planning policy project that went before the Commission over the past year.

Commission Action: No action taken.

City Council: No action needed

11. ORAL COMMUNICATIONS

1) Andrea Simental – Manager of Masao Library; came to announce library events for Masao W. Satow Library.

2) Brandon Smith - made a request for bike lanes on Vermont Ave - adding a bike lane to that road will help with the revitalization of Gardena Blvd.

3) City Clerk Mina Semenza, noted for the record that two emails were received from the public stating that they have been forwarded to the City Council, and are available for viewing at the City Clerk's office

12. DEPARTMENTAL ITEMS - ADMINISTRATIVE SERVICES

12.A City of Gardena Audit Reports for Fiscal Year Ended June 30, 2022: Annual Comprehensive Financial Report (ACFR), Family Child Care and GTrans

City Manager Osorio presented the Staff Report and gave a PowerPoint presentation. Director of Administrative Services Ray Beeman was present and assisted with the presentation.

City Manager Osorio introduced Sophia Kuo of The Pun Group. She thanked City Manager Osorio, Director Ray Beeman and staff for all their help.

Council Member Henderson asked since we have gone so far over our projected reserve how do we get control of it; could you further clarify what the Pension Obligation Bond is and explain we did not use this money to fund our pension. City Manager Osorio explained what the Pension Obligation Bond is and how it works.

Council Member Tanaka asked how much does it cost a month to run the city? Did other cities try to do a Pension Obligation Bond like we did but were too late? City Manager explained in detail and answered all questions.

This Item was Received and Filed Audit Reports for Fiscal Year 2021-2022

12.B Approve Microsoft Software Assurance and Licensing Agreement with Dell Technologies for $575,787.12 for the period January 1, 2023, thru December 31, 2025.

City Manager Osorio presented the Staff Report.

Public Speaker: Zahid Ahmed, spoke and suggested creating a computer lab at Rowley Park; to increase the number of licenses and expand upon the contract; making it kind of like a college career center for students of all ages; it is certainly needed in our city.

Mayor Cerda asked if the licenses are for city staff. City Manager Osorio confirmed yes, that it is for 492 licenses.

It was moved by Council Member Henderson, seconded by Council Member Tanaka, and carried by the following roll call vote to Approve Proposal:

Ayes: Council Members Henderson and Tanaka, Mayor Pro Tem Francis, Council Member Love, and Mayor Cerda
Noes: None
Absent: None

13. DEPARTMENTAL ITEMS - COMMUNITY DEVELOPMENT

13.A New Fortunetelling Permit - #2 Psychic Reading & Meditation Center 1602 Artesia Boulevard Unit F Gardena, California 90248

City Manager Osorio presented the Staff Report.

Mayor Cerda asked if the Applicant was here. No one came up. Mayor Cerda then asked how long the business was operating without a business license before they were cited. Director of Community Development Greg Tsuijuchi answered her question.

It was moved by Council Member Henderson, seconded by Mayor Pro Tem Francis, and carried by the following roll call vote to Approve a New Fortunetelling Permit for Sophie Adams and Tiffany D. Johnson (dba: #2 Psychic Reading & Mediation Center):

Ayes: Council Member Henderson, Mayor Pro Tem Francis, Council Members Tanaka and Love, and Mayor Cerda
Noes: None
Absent: None

13.B ORDINANCE NO. 1846, Relating to the Protection of Property During Demolition, Including a Determination that the Ordinance is Exempt from the Provisions of the California Environmental Quality Act Pursuant to the Common Sense Exemption Set Forth in Guidelines Section 15061(B)(3) and Under CEQA Guidelines Section 15305 (Class 5) for Minor Alterations in Land Use Limitations

ORDINANCE NO.1846

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, ADDING CHAPTER 15.52 TO TITLE 15, BUILDINGS AND CONSTRUCTION, OF THE GARDENA MUNICIPAL CODE RELATING TO THE PROTECTION OF PROPERTY DURING DEMOLITION

City Manager Osorio presented the Staff Report.

Mayor Pro Tem Francis asked if there was a size limitation that would trigger the guidelines of this ordinance; and who is responsible for regulating the ordinance? Director of Community Development, Greg Tsuijuchi, came up and answered her questions and explained the procedure, and laws that are in place.

Ordinance No. 1846 was Introduced by Council Member Tanaka

It was moved by Council Member Love, seconded by Mayor Pro Tem Francis, and carried by the following roll call vote to Introduce Ordinance No. 1846:

Ayes: Council Member Love, Mayor Pro Tem Francis, Council Members Henderson and Tanaka, and Mayor Cerda
Noes: None
Absent: None

14. DEPARTMENTAL ITEMS - ELECTED & CITY MANAGER'S OFFICES

14.A COVID-19 Update - City Manager Osorio provided the update.

15. DEPARTMENTAL ITEMS – POLICE

15.A Notification of Eligibility for Funding in the amount of $123,276.00 Under the Tobacco Grant Program Award for the 2022 - 2023 Grant Cycle

City Manager Osorio presented the Staff Report.

Council Member Tanaka asked if this was going to include flavored tobacco products.

Mayor Pro Tem Francis asked if vaping was included? Where are the retail checks being done: gas stations; convenience stores? What about tobacco stores and is it for school age children?

Chief of Police Mike Saffell came up and answered all of their questions.

It was moved by Council Member Love, seconded by Mayor Pro Tem Francis, and carried by the following roll call vote to Accept Grant Award and Authorize Expenditures:

Ayes: Council Member Love, Mayor Pro Tem Francis, Council Members Henderson and Tanaka, and Mayor Cerda
Noes: None
Absent: None

15.B Authorization to Award a Two-Year Video Policing System Camera Maintenance and Repair Contract to DataGear, Inc. in the Amount Not to Exceed $133,902.40.

City Manager Osorio presented the Staff Report.

Public Speaker: Zahid Ahmed, spoke about having a backup server to back up all the data and possibly getting shot spotter software and offered other recommendations for using this software; also suggested using Google for camera video surveillance.

Mayor Pro Tem Francis asked if this was a renewal or a brand-new contract? City Manager Osorio replied to her question.

Mayor Cerda asked about the recommendations that were suggested by the Public Speaker, asking if those could be applied to this software. Chief Saffell answered all questions.

It was moved by Council Member Tanaka, seconded by Council Member Henderson, and carried by the following roll call vote to Authorize and execute a two-year contract, with optional one-year extension, for the Video Policing System Camera Maintenance and Repair to DataGear, Inc:

Ayes: Council Members Tanaka and Henderson, Mayor Pro Tem Francis, Council Member Love, and Mayor Cerda
Noes: None
Absent: None

16. DEPARTMENTAL ITEMS - PUBLIC WORKS

16.A Award Construction Management and Inspection Services Contract for the Gardena Community Aquatic and Senior Center Project, JN 978, to Griffin Structures, Inc., in the amount of $895,000.

Council Member Tanaka recused himself and left the dais for this item.

City Manager Osorio presented the Staff Report.

Public Speaker: Zahid Ahmed spoke and suggested trying to cap the change orders based on a longer period of time and if some of the money could be used towards another project in the City.

Public Works Director Allan Rigg came up and explained the process.

Mayor Pro Tem Francis asked the following: since we have multiple projects that are similar to this, can we hire a person to take care of it all. She then stated that your loyalty is to who takes care of you and getting the job done and she wants to make sure that we are adequately staffed particularly in Public Works, we keep hiring consultants; she then asked if we can forsee projects in the future and have this person work on those projects as well. She then asked that your anticipating that your department will never be fully staffed is that what your are suggesting?

City Manager Osorio stated that it is more cost effective to hire each time when the project ends. Director of Public Works Allan Rigg answered all questions and explained the process and benefit of hiring consultants.

Mayor Cerda asked, overall, for the day to day tasks; we have adequate staff?

Council Member Love asked if it is possible for us to use this consultant for the Rosecrans Chase project since its similar to the aquatic center project?

Director Rigg answered all questions.

It was moved by Council Member Love, seconded by Council Member Henderson, and carried by the following roll call vote to Award Construction Management and Inspection Services Contract:

Ayes: Council Members Love and Henderson, Mayor Pro Tem Francis, and Mayor Cerda
Noes: None
Absent: None
Abstain: Council Member Tanaka

Mayor Cerda took this Item Out of Order.

16.D Authorize Payments to Southern California Edison in the amount of $69,439.10 and AT&T in the amount of $26,443.23 to Underground the Existing Overhead Utilities for the Gardena Community Aquatic and Senior Center Project, JN 978

Council Member Tanaka recused himself and left the dais for this item.

City Manager Osorio presented the Staff Report.

City Manager Osorio noted that the amount of $26,443.23 will no longer be needed, due to the negotiation done by Assistant Public Works Director, Kevin Kwak.

Council Member Henderson thanked Mr. Kwak and commented looking at the aesthetics can we develop a plan to start working on an underground utility; or possibly looking at our commercial corridors? Public Works Director Allan Rigg replied and explained that is something we can definitely look into.

It was moved by Council Member Henderson, seconded by Council Member Love, and carried by the following roll call vote to Authorize Payment to Utility Companies:

Ayes: Council Members Henderson and Love, Mayor Pro Tem Francis, and Mayor Cerda
Noes: None
Absent: None
Abstain: Council Member Tanaka

16.B Award Construction Contract for the New Marked Crosswalk with Pedestrian Hybrid Beacon on Vermont Avenue and 133rd Street, JN 972 to California Professional Engineering, Inc. in the amount of $314,488. Approve the Project Plans & Specifications, Approve Budget Appropriation of $250,000 funds, and Declare California Environmental Quality Act (CEQA) Exemption.

City Manager Osorio presented the Staff Report.

Public Works Director Allan Rigg presented a couple of graphics of what the light would look like. He then stated that basically what you're approving is a pedestrian active stop light.

Mayor Cerda asked about the type of light and if there was going to be any type of public outreach.

Mayor Pro Tem Francis asked if this was going to go all the way across Vermont, what about the median? She then asked why not put in a regular traffic light?

Council Member Henderson asked about the data collected and suggested putting a similar light on Western to 147th Street.

Council Member Love asked if it will be an audio light? Will the red light go on first if you have a person with a disability?

Mayor Cerda asked if you have the number of accidents at this location. And asked the length of the study period?

Director Rigg answered all questions.

It was moved by Council Member Love, seconded by Mayor Cerda, and carried by the following roll call vote to Award Construction Contract, Approve Project Plans and Specifications, Approve Budget Appropriation and Contingency and Declare CEQA Exemption:

Ayes: Council Member Love, Mayor Cerda, Mayor Pro Tem Francis, and Council Members Henderson and Tanaka
Noes: None
Absent: None

16.C Award Professional Design Services Contract for the Mas Fukai Park Improvements Project, JN 820, to David Volz Design Landscape Architects, Inc., in the amount of $755,830.

City Manager Osorio presented the Staff Report.

Council Member Henderson asked about the renovated irrigation system, and does it include storm water capture?

Mayor Pro Tem Francis asked if the funding source is Park-in-Lieu and will it be cost effective to get recycled water?

Council Member Love asked if we could look into seeing the cost of underground water storage; I understand it's expensive but is it worth the cost. She continued to say that if we could partner with West Basin and Met Water to see if there is any funding available.

Mayor Cerda commented on the recycled water at Johnson Park, at the time, we thought there was not going be any expense to us, but City ending up putting money in for the piping; she then asked if there would be an additional cost to us if we went with underground water storage.

Director of Public Works Allan Rigg answered all questions.

It was moved by Council Member Love, seconded by Council Member Tanaka, and carried by the following roll call vote to Approve Professional Services Contract:

Ayes: Council Members Love and Tanaka, Mayor Pro Tem Francis, Council Member Henderson, and Mayor Cerda
Noes: None
Absent: None

16.E Award Construction Contract for Manhattan Beach Blvd. Drought Tolerant Landscape Conversion Maintenance Project to Venco Western Inc. In The Amount Of $46,279.00; Additionally Declare CEQA Exemption and Approve Project Plans

City Manager Osorio presented the Staff Report.

Public Speaker: Zahid Ahmed, spoke and gave his recommendations for all of the medians in Gardena that these services could be applied.

Mayor Cerda asked how did we come up with that location?

Mayor Pro Tem Francis asked about a previous award of contract to Mariposa Landscaping. She then asked why we have to have an additional contract.

Public Works Director Allan Rigg explained it was for a different scope of work and answered all questions.

It was moved by Council Member Love, seconded by Council Member Tanaka, and carried by the following roll call vote to Award Construction Project, Approve Project Plans and Declare CEQA Exemption:

Ayes: Council Members Love and Tanaka, Council Member Henderson, and Mayor Cerda
Noes: Mayor Pro Tem Francis
Absent: None

17. DEPARTMENTAL ITEMS - RECREATION & HUMAN SERVICES - *No Items*

18. DEPARTMENTAL ITEMS – TRANSPORTATION - *No Items*

19. COUNCIL ITEMS - *No Items*

20. COUNCIL DIRECTIVES

Council Member Henderson

1) Asked City Manager if we could send a letter to the National Civic League so the City could participate for the "All American City" award; deadline for letter submission is 1 2/15/2022 – ***was seconded by Mayor Pro Tem Francis***

2) Asked City Manager if we could look into participating in the National League of Cities' grant application bootcamp; he understands that they have grant funding available to address the Brownsfield sites in our City – **was seconded by Mayor Pro Tem Francis**

Mayor Pro Tem Francis

1) Asked staff to do a study, and research if storage units are needed for our Recreation Department to store items that are used at City events; if the study shows that storage units are needed, then please provide the costs – ***was seconded by Council Member Love***

Council Member Love

1) Asked if staff could look into adding some type of lighting to the bus stop area near the Dollar Tree; the bus stop is underneath a tree and is very dark, which makes it unsafe at night – ***was seconded by Mayor Pro Tem Francis***

21. CITY MANAGER REMARKS RE: DIRECTIVES / COUNCIL ITEMS

1) Video presentation highlighting the Recreation and Human Services Department current and future events.

22. COUNCIL REMARKS

1) MAYOR PRO TEM FRANCIS – Mayor Pro Tem Francis is proud of all the accomplishments and proud of staff. Since the last meeting Mayor Pro Tem Francis attended the CERT holiday potluck, GTRANS awards banquet, Helping Hands Toy giveaway, City staff holiday party, Greater Los Angeles Vector Control District meeting, and Winter Wonderland. Mayor Pro Tem Francis encouraged everyone to celebrate their traditions, enjoy, and have a lot of fun. She also shared Christmas is about spending time with families and friends. She wishes everyone to eat a lot, be healthy, and be happy.

2) COUNCIL MEMBER TANAKA – Council Member Tanaka thanked Director Santin for all the events they attended. Council Member Tanaka attended the Eddy Awards and congratulated staff and the city on the 1st place award for Most Business-Friendly City. Since the last meeting Council Member Tanaka attended the swearing-in ceremony for Commissioner Kale, Veterans dinner at the Elks, 53rd Veterans Day remembrance at City Hall, Toshio Hirai Memorial, SBCOG open house, catalytic converter etching event, Wobble before you Gobble, Coop and fire grand opening, Village Mobile Home Park annual friends sharing luncheon, holiday trolley at Freeman Park, Finance Committee meeting, and CERT annual business meeting. Council Member Tanaka also participated in the memorial for Rich Fujio and shared his daughter Kelly was part of the city staff and Mr. Fujio was a contributor to making the City of Gardena a great place. He also attended the Helping Hands giveaway, City staff Christmas celebration, Winter Wonderland, and Kiwanis Club lunch for the seniors. Council Member Tanaka apologized to Director Crespo for missing the GTrans holiday party. Lastly, shared he appreciates staff for their hard work and the City of Gardena is the gem of the South Bay. Wished everyone a Merry Christmas, Happy Kwanzaa, Happy Hanukkah, Feliz Navidad, and wishes the year 2023 will be great year for everyone.

3) COUNCIL MEMBER LOVE – Since the last meeting Council Member Love attended the Eddy Awards, Veterans Day Memorial, turkey giveaway with the Chamber, jolly trolley to Freeman Park, joint job fair with the South Bay Workforce Investment Board, jolly trolley to Johnson Park, Brotherhood Crusade Honorary Mookie Betts, breakfast with Santa Claus, MLK and fashion show, Winter Wonderland, and golf tournament in Calabasas. During the upcoming weekend the Chamber will be giving a toy grab and go for anyone in the community and on Christmas Day the Chamber will be hosting a lunch to feed anyone in city that may need a meal. Council Member Love recognized Mrs. Williams for attending the meeting and expressed her sympathy to her and her family on the loss of her son Ronald B. Williams.

4) MAYOR CERDA – Since the last meeting Mayor Cerda attended the Eddy Awards and Passport to Wellness event thanked Officer Kim and all the organizations that participated. She also attended the Elks Veterans appreciation dinner, Veterans Day ceremony, retirement party for a resident Michelle Benjamin, GTrans anniversary for the 110 express lane press conference at the Harbor Gateway, Toshio Hirai Memorial, monthly CCGA meeting, Sanitation meeting, LA County City Selection meeting for the Southwest Corridor, Casino Night, catalytic converter etching event, Wobble before you Gobble, grand opening of Coop and Fire, Village Mobile Homes holiday party, CERT graduating class for 2022, 15th annual Thanksgiving dinner at Pollo Inka, Coffee with a Cop, community meeting for 129th and Western, home owners meeting, GTrans award celebration, Second Time Around Club insulation on Monday, and top-notch volunteers dinner. Mayor Cerda thanked city departments for working together to have the jolly trolley event. She also attended the Finance Committee meeting, Tri-City CERT annual Christmas potluck, swearing in of the president for the LA Southwest Realtors Association which is her sister, Helping Hands toy giveaway, SURF toy and turkey giveaway, Winter Wonderland, Kiwanis lunch, swearing in of Mark Warnick through the South Bay Association of Chambers of Commerce. Mayor Cerda thanked all the employees for their great job throughout the entire year and shared employees reflect Council.

5) COUNCIL MEMBER HENDERSON – Council Member Henderson expressed his happy holidays wishes to everyone. Council Member Henderson shared a story that occurred at the CERT Tri-City Dinner, he had the opportunity to sit with the Parks and Recreation Director, Chief of Police, and Community Development Director and so they had a conversation of leadership and management styles. From the conversation Council Member Henderson understood that the cities leadership is thoughtful, empathetic, strategic, proactive, and always looking to do things different. Acknowledged that Directors are working hard and developing staff to do more. Also acknowledge City Manager Osorio, City Clerk, and City Attorney Vasquez. Lastly, Council Member Henderson is looking forward to the new year.

23. ANNOUNCEMENT(S) - *None*

24. REMEMBRANCES

Mr. Ronald B. Williams, long time Gardena resident since 1973. He attended local Gardena schools and graduated from Gardena High School. Mr. Williams attended UC San Diego and graduated in 1992, he then attended Cal State Dominguez Hills where he earned his teaching credential and MA. In 2005, Mr. Williams began teaching Secondary World History and 9th grade Life Skills at Gardena High School, where he also assisted with coaching and mentoring the students of Gardena High School. After two years of classroom teaching, Mr. Williams became the Dean of Discipline from 2006-2011. Mr. Williams made it his personal mission to support students and parents at every opportunity and treated all students and their families with fairness and dignity. He will be greatly missed; **Mr. Dwayne Nathaniel Battle**, 60 years of age and longtime Gardena resident since 1968. Mr. Battle attended Purche Avenue Elementary and Maria Regina Elementary School. He graduated from Gardena High School in 1980; **Mr. Richard Shigeru Fujio**, 83 years of age. Mr. Fujio was a pillar of our City. He was a successful businessman, gracious & generous volunteer, and loving family man. He owned and operated "Rich's Carpet" in Gardena for 40 years. He was a stalwart member of the Gardena Kiwanis Club, donating tens of thousands of dollars to worthy community causes. Mr. Fujio is survived by his daughter Kelly, son Rich, his sister in Chicago, brother in La Quinta, sister and brother-in-law in Gardena, and many nieces and nephews. He will be greatly missed.

25. ADJOURNMENT

At 11:15 p.m., Mayor Cerda stated that the December 27, 2022 Gardena City Council Meeting was cancelled and adjourned the Gardena City Council Meeting to the Closed Session portion of the City Council Meeting at 7:00 p.m., and the Regular City Council Meeting at 7:30 p.m. on Tuesday, January 10, 2023.

MINA SEMENZA
City Clerk of the City of Gardena and
Ex-officio Clerk of the Council

APPROVED:

_____
Tasha Cerda, Mayor

By:_____
Becky Romero, Deputy City Clerk

MEMORANDUM

TO: Honorable Mayor and City Council

FROM: City Treasurer's Office

DATE: December 27, 2022

SUBJECT: WARRANT REGISTER
PAYROLL REGISTER

December 27, 2022	TOTAL WARRANTS ISSUED:	$2,577,463.72

Wire Transfer: 12285-12295, 12297
Prepay:
Check Numbers: 169977-170137
Checks Voided:

Total Pages of Register: 18

December 16, 2022	TOTAL PAYROLL ISSUED:	$2,316,627.62

Guy Mato, City Treasurer

cc: City Clerk

Voucher List
CITY OF GARDENA

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
12285	12/6/2022	111016 KAISER FOUNDATION HEALTH PLAN	DECEMBER 2022/RET		HEALTH INSURANCE	62,224.33
					Total :	**62,224.33**
12286	12/6/2022	111016 KAISER FOUNDATION HEALTH PLAN	DECEMBER 2022		HEALTH INSURANCE	248,505.90
					Total :	**248,505.90**
12287	12/6/2022	112326 LWP CLAIMS SOLUTIONS INC.	120622		WORKERS' COMP CLAIMS	17,983.18
					Total :	**17,983.18**
12288	12/2/2022	111894 HEALTHNOW ADMINISTRATIVE, SERVICES	U4755		HEALTH INSURANCE CLAIMS	31,487.11
					Total :	**31,487.11**
12289	12/8/2022	112326 LWP CLAIMS SOLUTIONS INC.	120722		WORKERS' COMP CLAIMS	3,893.60
					Total :	**3,893.60**
12290	12/12/2022	112326 LWP CLAIMS SOLUTIONS INC.	121222		WORKERS' COMP CLAIMS	14,515.68
					Total :	**14,515.68**
12291	12/12/2022	112326 LWP CLAIMS SOLUTIONS INC.	120922		WORKERS' COMP CLAIMS~	18,422.11
					Total :	**18,422.11**
12292	12/9/2022	111894 HEALTHNOW ADMINISTRATIVE, SERVICES	U4756		HEALTH INSURANCE CLAIMS	116,989.73
					Total :	**116,989.73**
12293	12/16/2022	112326 LWP CLAIMS SOLUTIONS INC.	121522		WORKERS' COMP CLAIMS	32,428.78
					Total :	**32,428.78**
12294	12/19/2022	111894 HEALTHNOW ADMINISTRATIVE, SERVICES	U4757		HEALTH INSURANCE CLAIMS	238.76
					Total :	**238.76**
12295	12/19/2022	109929 ZIONS BANK	120322		2017 DIRECT PURCHASE LEASE BOND	2,659.95
					Total :	**2,659.95**
12297	12/19/2022	112326 LWP CLAIMS SOLUTIONS INC.	121922		WORKERS' COMP CLAIMS	15,829.52
					Total :	**15,829.52**
169977	12/27/2022	106086 ABC COMPANIES	3389323		GTRANS AUTO PARTS	312.45

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
169977	12/27/2022	106086 ABC COMPANIES	(Continued)			
			3399425		GTRANS AUTO PARTS	736.01
			3400626		GTRANS AUTO PARTS	126.68
			3425416		GTRANS AUTO PARTS	927.10
					Total :	**2,102.24**
169978	12/27/2022	112177 ADVANCE AUTO PARTS	8655234761315		GTRANS AUTO PARTS	17.22
					Total :	**17.22**
169979	12/27/2022	101748 AFTERMARKET PARTS COMPANY LLC, THE	82874333	037-10167	GTRANS AUTO PARTS	3,340.09
			82874444	037-10167	GTRANS AUTO PARTS	328.19
			82874451	037-10167	GTRANS AUTO PARTS	915.74
					Total :	**4,584.02**
169980	12/27/2022	100925 AMERICAN MOVING PARTS	01A138985		GTRANS AUTO PARTS	2,114.87
					Total :	**2,114.87**
169981	12/27/2022	108625 ARAD OIL INC.	NOVEMBER 2022		CAR WASH	280.00
					Total :	**280.00**
169982	12/27/2022	105293 ARC DOCUMENT SOLUTIONS, LLC	11278688		REPROGRAPHIC SERVICES - JN 944 1	319.60
			11296122		REPROGRAPHIC SERVICES - JN 512 G	203.40
			11296986		REPROGRAPHIC SERVICES - HVAC RF	39.87
			11304510		REPROGRAPHIC SERVICES - JN 509	747.26
			11305623		REPROGRAPHIC SERVICES - JN 509	121.50
			11311297		REPROGRAPHIC SERVICES - RFP FOR	14.73
			11313557		REPROGRAPHIC SERVICES - JN 512, G	1,106.26
			11318543		REPROGRAPHIC SERVICES -RFP FOR	13.45
			11331862		REPROGRAPHIC SERVICES - JN 509	13.09
			11334272		REPROGRAPHIC SERVICES - JN 512 G	13.44
			11344895		REPROGRAPHIC SERVICES - JN 972 N	64.65
			11350405		REPROGRAPHIC SERVICES - JN 972 N	268.36
			11356926		REPROGRAPHIC SERVICES - JN 972 N	13.40
			11363044		REPROGRAPHIC SERVICES - JN 972 N	13.43
			11369921		REPROGRAPHIC SERVICES - 2023 BID	31.05
			11372298		REPROGRAPHIC SERVICES - JN 985, E	66.18
			11373112		REPROGRAPHIC SERVICES - JN 985 H	247.39

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
169982	12/27/2022	105293 105293 ARC DOCUMENT SOLUTIONS, LLC (Continued)			**Total :**	**3,297.06**
169983	12/27/2022	104687 AT&T	19119170		TELEPHONE	395.22
			19155000		TELEPHONE	1,021.50
					Total :	**1,416.72**
169984	12/27/2022	616090 AT&T	3103232408 12/01/22		TELEPHONE	3,162.50
					Total :	**3,162.50**
169985	12/27/2022	111170 AT&T FIRSTNET	287290885074X121022		CITYWIDE CELL PHONE ACCT #287290	1,842.85
			287298156560X111022		COVID-19 FIRSTNET COMMUNICATION	4,914.40
			287298156560X121022		COVID-19 FIRSTNET COMMUNICATION	1,719.08
			287303490376X121022		BUS CELL PHONE ACCT #28730349037	1,711.82
					Total :	**10,188.15**
169986	12/27/2022	102880 AUTOPLEX, INC.	14492		2020 NISSAN ROGUE #1486192 OIL & F	71.99
					Total :	**71.99**
169987	12/27/2022	110686 AZTECH ELEVATOR COMPANY	AZ17487	024-00844	ELEVATOR MAINTENANCE - NCC	285.00
			AZ17488	024-00844	ELEVATOR MAINTENANCE - PW	285.00
			AZ17489	024-00844	ELEVATOR MAINTENANCE - CITY HALL	100.00
			AZ17490	024-00844	ELEVATOR MAINTENANCE - NCC	100.00
			AZ17491	037-10136	ELEVATOR MAINTENANCE - GTRANS A	285.00
			AZ17492	037-10136	ELEVATOR MAINTENANCE - GTRANS M	83.33
					Total :	**1,138.33**
169988	12/27/2022	110190 BASNET FAMILY CHILD CARE	NOVEMBER 2022		CHILD CARE PROVIDER	9,465.00
					Total :	**9,465.00**
169989	12/27/2022	103641 BECNEL UNIFORMS	52500		BUS UNIFORM SUPPLIES	623.06
					Total :	**623.06**
169990	12/27/2022	102135 BEHRENDS, KENT	097	023-01422	SECURITY PLATFORM SERVICE - HUN	21,875.00
			152	023-01401	IT NETWORK SUPPORT - DECEMBER 2	3,400.00
					Total :	**25,275.00**
169991	12/27/2022	112349 BLX GROUP LLC	41612-12625/100522		ARBITRAGE REATE REPORT - RRB 200	1,650.00

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
169991	12/27/2022	112349 112349 BLX GROUP LLC	(Continued)		**Total :**	**1,650.00**
169992	12/27/2022	108715 BOBBS FAMILY CHILDCARE	NOVEMBER 2022		CHILD CARE PROVIDER	4,560.00
					Total :	**4,560.00**
169993	12/27/2022	111902 BPR CONSULTING GROUP LLC	397	032-00114	CONSULTING SERVICES - OCTOBER 2	120,469.55
			440	032-00114	CONSULTING SERVICES - NOVEMBER	69,840.13
					Total :	**190,309.68**
169994	12/27/2022	112348 BRITO, ERICA	64084936157		REFUND - CREDIT CARD PROCESSOR	5.50
					Total :	**5.50**
169995	12/27/2022	112345 BRYANT, RICKY	CASE NO. YA1C4782		RETURN MONEY BOOKED AS EVIDEN(	957.25
					Total :	**957.25**
169996	12/27/2022	109173 BUBBLEMANIA AND COMPANY, LA	00022979		BUBBLE SHOW ASSEMBLY PROGRAM	335.00
					Total :	**335.00**
169997	12/27/2022	111924 C & A TRANDUCERS	15776		GTRANS AUTO PARTS	953.32
					Total :	**953.32**
169998	12/27/2022	107369 CALIFORNIA PALMS	18277		REC DEPT SUPPLIES - CANOPY	1,973.10
					Total :	**1,973.10**
169999	12/27/2022	103923 CALIFORNIA TRANSIT ASSOCIATION	14058	037-10205	ANNUAL MEMBERSHIP DUES	13,000.00
					Total :	**13,000.00**
170000	12/27/2022	110313 CALTIP	94-2022-NOV	037-10137	INSURANCE CLAIMS DEDUCTIBLE - N(	2,767.53
					Total :	**2,767.53**
170001	12/27/2022	823003 CARL WARREN & COMPANY	NOVEMBER 2022		CLAIMS MANAGEMENT	1,096.00
					Total :	**1,096.00**
170002	12/27/2022	112073 CAROLLO ENGINEERS, INC	FB29944	024-00828	PROFESSIONAL SERVICES - SEWER M	29,377.41
					Total :	**29,377.41**
170003	12/27/2022	303331 CDTFA	NOVEMBER 2022		UNDERGROUND STORAGE TANK MAIN	100.00
					Total :	**100.00**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170004	12/27/2022	108378 CHARLES E. THOMAS COMPANY INC.	91716	037-10158	DESIGNATED OPERATOR SERVICES	200.00
			92577	037-10158	DESIGNATED OPERATOR SERVICES	200.00
			93450	037-10158	DESIGNATED OPERATOR SERVICES	200.00
			94351	037-10158	DESIGNATED OPERATOR SERVICES	200.00
			94874	037-10158	HEALY QUARTERLY INSPECTION	158.00
					Total :	**958.00**
170005	12/27/2022	103127 CHILD 2 CHILD CONNECTION, FAMILY DAY CA	NOVEMBER 2022		CHILD CARE PROVIDER	2,554.00
					Total :	**2,554.00**
170006	12/27/2022	312105 CITY OF LOS ANGELES	MA230000036		TRAFFIC SIGNAL MAINTENANCE & OPI	852.83
					Total :	**852.83**
170007	12/27/2022	111534 CLEAN ENERGY	CE12548025	037-10180	GTRANS OFFSITE CNG FUELING SERV	42,509.05
					Total :	**42,509.05**
170008	12/27/2022	111416 COLANTUONO, HIGHSMITH &, WHATLEY, PC	53938		LEGAL SERVICES	169.12
					Total :	**169.12**
170009	12/27/2022	102388 COPYLAND, INC.	80977	037-10175	GTRANS - SIGN ON 4MM CORRUGATEI	240.87
					Total :	**240.87**
170010	12/27/2022	106193 CUMMINS SALES AND SERVICE	X4-32303		GTRANS AUTO PARTS	480.08
					Total :	**480.08**
170011	12/27/2022	104736 D&R OFFICE WORKS, INC.	0125833		HEPA FILTERS	614.24
			0125834	034-00562	HEPA AIR PURIFIERS	5,377.91
			0125835	034-00561	HEPA FILTERS	3,307.50
					Total :	**9,299.65**
170012	12/27/2022	111377 DE NOVO PLANNING GROUP	3670	032-00088	PROFESSIONAL SERVICES - GARDENA	4,707.80
					Total :	**4,707.80**
170013	12/27/2022	105951 DECALS BY DESIGN, INC.	17215		GTRANS BUS DECALS	513.69
			17229		GTRANS BUS DECALS	161.99
					Total :	**675.68**
170014	12/27/2022	106540 DELTA MOTOR COMPANY INC.	23976	037-10181	REBUILD DRIVE MOTOR	3,332.63

Bank code : usb

Voucher	Date	Vendor		Invoice	PO #	Description/Account	Amount
170014	12/27/2022	106540	106540 DELTA MOTOR COMPANY INC.	(Continued)		**Total :**	**3,332.63**
170015	12/27/2022	312558	DEPARTMENT OF ANIMAL CARE, & CONTROL	AUGUST 2022		MONTHLY HOUSING SERVICES - AUGU	997.52
				JULY 2022		MONTHLY HOUSING SERVICES - JULY	2,117.70
				OCTOBER 2022		ANIMAL CONTROL SERVICES - OCTOB	1,115.71
						Total :	**4,230.93**
170016	12/27/2022	303459	DEPARTMENT OF JUSTICE	614310	035-01186	FINGERPRINT APPS - OCTOBER 2022	2,582.00
						Total :	**2,582.00**
170017	12/27/2022	312117	DEPARTMENT OF WATER & POWER	120122		LIGHT & POWER	78.30
						Total :	**78.30**
170018	12/27/2022	104500	DOOLEY ENTERPRISES, INC	64070	035-01184	PD AMMUNITION SUPPLIES	13,166.51
						Total :	**13,166.51**
170019	12/27/2022	111452	DRAW TAP GIS, LLC	2022GAR-0014	032-00083	CONSULTANT SERVICES - PARCEL UPI	1,495.00
						Total :	**1,495.00**
170020	12/27/2022	107353	EMERGENCY RESPONSE CRIME SCENE, CLE	T2022-529		DISINFECT JAIL CELL & JAILERS OFFIC	650.00
						Total :	**650.00**
170021	12/27/2022	105418	EMPIRE CLEANING SUPPLY	S5521941	034-00551	CUSTODIAL SUPPLIES	1,192.60
						Total :	**1,192.60**
170022	12/27/2022	107690	ENLIGHTENMENT CHILD, DEVELOPMENT CEI	NOVEMBER 2022		CHILD CARE PROVIDER	9,865.00
						Total :	**9,865.00**
170023	12/27/2022	107510	ESCALANTE, WENDY E.	NOVEMBER 2022		CHILD CARE PROVIDER	5,893.00
						Total :	**5,893.00**
170024	12/27/2022	112290	EUROFINS TESTOIL, INC.	I22L000151		SAMPLE KITS	1,676.00
						Total :	**1,676.00**
170025	12/27/2022	106129	FEDEX	7-964-39726		SHIPPING SERVICES	49.24
				7-972-08312		SHIPPING SERVICES	168.06
				7-972-14385		SHIPPING SERVICES	16.65

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170025	12/27/2022	106129 106129 FEDEX	(Continued)		**Total :**	**233.95**
170026	12/27/2022	110241 FERNANDO PULLUM COMMUNITY ARTS, CEN	400		ENTERTAINMENT SERVICES - GTRANS	400.00
					Total :	**400.00**
170027	12/27/2022	103083 FIRST ADVANTAGE LNS OCC HEALTH, SOLUT	2503972211		DRUG TEST/ADMIN FEE	635.73
					Total :	**635.73**
170028	12/27/2022	112266 FOTORAMA STUDIO INC	6613		2022 EMPLOYEE RECOGNITION SUPPI	1,631.25
					Total :	**1,631.25**
170029	12/27/2022	112341 GALINDO, MARIA	PERMIT #50017-1083		C&D DEPOSIT REFUND - 14913 S KING	5,000.00
					Total :	**5,000.00**
170030	12/27/2022	107724 GARCIA, CLAUDIA CRISTINA	NOVEMBER 2022		CHILD CARE PROVIDER	9,328.00
					Total :	**9,328.00**
170031	12/27/2022	207133 GARCIA, NANCY C.	NOVEMBER 2022		CHILD CARE PROVIDER	11,554.00
					Total :	**11,554.00**
170032	12/27/2022	619005 GAS COMPANY, THE	120722		CNG FUEL	1,023.58
			120822		GAS	44.08
					Total :	**1,067.66**
170033	12/27/2022	111964 GCAP SERVICES, INC.	008	037-10116	CNG PROJECT LABOR COMPLIANCE A	495.00
					Total :	**495.00**
170034	12/27/2022	107056 GENFARE	90185665		GTRANS AUTO PARTS	147.37
					Total :	**147.37**
170035	12/27/2022	120212 GLENN E. THOMAS CO.	7233561		BUS AUTO PARTS	263.94
					Total :	**263.94**
170036	12/27/2022	619004 GOLDEN STATE WATER CO.	11292022		WATER	8,104.63
					Total :	**8,104.63**
170037	12/27/2022	110887 GONZALEZ, GABRIEL	121422		REIMBURSEMENT - QA LICENCE	175.00
					Total :	**175.00**

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170038	12/27/2022	109055 GRAFFITI SHIELD, INC.	20593		BUS GRAFFITI SHIELD	1,167.21
					Total :	**1,167.21**
170039	12/27/2022	107513 GRAINGER	9478186662		BUS FACILITY SUPPLIES	1,070.10
			9513856962		BUS FACILITY SUPPLIES	9.92
			9535253315		BUS FACILITY SUPPLIES	17.75
			9538532004		BUS FACILITY SUPPLIES	75.12
			9541305125		BUS FACILITY SUPPLIES	10.41
			9545275951		BUS FACILITY SUPPLIES	78.28
			9545633746		BUS FACILITY SUPPLIES	48.33
					Total :	**1,309.91**
170040	12/27/2022	110435 GUERRERO, ANGELICA	NOVEMBER 2022		CHILD CARE PROVIDER	9,809.00
					Total :	**9,809.00**
170041	12/27/2022	111484 HANNA, BROPHY, MACLEAN,, MCALEER & JEN	2103134		PROFESSIONAL SERVICES	27.00
					Total :	**27.00**
170042	12/27/2022	108607 HENDERSON-BATISTE, TANEKA	NOVEMBER 2022		CHILD CARE PROVIDER	6,624.00
					Total :	**6,624.00**
170043	12/27/2022	112076 HERNANDEZ, ROSA	024		INTERN SERVICES - 12/01-12/14/22	1,396.50
					Total :	**1,396.50**
170044	12/27/2022	107092 HERTZ EQUIPMENT RENTAL CORP	CIT #153735		REFUND - CITATION OVERPAYMENT	3.00
			CIT #366129411		REFUND - CITATION OVERPAYMENT	3.00
			CIT #399127991		REFUND - CITATION OVERPAYMENT	3.00
					Total :	**9.00**
170045	12/27/2022	110371 HINDERLITER DE LLAMAS, & ASSOCIATES	SIN023335	023-01410	CONTRACT SERVICES - SALES TAX	4,233.44
			SIN023428	023-01410	CONTRACT SERVICES - SALES TAX	2,418.76
					Total :	**6,652.20**
170046	12/27/2022	108434 HOME DEPOT CREDIT SERVICES	1020984		GTRANS MAINT SUPPLIES	393.92
			3055749		GTRANS MAINT SUPPLIES	25.16
			4904421		CUSTODIAL SUPPLIES	38.29
			5284562		STREET MAINT SUPPLIES	-141.26
			5901667		REC PROGRAM SUPPLIES	-90.34

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170046	12/27/2022	108434 HOME DEPOT CREDIT SERVICES	(Continued)			
			7274254		REC PROGRAM SUPPLIES	-9.35
			7402595		CUSTODIAL SUPPLIES	58.48
			8056546		GTRANS MAINT SUPPLIES	393.74
					Total :	**668.64**
170047	12/27/2022	100275 HONEYWELL	5261836478		SERVICE CALL - CITY HALL A/C	364.17
					Total :	**364.17**
170048	12/27/2022	104144 HOOKER, JASON	10/26-11/23		EDUCATIONAL REIMBURSEMENT	686.50
			GEPCO 2022		GEPCO LOAN	2,000.00
					Total :	**2,686.50**
170049	12/27/2022	111593 INTER-CON SECURITY SYSTEMS INC	BD0105192	037-10095	GTRANS SECURITY SERVICES - OCTO	706.83
			BD0105193	037-10095	GTRANS SECURITY SERVICES - OCTO	577.00
			BD0105195	037-10095	GTRANS SECURITY SERVICES - OCTO	7,171.12
			BD0108720	037-10095	GTRANS SECURITY SERVICES - NOVE	346.20
			BD0108729	037-10095	GTRANS SECURITY SERVICES - NOVE	6,983.59
					Total :	**15,784.74**
170050	12/27/2022	109460 INTERNATIONAL BUSINESS INFO, TECH DBA	INV-001196	035-01182	FTO SOFTWARE ANNUAL IT SUPPORT	5,572.84
					Total :	**5,572.84**
170051	12/27/2022	106714 INTERSTATE BATTERIES OF, CALIFORNIA CO.	140072287		GTRANS AUTO PARTS	1,768.53
			140073567		GTRANS AUTO PARTS	1,132.75
			140073644		GTRANS AUTO PARTS	943.18
			140073671		GTRANS AUTO PARTS	1,132.75
					Total :	**4,977.21**
170052	12/27/2022	111838 IPRINT TECHNOLOGIES	955752		CT OFFICE SUPPLIES	230.44
					Total :	**230.44**
170053	12/27/2022	110733 J & S PROPERTY MANAGEMENT AND, MAINTE	6965	037-10138	LANDSCAPE MAINTENANCE SERVICE	2,112.66
					Total :	**2,112.66**
170054	12/27/2022	100436 J.J. KELLER & ASSOCIATES, INC	9107526426	037-10124	FLEET MANAGEMENT AND COMPLIAN(	487.90
					Total :	**487.90**

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170055	12/27/2022	108555 JALISCO TIRE & AUTO REPAIR	050522		(7) NEW TIRES, (7) BALANCE	1,601.00
			092922		(2) NEW TIRES, (12) OIL CHANGE & LUI	575.00
					Total :	**2,176.00**
170056	12/27/2022	105226 JEKAL FAMILY CHILD CARE	NOVEMBER 2022		CHILD CARE PROVIDER	9,352.00
					Total :	**9,352.00**
170057	12/27/2022	110456 KHAIRZADA FAMILY CHILD CARE	NOVEMBER 2022		CHILD CARE PROVIDER	4,060.00
					Total :	**4,060.00**
170058	12/27/2022	110385 KIMLEY-HORN AND ASSOCIATES, INC	22880791	032-00102	DEVELOPMENT SERVICES - NORMANI	3,595.62
					Total :	**3,595.62**
170059	12/27/2022	105900 KONECRANES, INC.	154768961	037-10139	PREVENTATIVE MAINT & INSPECTION	525.00
					Total :	**525.00**
170060	12/27/2022	111813 KWIK FLASH PHOTO	12032022c		PHOTOGRAPHY SERVICES - GTRANS	750.00
					Total :	**750.00**
170061	12/27/2022	312240 L.A. COUNTY DEPARTMENT OF, PUBLIC WOR	IN2300000325	024-00878	LABOR & EQUIPMENT CHARGES - TS (	2,078.37
			IN230000333	024-00878	LABOR & EQUIPMENT CHARGES - TS (	421.89
			IN230000334	024-00878	LABOR & EQUIPMENT CHARGES - TS (	1,109.56
					Total :	**3,609.82**
170062	12/27/2022	109939 LA UNIFORMS & TAILORING	14547		PD UNIFORM SUPPLIES	269.51
			14548		PD UNIFORM SUPPLIES	250.82
			14549		PD UNIFORM SUPPLIES	247.51
			14568		PD UNIFORM SUPPLIES	36.03
			14572		PD UNIFORM SUPPLIES	290.89
			14593		PD UNIFORM SUPPLIES	82.69
					Total :	**1,177.45**
170063	12/27/2022	112015 LACERDA, DALVANICE	NOVEMBER 2022		CHILD CARE PROVIDER	10,792.00
					Total :	**10,792.00**
170064	12/27/2022	112014 LAKESHORE LEARNING MATERIALS	787711112322	331-00064	FCC PROGRAM SUPPLIES	615.20
					Total :	**615.20**

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170065	12/27/2022	110777 LEARN N PLAY FAMILY DAYCARE	NOVEMBER 2022		CHILD CARE PROVIDER	2,920.00
					Total :	**2,920.00**
170066	12/27/2022	112342 LEE, YEON	PERMIT #50020-0292		PERMIT DEPOSIT REFUND - 16317 S D.	7,500.00
					Total :	**7,500.00**
170067	12/27/2022	108237 LEO WEB PROTECT	4109	035-01185	POLICE PRIVACY SERVICE SUBSCRIP	4,499.40
					Total :	**4,499.40**
170068	12/27/2022	102376 LEXISNEXIS RISK SOLUTIONS	1328345-20221130		MONTHLY SUBSCRIPTION FEE	1,898.96
					Total :	**1,898.96**
170069	12/27/2022	102233 LITTLE PEOPLE DAY CARE	NOVEMBER 2022		CHILD CARE PROVIDER	5,738.00
					Total :	**5,738.00**
170070	12/27/2022	109563 LUCKY LADY CASINO	0850000188		ECONOMIC ASSISTANCE - NOVEMBER	27,035.76
					Total :	**27,035.76**
170071	12/27/2022	112615 LU'S LIGHTHOUSE, INC.	01231942	037-10148	GTRANS SHOP SUPPLIES	39.39
					Total :	**39.39**
170072	12/27/2022	813030 MANNING & KASS	745927		LEGAL SERVICES	3,017.50
			751133		LEGAL SERVICES	5,610.75
			753721		LEGAL SERVICES	7,083.50
			759384		LEGAL SERVICES	980.50
					Total :	**16,692.25**
170073	12/27/2022	107644 MARTINEZ, CHERYL NAOMI	NOVEMBER 2022		CHILD CARE PROVIDER	9,500.00
					Total :	**9,500.00**
170074	12/27/2022	104773 MARTINEZ, KAMBY	NOVEMBER 2022		CHILD CARE PROVIDER	10,456.00
					Total :	**10,456.00**
170075	12/27/2022	113046 MARX BROS. FIRE EXTINGUISHER, CO., INC.	P30851		FIRE EXTINGUISHER SERVICE - GTRAI	1,455.00
					Total :	**1,455.00**
170076	12/27/2022	113064 MCMASTER-CARR SUPPLY COMPANY	88723157		GTRANS SHOP SUPPLIES	148.01
			88979851		GTRANS SHOP SUPPLIES	574.06

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170076	12/27/2022	113064 MCMASTER-CARR SUPPLY COMPANY	(Continued)			
			89447212		GTRANS SHOP SUPPLIES	694.08
					Total :	**1,416.15**
170077	12/27/2022	108699 MEZIERE ENTERPRISES INC.	91938		ELECTRIC WATER PUMP	315.50
			91966		ELECTRIC WATER PUMP	946.50
			91992		ELECTRIC WATER PUMP	646.50
					Total :	**1,908.50**
170078	12/27/2022	111604 MICRO ELECTRONICS, INC	12176569	023-01425	COMPUTER REPLACEMENT PARTS	8,152.37
			12182794	023-01425	COMPUTER REPLACEMENT PARTS	4,024.85
					Total :	**12,177.22**
170079	12/27/2022	112058 MOBILE CAR & TRUCK WASH JBT	1930	037-10184	40' BUS INTERIOR DETAILING	1,858.50
			1942	037-10184	40' BUS INTERIOR DETAILING	2,323.13
			1963	037-10184	40' BUS INTERIOR DETAILING	2,323.13
			1973	037-10184	40' BUS INTERIOR DETAILING	3,252.38
			1979	037-10184	40' BUS INTERIOR DETAILING	3,252.38
			1993	037-10184	40' BUS INTERIOR DETAILING	2,787.75
					Total :	**15,797.27**
170080	12/27/2022	110575 OCCUPATIONAL HEALTH CENTERS, OF CALIF	77483561		RANDOM TESTS	1,001.00
					Total :	**1,001.00**
170081	12/27/2022	115168 OFFICE DEPOT	279615158		FINANCE OFFICE SUPPLIES	73.31
			281078070		FCC OFFICE SUPPLIES	97.79
					Total :	**171.10**
170082	12/27/2022	115810 ORKIN PEST CONTROL	235598112		PEST CONTROL - ACCT #27336703	261.00
			235598114		PEST CONTROL - ACCT #27336703	261.00
			237068401		PEST CONTROL - ACCT #27336703	261.00
			237068402		PEST CONTROL - ACCT #27336703	261.00
					Total :	**1,044.00**
170083	12/27/2022	111954 PAN PACIFIC ENVIRONMENTAL GRP	22-1133		STORMWATER DRAIN CLEANING SER\	1,085.00
					Total :	**1,085.00**
170084	12/27/2022	112189 PERFECT SCORE ATHLETIC, TRAINING CENT	11/28-12/21/22		GYMNASTICS INSTRUCTOR SERVICES	8,030.00

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170084	12/27/2022	112189 112189 PERFECT SCORE ATHLETIC, TRAINING (	(Continued)		**Total :**	**8,030.00**
170085	12/27/2022	112351 PHAN, PHUC	PERMIT #50020-0073		PERMIT DEPOSIT REFUND - 15619 S W	7,500.00
					Total :	**7,500.00**
170086	12/27/2022	108600 PHOENIX GROUP INFORMATION, SYSTEMS	1020221211	035-01175	PARKING CONTRACT SERVICES - OCT	2.28
					Total :	**2.28**
170087	12/27/2022	105574 PINNACLE PETROLEUM, INC.	0294836	024-00853	87 OCTANE REGULAR UNLEADED CAR	19,230.93
					Total :	**19,230.93**
170088	12/27/2022	112358 POWER PRO PLUMBING	PERMIT #17610		PERMIT DEPOSIT REFUND - 2003 W 14	2,000.00
					Total :	**2,000.00**
170089	12/27/2022	111883 PROJECT PARTNERS, INC.	10919	024-00783	PROJECT MANAGEMENT SERVICES	7,480.00
					Total :	**7,480.00**
170090	12/27/2022	106092 PRUDENTIAL OVERALL SUPPLY	42786335		UNIFORM & SUPPLY RENTAL	336.41
			42786910		UNIFORM & SUPPLY RENTAL	143.89
			42786911		UNIFORM & SUPPLY RENTAL	48.06
			42786912		UNIFORM & SUPPLY RENTAL	50.10
			42788514		UNIFORM & SUPPLY RENTAL	1,182.05
			42788769	034-00538	CUSTODIAL SUPPLIES	1,173.22
			42788770		UNIFORM & SUPPLY RENTAL	142.81
			42788771		UNIFORM & SUPPLY RENTAL	48.06
			42788772		UNIFORM & SUPPLY RENTAL	50.10
			42788773		UNIFORM & SUPPLY RENTAL	13.65
			42788774		UNIFORM & SUPPLY RENTAL	19.00
			42788775		UNIFORM & SUPPLY RENTAL	91.60
			42788776		UNIFORM & SUPPLY RENTAL	11.60
			42790686		UNIFORM & SUPPLY RENTAL	137.93
			42790687		UNIFORM & SUPPLY RENTAL	48.06
			42790688		UNIFORM & SUPPLY RENTAL	50.10
					Total :	**3,546.64**
170091	12/27/2022	116820 PSOMAS	190455	037-09987	GTRANS DESIGN BUILD CONSTRUCTI(	3,019.50
					Total :	**3,019.50**

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170092	12/27/2022	109466 PYNN, DANA	11/30-12/02		CALTIP BOARD MEETING	185.00
					Total :	**185.00**
170093	12/27/2022	103072 REACH	1222929		EAP SERVICES/REACHLINE NEWSLET	902.00
					Total :	**902.00**
170094	12/27/2022	717819 REDDY, KIMBERLY R.	SEP-DEC 2022		MSW FIELD SUPERVISION	2,550.00
					Total :	**2,550.00**
170095	12/27/2022	108886 REDMON GROUP INC.	RG2021649	037-10206	GTRANS WEBSITE SUPPORT	2,750.00
					Total :	**2,750.00**
170096	12/27/2022	100515 REGISTRAR-RECORDER/COUNTY, CLERK	23-2006	011-00034	GENERAL ELECTION - JUNE 7, 2022	143,001.96
					Total :	**143,001.96**
170097	12/27/2022	118476 RICOH USA, INC.	36974381		RICOH MPC3503 COPIER LEASE - LATE	6.29
			36974400		PD COPIER INVOICE FEE	75.79
			36975685		RICOH MPC3503 COPIER LEASE FEE	10.46
			36975722		RICOH MPC3503 COPIER LEASE FEE~	15.32
			9031134036		RICOH MPC3503 COPIER LEASE - FCC	484.36
			9031134214		RICOH DD6650P COPIER LEASE - PRIN	695.30
			9031134318		RICOH MPC3503 COPIER LEASE - GTR	182.17
			9031134478		RICOH MCP6502SP COPIER LEASE - P	306.35
			9031134497		RICOH COPIER LEASE & USAGE CHAR	2,644.47
					Total :	**4,420.51**
170098	12/27/2022	111867 RJM DESIGN GROUP	35398	024-00795	DESIGN & ENGINEERING SERVICES - A	35,304.20
			35399	024-00795	DESIGN & ENGINEERING SERVICES - A	4,252.50
					Total :	**39,556.70**
170099	12/27/2022	110205 ROSS & BARUZZINI, INC.	54653	037-09885	CONSULTING SERVICES FOR SCHEDU	1,597.23
			54654	037-09901	CONSULTING SERVICES FOR MACRO	2,537.82
					Total :	**4,135.05**
170100	12/27/2022	119126 S.B.R.P.C.A.	04258	023-01388	3RD QUARTER ASSESSMENT	558,452.75
					Total :	**558,452.75**
170101	12/27/2022	119022 SAFE MART OF SOUTHERN, CALIFORNIA, INC	93738		PD PROGRAM SUPPLIES	21.22

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170101	12/27/2022	119022 119022 SAFE MART OF SOUTHERN, CALIFORNI/ (Continued)			**Total :**	**21.22**
170102	12/27/2022	112327 SAMI'S REFEREES LLC	12/1-12/15/22		REFEREE SERVICES	900.00
					Total :	**900.00**
170103	12/27/2022	105934 SANTIN, STEPHANY	121222		REIMBURSEMENT - WINTER WONDER	195.74
					Total :	**195.74**
170104	12/27/2022	108654 SECTRAN SECURITY INC.	22112148		ARMORED TRANSPORTATION SERVIC	2,012.18
			22120782		ARMORED TRANSPORTATION SERVIC	225.79
					Total :	**2,237.97**
170105	12/27/2022	110731 SHAW HR CONSULTING, INC	006242		PROFESSIONAL SERVICES	262.50
					Total :	**262.50**
170106	12/27/2022	106050 SHEHATA, AMY	NOVEMBER 2022		CHILD CARE PROVIDER	7,023.00
					Total :	**7,023.00**
170107	12/27/2022	106975 SHERATON GATEWAY HOTEL	M-N0QZWXY BAL	037-10186	GTRANS 2022 AWARDS CELEBRATION	20,763.93
					Total :	**20,763.93**
170108	12/27/2022	109918 SHIGE'S FOREIGN CAR SERVICE, INC.	8093129	035-01176	2021 FORD INTRCPTR #1615788 SERV	146.98
			8093137		2016 FORD FUSION #1433321 SERVICE	198.28
			8093215		2019 FORD F250 BATTERY REPLACEM	288.88
			8093240	035-01176	2020 FORD INTRCPTR #1591740 SERV	81.58
					Total :	**715.72**
170109	12/27/2022	101649 SILVIA ESPINOZA FAMILY CHILD, CARE	NOVEMBER 2022		CHILD CARE PROVIDER	9,391.00
					Total :	**9,391.00**
170110	12/27/2022	109531 SMILLIN, MAGE	NOVEMBER 2022		CHILD CARE PROVIDER	9,017.00
					Total :	**9,017.00**
170111	12/27/2022	619003 SOUTHERN CALIFORNIA EDISON	120522		LIGHT & POWER	3,368.77
					Total :	**3,368.77**
170112	12/27/2022	103202 SOUTHERN COUNTIES LUBRICANTS, LLC	175470		BUS AUTOMOTIVE FLUIDS	2,181.73

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170112	12/27/2022	103202 103202 SOUTHERN COUNTIES LUBRICANTS, LL (Continued)			**Total :**	**2,181.73**
170113	12/27/2022	108238 SPARKLETTS	14211220 113022		DRINKING WATER FILTRATION SYSTEM	39.99
			15638236 120222		DRINKING WATER FILTRATION SYSTEM	40.00
					Total :	**79.99**
170114	12/27/2022	111778 SPCALA	2022-11	032-00109	ANIMAL SHELTER SERVICES	9,143.75
					Total :	**9,143.75**
170115	12/27/2022	112346 SPEARS, SAGE	CASE NO. 2TR02931		RETURN MONEY BOOKED AS EVIDENC	1,314.00
					Total :	**1,314.00**
170116	12/27/2022	104126 SPECTRUM	0027122121122		CABLE & BACKUP INTERNET SERVICE	4,091.89
			0851122111222		CABLE SERVICES - PD	75.89
					Total :	**4,167.78**
170117	12/27/2022	104453 SPICERS PAPER, INC.	3026529	023-01407	PD OFFICE SUPPLIES	2,481.73
					Total :	**2,481.73**
170118	12/27/2022	119010 STAPLES ADVANTAGE	3524775666		REC OFFICE SUPPLIES	80.54
			3524982188		REC OFFICE SUPPLIES	5.64
					Total :	**86.18**
170119	12/27/2022	119550 SWRCB	SW-0243175		ANNUAL PERMIT FEE	26,498.00
			WD-0213999		ANNUAL PERMIT FEE	3,453.00
					Total :	**29,951.00**
170120	12/27/2022	110877 TAYLORING MINDS FAMILY CHILD, CARE	NOVEMBER 2022		CHILD CARE PROVIDER	4,572.00
					Total :	**4,572.00**
170121	12/27/2022	111990 TOWNSEND PUBLIC AFFAIRS, INC	19252	023-01406	CONSULTING SERVICES - DECEMBER	7,000.00
					Total :	**7,000.00**
170122	12/27/2022	104806 TOYOTA LIFT OF L.A.	PSI-0331768		PMI SERVICE - FORKLIFT #8FGCU825	176.34
					Total :	**176.34**
170123	12/27/2022	111481 TRIO COMMUNITY MEALS, LLC	INV2230020473	034-00544	SENIOR FEEDING PROGRAM	4,744.93
			INV2230020474	034-00544	SENIOR FEEDING PROGRAM	749.84

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Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170123	12/27/2022	111481 TRIO COMMUNITY MEALS, LLC	(Continued)			
			INV2230021091	034-00544	SENIOR FEEDING PROGRAM	4,434.57
					Total :	**9,929.34**
170124	12/27/2022	105190 TYLER TECHNOLOGIES, INC.	045-400370	023-01423	EDEN ANNUAL MAINT RENEWAL	53,993.21
					Total :	**53,993.21**
170125	12/27/2022	419630 U.S. BANK	6737396		2020 POB BANK ADMIN CHARGES	2,750.00
					Total :	**2,750.00**
170126	12/27/2022	109900 U.S. BANK CORPORATE PAYMENT, SYSTEMS	C.OSORIO 08/22/22		CAL CARD STATEMENT 07/23-08/22/22	142.14
			C.OSORIO 09/22/22		CAL CARD STATEMENT 08/23-09/22/22	859.26
			C.OSORIO 10/24/22		CAL CARD STATEMENT 09/23-10/24/22	1,565.49
			CRESPO 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	1,642.87
			FINANCE 11/22/22	023-01424	CAL CARD STATEMENT 10/25-11/22/22	15,207.58
			RECREATION 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	9,971.74
			RIGG 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	244.34
			ROMERO 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	235.93
					Total :	**29,869.35**
170127	12/27/2022	109900 U.S. BANK CORPORATE PAYMENT, SYSTEMS	PYNN 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	13,800.45
			SANTIN 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	13,169.24
				034-00563		
					Total :	**26,969.69**
170128	12/27/2022	104692 ULINE	157396007		BUS SHOP SUPPLIES	141.65
					Total :	**141.65**
170129	12/27/2022	121275 UNDERGROUND SERVICE ALERT, OF SC	1120220289		NEW TICKETS	122.00
			22-2301800		STATE REGULATORY COSTS - BILLABL	45.50
					Total :	**167.50**
170130	12/27/2022	105549 VALDEZ, MATILDE	NOVEMBER 2022		CHILD CARE PROVIDER	12,900.00
					Total :	**12,900.00**
170131	12/27/2022	122050 VERIZON WIRELESS	9921007784		REC CELL PHONE SERVICE	1,164.85
					Total :	**1,164.85**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170132	12/27/2022	112343 VU, PHUONG	PERMIT #50020-0031		PERMIT DEPOSIT REFUND - 1505 153R	5,000.00
					Total :	**5,000.00**
170133	12/27/2022	111719 WALLACE & ASSOCIATES, CONSULTING, INC	W800781	024-00870	FIRE STATION ROOF REPLACEMENT, J	780.00
					Total :	**780.00**
170134	12/27/2022	101195 WASTE RESOURCES GARDENA	121922		WASTE COLLECTION	264,409.99
					Total :	**264,409.99**
170135	12/27/2022	104107 WAXIE SANITARY SUPPLY	81360725		BUS WASH SUPPLIES	114.37
					Total :	**114.37**
170136	12/27/2022	100107 WAYNE ELECTRIC CO.	207822		GTRANS AUTO PARTS	1,063.91
					Total :	**1,063.91**
170137	12/27/2022	107051 ZAVALETA, MARITZA	NOVEMBER 2022		CHILD CARE PROVIDER	5,882.00
					Total :	**5,882.00**

173 Vouchers for bank code : usb **Bank total : 2,577,463.72**

173 Vouchers in this report **Total vouchers : 2,577,463.72**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount

CLAIMS VOUCHER APPROVAL

I hereby certify that the demands or claims covered by the checks listed on pages 1 to 18 inclusive of the check register are accurate and funds are available for payment thereof.

By: _____
Director of Administrative Services

This is to certify that the claims or demands covered by checks listed on pages 1 to 18 inclusive of the check register have been audited by the City Council of the City of Gardena and that all of the said checks are approved for payment except check numbers:

_____

_____ 12/27/2022
Mayor Date

_____ _____
Councilmember Date

_____ _____
Councilmember Date

Acknowledged:

_____ _____
Councilmember Date

_____ _____
Councilmember Date

MEMORANDUM

TO: Honorable Mayor and City Council

FROM: City Treasurer's Office

DATE: January 5, 2023

SUBJECT: WARRANT REGISTER
PAYROLL REGISTER

January 10, 2023	TOTAL WARRANTS ISSUED:	$609,420.16

Wire Transfer:	12298-12304
Prepay:	
Check Numbers:	170138-170139
Checks Voided:	170140-170244

Total Pages of Register: 13

December 30, 2022	TOTAL PAYROLL ISSUED:	$1,697,011.74

Guy Mato, City Treasurer

cc: City Clerk

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
12298	12/16/2022	111374 LINCOLN NATIONAL LIFE, INSURANCE COMPA	DECEMBER 2022		LIFE INSURANCE GRP PLANS	3,310.96
					Total :	**3,310.96**
12299	12/22/2022	112326 LWP CLAIMS SOLUTIONS INC.	122122		WORKERS' COMP CLAIMS	12,089.05
					Total :	**12,089.05**
12300	12/22/2022	112326 LWP CLAIMS SOLUTIONS INC.	122222		WORKERS' COMP CLAIMS	21,918.23
					Total :	**21,918.23**
12301	12/28/2022	112326 LWP CLAIMS SOLUTIONS INC.	122822		WORKERS' COMP CLAIMS	25,043.87
					Total :	**25,043.87**
12302	12/30/2022	111894 HEALTHNOW ADMINISTRATIVE, SERVICES	U4759		HEALTH INSURANCE CLAIMS	44,782.80
					Total :	**44,782.80**
12303	12/27/2022	101641 CALPERS	100000017034179		2023 REPLACEMENT BENEFIT CHARGI	32,746.68
					Total :	**32,746.68**
12304	12/23/2022	111894 HEALTHNOW ADMINISTRATIVE, SERVICES	U4758		HEALTH INSURANCE CLAIMS	32,616.86
					Total :	**32,616.86**
170138	1/5/2023	107850 GOVERNMENT FINANCE OFFICERS, ASSOCI/	2023/2024		APPLICATION FEE - BUDGET AWARD P	575.00
					Total :	**575.00**
170139	1/5/2023	112364 SOOTHE, INC.	11151		PROFESSIONAL SERVICES	921.60
					Total :	**921.60**
170140	1/10/2023	101748 AFTERMARKET PARTS COMPANY LLC, THE	82882550	037-10167	GTRANS AUTO PARTS	394.59
			82886103	037-10167	GTRANS AUTO PARTS	2,802.12
					Total :	**3,196.71**
170141	1/10/2023	110183 ALLIANT INSURANCE SERVICES, INC.	2159596		OPEN ENROLLMENT SUPPLIES	749.90
					Total :	**749.90**
170142	1/10/2023	101628 AQUA-FLO SUPPLY	SI2037363		PARK MAINT SUPPLIES	95.77
					Total :	**95.77**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170143	1/10/2023	106965 ASSA ABLOY ENTRANCE, SYSTEMS US INC.	SEI/1576127		PW BLDG DOOR SERVICE REPAIR	1,824.06
					Total :	**1,824.06**
170144	1/10/2023	104687 AT&T	19211640		TELEPHONE	407.58
			19211641		TELEPHONE	422.67
			19211951		TELEPHONE	18,826.70
			19214760		TELEPHONE	565.72
			19245722		TELEPHONE	33.97
			19245723		TELEPHONE	86.89
			19245737		TELEPHONE	33.97
			19245745		TELEPHONE	33.97
			19245746		TELEPHONE	89.15
					Total :	**20,500.62**
170145	1/10/2023	111170 AT&T FIRSTNET	287293416290X121022		PD CELL PHONE ACCT #287293416290	1,841.08
			287293420631X121022		PD CELL PHONE ACCT #287293420631	145.51
			287295242065X121022		PD CELL PHONE ACCT #287295242065	232.65
					Total :	**2,219.24**
170146	1/10/2023	100474 AT&T LONG DISTANCE	121222		TELEPHONE	77.20
					Total :	**77.20**
170147	1/10/2023	100964 AT&T MOBILITY	828667974X12162022		CM CELL PHONE ACCT #828667974	86.46
					Total :	**86.46**
170148	1/10/2023	102880 AUTOPLEX, INC.	14521		2014 FORD F350 #1403730 OIL & FILTEI	91.29
					Total :	**91.29**
170149	1/10/2023	102400 BAYSIDE MEDICAL CENTER	00148569		BLOOD DRAW	127.20
					Total :	**127.20**
170150	1/10/2023	103641 BECNEL UNIFORMS	53207		BUS UNIFORM SUPPLIES	428.15
					Total :	**428.15**
170151	1/10/2023	108742 BIG O'S SILKSCREEN	3055		YOUTH SPORTS SUPPLIES	1,659.26
					Total :	**1,659.26**
170152	1/10/2023	110313 CALTIP	93-2022-NOV	037-10137	INSURANCE CLAIMS DEDUCTIBLE - NC	2,928.46

Bank code : usb

Voucher	Date	Vendor		Invoice	PO #	Description/Account	Amount
170152	1/10/2023	110313	110313 CALTIP	(Continued)		**Total :**	**2,928.46**
170153	1/10/2023	803420	CARPENTER, ROTHANS & DUMONT, LAW OFF	42500		LEGAL SERVICES	3,416.75
				42501		LEGAL SERVICES	3,655.26
				42502		LEGAL SERVICES	234.00
				42505		LEGAL SERVICES	198.00
				42506		LEGAL SERVICES	396.00
				42507		LEGAL SERVICES	369.00
				42509		LEGAL SERVICES	72.00
				42510		LEGAL SERVICES	2,045.38
				42512		LEGAL SERVICES	778.20
				42513		LEGAL SERVICES	551.95
						Total :	**11,716.54**
170154	1/10/2023	303331	CDTFA	2022		USE TAX RETURN	3,519.00
						Total :	**3,519.00**
170155	1/10/2023	103489	CF UNITED LLC	110122-113022		CAR WASH - NOVEMBER 2022	65.00
						Total :	**65.00**
170156	1/10/2023	105576	CITY OF SANTA MONICA	1202		TUITION FEES - STANDARDIZED FIELD	40.00
						Total :	**40.00**
170157	1/10/2023	112363	CONSENSYS PROPERTY MANAGEMENT	PERMIT #50021-0232		PERMIT DEPOSIT REFUND - 15312 NOI	10,000.00
						Total :	**10,000.00**
170158	1/10/2023	103512	CRENSHAW LUMBER CO.	67427		STREET MAINT SUPPLIES	136.71
						Total :	**136.71**
170159	1/10/2023	103353	CRM COMPANY, LLC.	LA21797		SCRAP TIRE DISPOSAL FEE	69.50
				LA21798		SCRAP TIRE DISPOSAL FEE	69.50
						Total :	**139.00**
170160	1/10/2023	110319	CWE DIRECTOR	22570	024-00766	MS4 & NPDES - MONITORING & COMPI	6,363.75
				22573	024-00846	MS4 & NPDES - MONITORING & COMPI	5,982.70
						Total :	**12,346.45**
170161	1/10/2023	102228	DAILY BREEZE	900550769 11/28/22		SUBSCRIPTION RENEWAL ACCT #9005	238.53

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170161	1/10/2023	102228 102228 DAILY BREEZE	(Continued)		**Total :**	**238.53**
170162	1/10/2023	110844 DATA GEAR, INC.	43850	035-01171	VIDEO POLICING SYSTEM MAINTENAN	3,969.00
					Total :	**3,969.00**
170163	1/10/2023	312558 DEPARTMENT OF ANIMAL CARE, & CONTROL	NOVEMBER 2022		MONTHLY ANIMAL SERVICES - NOVEM	426.00
					Total :	**426.00**
170164	1/10/2023	104527 DEPARTMENT OF INDUSTRIAL, RELATIONS	E1926363MR		CONVEYANCE INSPECTION FEE - 1399	225.00
					Total :	**225.00**
170165	1/10/2023	303377 DEPARTMENT OF TRANSPORTATION	SL230148		SIGNALS & LIGHTING - ARTESIA BLVD	976.64
					Total :	**976.64**
170166	1/10/2023	312117 DEPARTMENT OF WATER & POWER	122222		LIGHT & POWER	101.51
					Total :	**101.51**
170167	1/10/2023	103241 DP STAR AUTOMOTIVE, INC.	64527		SMOG INSPECTIONS - 2016 FORD~	45.00
					Total :	**45.00**
170168	1/10/2023	109416 E S SPORTS	11552		CUSTOM GRAPHICS FOR UNIT P18	376.00
					Total :	**376.00**
170169	1/10/2023	110534 EL DORADO NATIONAL	90775077		GTRANS BUS VEHICLE SUPPLIES	32.40
					Total :	**32.40**
170170	1/10/2023	100055 FAIR HOUSING FOUNDATION	NOVEMBER 2022		CDBG CONSULTANT	1,731.02
					Total :	**1,731.02**
170171	1/10/2023	106129 FEDEX	7-987-02085		SHIPPING SERVICES	92.50
					Total :	**92.50**
170172	1/10/2023	109315 FLEETCREW, INC.	7555		UNIT #64 OPACITY CERTIFIED TEST	200.00
			7556		UNIT #45 OPACITY CERTIFIED TEST	75.00
			7557		UNIT #46 OPACITY CERTIFIED TEST	75.00
					Total :	**350.00**
170173	1/10/2023	106465 FOX FIRST AID & SAFETY INC	64180		PARK MAINT SUPPLIES	30.87

Bank code : usb

Voucher	Date	Vendor		Invoice	PO #	Description/Account	Amount
170173	1/10/2023	106465	106465 FOX FIRST AID & SAFETY INC	(Continued)		**Total :**	**30.87**
170174	1/10/2023	107030	GARDENA AUTO PARTS	162461		PW AUTO PARTS	89.43
				162497		PW AUTO PARTS	79.56
				162749		PW AUTO PARTS	29.77
						Total :	**198.76**
170175	1/10/2023	107080	GARDENA BEAR WHEEL	57378		2013 FORD F-350 WHEEL ALIGNMENMT	120.00
						Total :	**120.00**
170176	1/10/2023	107056	GENFARE	90187652		GTRANS AUTO PARTS	334.78
				90187847		GTRANS AUTO PARTS	523.63
						Total :	**858.41**
170177	1/10/2023	106470	GILLIG LLC	40963597	037-10174	GTRANS AUTO PARTS	458.38
				40968038	037-10174	GTRANS AUTO PARTS	580.31
				40986562	037-10174	GTRANS AUTO PARTS	1,608.20
						Total :	**2,646.89**
170178	1/10/2023	619004	GOLDEN STATE WATER CO.	122822		WATER	9,944.98
						Total :	**9,944.98**
170179	1/10/2023	111958	HEARD'S INVESTIGATIONS, & POLYGRAPH, LI	7843		PRE-EMPLOYMENT POLYGRAH EXAM	200.00
				7853		PRE-EMPLOYMENT POLYGRAH EXAM	200.00
						Total :	**400.00**
170180	1/10/2023	112076	HERNANDEZ, ROSA	01		INTERN SERVICES - 12/15-12/28/22	1,008.00
						Total :	**1,008.00**
170181	1/10/2023	108434	HOME DEPOT CREDIT SERVICES	0520084		PARK MAINT SUPPLIES	43.78
				1542460		PARK MAINT SUPPLIES	125.42
				2901952		GTRANS MAINT SUPPLIES	-99.19
				3022708		GTRANS MAINT SUPPLIES	373.35
				3543383		BLDG MAINT SUPPLIES	36.51
				4051247		STREET MAINT SUPPLIES	85.31
				4051249		BLDG MAINT SUPPLIES	135.50
				5544205		BLDG MAINT SUPPLIES	74.96
				7341567		PARK MAINT SUPPLIES	98.46

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170181	1/10/2023	108434 HOME DEPOT CREDIT SERVICES	(Continued)			
			7352255		PARK MAINT SUPPLIES	31.73
			7511038		BLDG MAINT SUPPLIES	72.74
			8525879		BLDG MAINT SUPPLIES	129.95
			8542827		BLDG MAINT SUPPLIES	178.43
					Total :	**1,286.95**
170182	1/10/2023	101031 HOUSING PROGRAMS	CDBG-22-1		CDBG - CAPER PREPARATION & ACTIC	12,285.00
					Total :	**12,285.00**
170183	1/10/2023	106714 INTERSTATE BATTERIES OF, CALIFORNIA CO.	140072286		GTRANS AUTO PARTS	492.70
			140073740		GTRANS AUTO PARTS	1,132.75
					Total :	**1,625.45**
170184	1/10/2023	111715 ISLAND BREEZE APARTMENTS	RA-HERNANDEZ		COVID-19 RENTAL ASSISTANCE PROGI	5,000.00
					Total :	**5,000.00**
170185	1/10/2023	110010 JANEK CORPORATION, THE	112772		GTRANS SHOP SUPPLIES	1,240.31
					Total :	**1,240.31**
170186	1/10/2023	111750 JL GROUP LLC	22039APC	035-01172	PD INVESTIGATION SERVICES	14,280.00
			22081KIG.1	035-01172	PD INVESTIGATION SERVICES	3,960.00
					Total :	**18,240.00**
170187	1/10/2023	110385 KIMLEY-HORN AND ASSOCIATES, INC	23425001	032-00102	DEVELOPMENT SERVICES - NORMANI	12,170.21
					Total :	**12,170.21**
170188	1/10/2023	111045 KJ SERVICES	2573		USED OIL PROGRAM EXPENSE - NOVE	85.00
					Total :	**85.00**
170189	1/10/2023	111260 KJOS, BARBARA JEAN	DECEMBER 2022		GARDENA FAMILY CHILD CARE PROGF	1,972.00
					Total :	**1,972.00**
170190	1/10/2023	110904 L.N. CURTIS & SONS	INV654636		PD PROGRAM SUPPLIES	130.33
					Total :	**130.33**
170191	1/10/2023	112353 LAEI, JAMIE TAUASAINA	22-17PD		FINAL SETTLEMENT	500.00

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170191	1/10/2023	112353 112353 LAEI, JAMIE TAUASAINA	(Continued)		**Total :**	**500.00**
170192	1/10/2023	109517 LOAD N' GO BUILDING MATERIALS	24898		STREET MAINT SUPPLIES	51.27
			24899		STREET MAINT SUPPLIES	-51.27
			25204		STREET MAINT SUPPLIES	24.24
					Total :	**24.24**
170193	1/10/2023	105279 LOS ANGELES TRUCK CENTERS LLC	XA220457396		STREET SWEEPING SUPPLIES	238.68
					Total :	**238.68**
170194	1/10/2023	112326 LWP CLAIMS SOLUTIONS INC.	21130	023-01421	WORKERS' COMP CLAIMS ADMINISTR/	20,666.00
					Total :	**20,666.00**
170195	1/10/2023	813030 MANNING & KASS	856185		LEGAL SERVICES	13,282.36
					Total :	**13,282.36**
170196	1/10/2023	112337 MARTINEZ, DANIEL	NOVEMBER 2022		VOLUNTEER DRIVER	35.00
					Total :	**35.00**
170197	1/10/2023	109063 MARTINEZ, JOEL	01/09-01/13		TRAINING - INFORMANT DEVELOPMEN	250.00
					Total :	**250.00**
170198	1/10/2023	113064 MCMASTER-CARR SUPPLY COMPANY	88642710		BLDG MAINT SUPPLIES	43.18
					Total :	**43.18**
170199	1/10/2023	108305 MENDEZ, CHRISTOPHER	01/09-01/13		TRAINING - INFORMANT DEVELOPMEN	250.00
					Total :	**250.00**
170200	1/10/2023	112058 MOBILE CAR & TRUCK WASH JBT	2001	037-10184	40' BUS INTERIOR DETAILING	3,252.38
			2017	037-10184	40' BUS INTERIOR DETAILING	1,393.88
					Total :	**4,646.26**
170201	1/10/2023	103093 MOBILE RELAY ASSOCIATES, INC.	80019557	037-10179	GTRANS BUS RADIO SYSTEM RENTAL	12,154.53
			80019558	037-10179	GTRANS BUS RADIO SYSTEM RENTAL	298.68
					Total :	**12,453.21**
170202	1/10/2023	113355 MR. HOSE INC.	215526		PW AUTO PARTS	527.33
			215775		PW AUTO PARTS	38.55

Bank code : usb

Voucher	Date	Vendor		Invoice	PO #	Description/Account	Amount
170202	1/10/2023	113355	113355 MR. HOSE INC.	(Continued)		**Total :**	**565.88**
170203	1/10/2023	113605	MUTUAL LIQUID GAS & EQUIPMENT, CO., INC	634163		PROPANE GAS	671.82
				636871		PROPANE GAS	554.99
				639661		PROPANE GAS	518.75
						Total :	**1,745.56**
170204	1/10/2023	110575	OCCUPATIONAL HEALTH CENTERS, OF CALIF	77558234		PRE-EMPLOYMENT PHYSICAL EXAMS	773.50
				77633842		PHYSICAL RECERTIFICATIONS	462.00
				77712271		PHYSICAL RECERTIFICATION	825.00
				77714807		RANDOM TESTING	238.50
						Total :	**2,299.00**
170205	1/10/2023	115168	OFFICE DEPOT	275326082		MISC CREDIT	-40.82
				280282158		PD OFFICE SUPPLIES	112.41
				281294679		FINANCE OFFICE SUPPLIES	468.50
				281749545		PD OFFICE SUPPLIES	63.15
				281751741		PD OFFICE SUPPLIES	174.18
				281751749		PD OFFICE SUPPLIES	149.93
				281751753		PD OFFICE SUPPLIES	149.93
				281751753-002		PD OFFICE SUPPLIES	149.93
				281820345		CD OFFICE SUPPLIES	95.40
				281887809		HR OFFICE SUPPLIES	162.37
				282138529		BUS OFFICE SUPPLIES	122.04
				282805873		CD OFFICE SUPPLIES	127.70
				282820865		CD OFFICE SUPPLIES	72.64
						Total :	**1,807.36**
170206	1/10/2023	110846	ORDORICA, ANTHONY	NOVEMBER 2022		VOLUNTEER DRIVER	21.00
						Total :	**21.00**
170207	1/10/2023	111358	O'REILLY AUTO PARTS	285844		PW AUTO PARTS	64.54
				287863		SEWER PROGRAM SUPPLIES	210.56
						Total :	**275.10**
170208	1/10/2023	108600	PHOENIX GROUP INFORMATION, SYSTEMS	1120221211	035-01175	PARKING CONTRACT SERVICES - NOV	4.56
						Total :	**4.56**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170209	1/10/2023	105574 PINNACLE PETROLEUM, INC.	0295457	037-10173	87 OCTANE REGULAR UNLEADED CAR	27,891.77
					Total :	**27,891.77**
170210	1/10/2023	105574 PINNACLE PETROLEUM, INC.	0295459	037-10173	87 OCTANE REGULAR UNLEADED CAR	27,882.30
					Total :	**27,882.30**
170211	1/10/2023	104116 PORTILLO, MARIA R.	PERMIT #50021-0803		PERMIT DEPOSIT REFUND - 14917 MIL	5,000.00
					Total :	**5,000.00**
170212	1/10/2023	108938 PREFERRED AERIAL & CRANE, TECHNOLOG`	22750		ANNUAL INSPECTION & DIELECTRIC T	1,350.00
					Total :	**1,350.00**
170213	1/10/2023	112356 PRINT2FOR1	INV-000735/12/2022		BANNERS	1,584.84
					Total :	**1,584.84**
170214	1/10/2023	106092 PRUDENTIAL OVERALL SUPPLY	41035535	034-00538	CUSTODIAL SUPPLIES	916.17
			42764445		UNIFORM & SUPPLY RENTAL	321.65
			42792593	034-00538	CUSTODIAL SUPPLIES	1,177.47
			42792594		UNIFORM & SUPPLY RENTAL	139.01
			42792595		UNIFORM & SUPPLY RENTAL	48.06
			42792596		UNIFORM & SUPPLY RENTAL	50.10
			42792597		UNIFORM & SUPPLY RENTAL	13.65
			42792598		UNIFORM & SUPPLY RENTAL	19.00
			42792599		UNIFORM & SUPPLY RENTAL	91.60
			42792600		UNIFORM & SUPPLY RENTAL	11.60
			42794210		UNIFORM & SUPPLY RENTAL	331.41
					Total :	**3,119.72**
170215	1/10/2023	107419 PULSAR	28717	037-10153	MARKETING SERVICES - NEW SERVIC	1,438.50
			28718	037-10153	MARKETING SERVICES - NEW SERVIC	3,169.00
					Total :	**4,607.50**
170216	1/10/2023	102283 QUICK COLOR PRINTING	15917		GARDENA BEAUTIFICATION - HOLIDAY	82.69
					Total :	**82.69**
170217	1/10/2023	111574 RACE COMMUNICATIONS	RC81690	023-01405	FIBER INTERNET SERVICES - JANUAR'	5,874.90
					Total :	**5,874.90**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170218	1/10/2023	108739 REVENUE & COST SPECIALISTS, LLC	9099	023-01416	DEVELOPMEMT IMPACT FEE STUDY	7,095.00
					Total :	**7,095.00**
170219	1/10/2023	118476 RICOH USA, INC.	1095470536		RICOH DD6650P COPIER SUPPLIES - B	81.47
			1095470537		RICOH DD6650P COPIER SUPPLIES - B	81.47
			9031245132		RICOH PRO8100SE COPIER LEASE - PI	459.79
			9031245133		RICOH MPC3503 COPIER LEASE - CM -	246.46
			9031245135		RICOH MPC6502SP COPIER LEASE -PF	738.33
			9031245140		RICOH MPC3503 COPIER LEASE - CD~	236.10
			9031245142		RICOH MPC3503 COPIER LEASE - CLEI	175.70
			9031306118		RICOH MPC3503 COPIER LEASE - PW~	165.00
			9031306150		RICOH MPC3503 COPIER LEASE - SR. I	185.98
			9031306151		RICOH MPC3503 COPIER LEASE - REC	187.53
			9031306154		RICOH MPC3503 COPIER LEASE - CHIE	151.65
			9031306398		RICOH MPC3503 COPIER LEASE - ADM	191.65
			9031306462		RICOH MPC3503 COPIER LEASE - HS~	144.89
			9031306464		RICOH MPC6003 COPIER LEASE - PD S	242.64
					Total :	**3,288.66**
170220	1/10/2023	112169 ROCKLER	001608		BLDG MAINT SUPPLIES	607.19
					Total :	**607.19**
170221	1/10/2023	119015 SAFETY-KLEEN CORPORATION	90507091		SERVICE AQUEOUS PARTS WASHER	1,172.84
					Total :	**1,172.84**
170222	1/10/2023	107465 SATO, KATHY	NOVEMBER 2022		VOLUNTEER DRIVER	7.00
					Total :	**7.00**
170223	1/10/2023	105685 SCHNUR, DIANA	11/15-11/18		CALPELRA TRAINING CONFERENCE -	150.00
					Total :	**150.00**
170224	1/10/2023	107006 SHAMROCK COMPANIES	2643047		STREET MAINT SUPPLIES	114.45
			2644198		PARK MAINT SUPPLIES	29.77
					Total :	**144.22**
170225	1/10/2023	119233 SHERWIN-WILLIAMS CO.	1015-6		STREET MAINT SUPPLIES	-54.24
			1067-7		BLDG MAINT SUPPLIES	225.95
			7906-3		STREET MAINT SUPPLIES	54.24

Bank code : usb

Voucher	Date	Vendor		Invoice	PO #	Description/Account	Amount
170225	1/10/2023	119233	119233 SHERWIN-WILLIAMS CO.	(Continued)		**Total :**	**225.95**
170226	1/10/2023	109918	SHIGE'S FOREIGN CAR SERVICE, INC.	8093244	035-01176	2017 FORD INTRCPTR #1368929 SERVI	775.28
				8093247	035-01176	2018 FORD INTRCPTR #1554675 BATTE	288.88
						Total :	**1,064.16**
170227	1/10/2023	119378	SMARDAN SUPPLY CO.	S3900892		BLDG MAINT SUPPLIES	63.56
						Total :	**63.56**
170228	1/10/2023	119447	SOUTH BAY FORD	406405		PW AUTO PARTS	824.12
				413161		PW AUTO PARTS	97.17
				413175		PW AUTO PARTS	388.70
						Total :	**1,309.99**
170229	1/10/2023	619003	SOUTHERN CALIFORNIA EDISON	485622/485623	024-00895	AQUATICS & SENIOR CENTER - UNDEF	69,439.10
						Total :	**69,439.10**
170230	1/10/2023	619003	SOUTHERN CALIFORNIA EDISON	123022		LIGHT & POWER	17,285.58
						Total :	**17,285.58**
170231	1/10/2023	108238	SPARKLETTS	15638236 123022		DRINKING WATER FILTRATION SYSTEM	40.00
						Total :	**40.00**
170232	1/10/2023	109892	STANTEC CONSULTING SERVICES	2023496	037-10002	GTRANS DISPATCH AREA MODIFICATIC	283.49
						Total :	**283.49**
170233	1/10/2023	119010	STAPLES ADVANTAGE	3524650450		PW OFFICE SUPPLIES	208.87
				3525051794		PW OFFICE SUPPLIES	208.06
						Total :	**416.93**
170234	1/10/2023	109877	STATEWIDE TRAFFIC SAFETY, AND SIGNS INC	02029830	024-00894	STREET MAINT SUPPLIES	4,924.54
				02030759		SIGNS/SIGNALS SUPPLIES	771.49
						Total :	**5,696.03**
170235	1/10/2023	109351	TDX	INV4459087		GTRANS TIRE SUPPLIES	830.71
						Total :	**830.71**
170236	1/10/2023	105070	T-MOBILE USA, INC.	9516567941		GPS LOCATE	125.00

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170236	1/10/2023	105070 105070 T-MOBILE USA, INC.	(Continued)		**Total :**	**125.00**
170237	1/10/2023	109775 TOMS TRUCK CENTER NORTH COUNTY	1289086	037-10177	GTRANS AUTO PARTS	1,464.88
			CM1278897		GTRANS AUTO PARTS	-27.57
			CM1283537		GTRANS AUTO PARTS	-347.28
			CM1284324		GTRANS AUTO PARTS	-116.03
			CM1285914		GTRANS AUTO PARTS	-77.35
					Total :	**896.65**
170238	1/10/2023	105584 TRE PRINTING	3207		PD FIELD TRAINING SUPPLIES	1,605.45
					Total :	**1,605.45**
170239	1/10/2023	105556 TRIANGLE SPORTS, INC.	41518		YOUTH SPORTS PROGRAM SUPPLIES	324.12
					Total :	**324.12**
170240	1/10/2023	111481 TRIO COMMUNITY MEALS, LLC	INV2230021567	034-00544	SENIOR FEEDING PROGRAM	6,450.64
					Total :	**6,450.64**
170241	1/10/2023	109900 U.S. BANK CORPORATE PAYMENT, SYSTEMS	CRESPO 12/22/22		CAL CARD STAEMENT 11/23-12/22/22	1,677.43
			GOLDMAN 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	1,359.36
			MACIEL 10/24/22		CAL CARD STATEMENT 09/23-10/2/422	5,963.38
				035-01183		
			PYNN 12/22/22		CAL CARD STATEMENT 11/23-12/22/22	15,762.34
			ROMERO 12/22/22		CAL CARD STATEMENT 11/23-12/22/22	526.54
			SAFFELL 11/22/22		CAL CARD STATEMENT 10/24-11/22/22	29.00
			SAFFELL 12/22/22		CAL CARD STATEMENT 11/23-12/22/22	485.88
			SANTOS 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	895.05
			TSUJIUCHI 12/22/22		CAL CARD STATEMENT 11/23-12/22/22	2,951.75
			V.OSORIO 11/22/22		CAL CARD STATEMENT 10/25-11/22/22	459.98
					Total :	**30,110.71**
170242	1/10/2023	121010 UNITED RENTALS	214107686		RENTAL - VIBRATOR MOTOR ELECTRIC	124.58
					Total :	**124.58**
170243	1/10/2023	105568 WORTHY, PATRICIA	NOVEMBER 2022		VOLUNTEER DRIVER	35.00
					Total :	**35.00**
170244	1/10/2023	125001 YAMADA COMPANY, INC.	82564		STREET MAINT SUPPLIES	164.45

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount
170244	1/10/2023	125001 YAMADA COMPANY, INC.	(Continued)			
			82568		TREE PROGRAM SUPPLIES	174.65
			82577		STREET MAINT SUPPLIES	16.10
			82606		PARK MAINT SUPPLIES	12.46
					Total :	**367.66**

114 Vouchers for bank code : usb **Bank total : 609,420.16**

114 Vouchers in this report **Total vouchers : 609,420.16**

Bank code : usb

Voucher	Date	Vendor	Invoice	PO #	Description/Account	Amount

CLAIMS VOUCHER APPROVAL

I hereby certify that the demands or claims covered by the checks listed on pages 1 to 13 inclusive of the check register are accurate and funds are available for payment thereof.

By: _____
Director of Administrative Services

This is to certify that the claims or demands covered by checks listed on pages 1 to 13 inclusive of the check register have been audited by the City Council of the City of Gardena and that all of the said checks are approved for payment except check numbers:

_____

_____ 01/10/2023
Mayor Date

_____ _____
Councilmember Date

_____ _____
Councilmember Date

Acknowledged:

_____ _____
Councilmember Date

_____ _____
Councilmember Date

CITY of GARDENA

Report No. P-2023-1

TO: THE HONORABLE MAYOR AND CITY COUNCIL

SUBJECT: PERSONNEL REPORT

1. Request City Council approval to revise the City's Classification and Compensation Plan, to adjust the salary of the Chief of Police as negotiated through his employment contract effective December 25, 2022, *Attachment 1*.

2. Request City Council approval to revise the City's Classification and Compensation Plan, *Attachment 2*, to add new Classification *Deputy City Clerk I* to Schedule 41 ($4,420 - $5,642/month), *Job Description Attachment 3;* adjust *Family Child Care Program Assistant I* from Schedule 19 ($2,697 – $3,279/month) to Schedule 22 ($2,766 - $3,529/month). The schedule adjustment is being made to maintain internal salary parity.

3. Report the Promotion of the following employees:
   a. ***MELYSSA HUTAURUK*** to the position of Administrative Coordinator, Schedule 56 ($6,401 - $8,170/month) with the Transportation Department, effective October 30, 2022.
   b. ***JOSEPH FLETCHER*** to the position of Permit/Licensing Technician II, Schedule 44 ($4,760- $6,075/month) with the Community Development Department, effective November 27, 2022.
   c. ***BRIAN TANAKA*** to the position of Human Services Coordinator, Schedule 42 ($4,531 - $5,783/month) with the Recreation and Human Services Department, effective November 27, 2022.

4. Report the Full-Time Appointment of the following individuals:
   a. ***BRYCANDIS BUTLER*** to the position of Bus Operator, Schedule 90 ($4,579 - $5,843/month) with the Transportation Department effective November 25, 2022.
   b. ***JONETTE RUDD*** to the position of Bus Operator, Schedule 90 ($4,579 - $5,843/month) with the Transportation Department effective November 26, 2022.
   c. ***LOUIS CHRISTOPHER ALFORD*** to the position of Bus Operator, Schedule 90 ($4,579 - $5,843/month) with the Transportation Department effective November 27, 2022.
   d. ***ADRIA REDICK*** to the position of Bus Operator, Schedule 90 ($4,579 - $5,843/month) with the Transportation Department effective December 24, 2022.
   e. ***MARGARET BLOXTON*** to the position of Bus Operator, Schedule 90 ($4,579 - $5,843/month) with the Transportation Department effective December 25, 2022.

5. Report the Provisional Full Time Appointment of the following employees:
   a. ***MICHIHIKO NAKAI*** to the position of Police Records Technician I, Schedule 38 ($4,104 - $5,237/month), in the Police Department, effective November 27, 2022.
   b. ***PRESCILLA SAUCEDO*** to the position of Family Child Care Education Assistant II, Schedule 30 ($3,369 - $4,300/month).

6. Report the Service Retirement of the following employees:
    a. Custodian Lead ***WALTER HILL*** from the Recreation and Human Services Department, effective December 31, 2022. Mr. Hill provided 32 years and 10 months of service to the City.
    b. Custodian II ***MARIO SUAREZ*** from the Recreation and Human Services Department, effective January 2, 2023. Mr. Suarez provided 10 years and 1 month of service to the City.

7. Report the Separation of the following employees:
    a. Police Trainee, ***JESSICA ANDERSON*** from the Police Department, effective December 14, 2022. Ms. Anderson provided three months of service to the City.

8. Report Park Maintenance Worker I, ***JONATHAN ZUNIGA***, from the Public Works Department, was placed on Paid Administrative Leave effective December 5, 2022.

9. Report the leave under the Family Medical Leave Act/California Family Rights Act (FMLA/CFRA) of following employees:
    a. Police Records Technician II, ***IRMA GONZALEZ***, of the Police Department effective November 7, 2022 through a date to be determined.
    b. Program Coordinator, ***HONG LEE***, of the Public Works Department, effective November 23, 2022 through a date to be determined.
    c. Police Service Officer, ***KARLA URTIAGA,*** of the Police Department, effective December 6, 2022 through December 29, 2022.
    d. Police Records Technician I, ***DAISY AVALOS***, of the Police Department effective December 12, 2022 through a date to be determined.
    e. Transit Training and Safety Supervisor, ***FRAZIER WATTS,*** of the Transportation Department, effective December 24, 2022 through a date to be determined.
    f. Police Officer, ***RYAN SPROLES,*** of the Police Department, effective December 24, 2022 through a date to be determined

10. Report Public Works Coordinator, ***KATHY NGUYEN,*** of the Public Works Department, returned from leave effective December 12, 2022.

11. Report the Recruitment for the Open/Competitive position of Administrative Aide (Various Departments). This recruitment is open until filled.

12. Report the Recruitment for the Open/Competitive position of Equipment Utility Worker I (Transportation Department). This recruitment is open until filled.

13. Report the Recruitment for the Open/Competitive position of Family Child Care Education Assistant II (Recreation and Human Services Department). This recruitment is open until filled.

14. Report the Recruitment for the Open/Competitive position of General Building Inspector (Community Development Department). This recruitment is open until filled.

15. Report the Recruitment for the Open/Competitive position of Geriatric Aide (Recreation & Human Services Department). This recruitment is open until filled.

16. Report the Recruitment for the Open/Competitive position of Payroll/Personnel Technician (Administrative Services Department). This recruitment is open until filled.

17. Report the Recruitment for the Open/Competitive position of Police Assistant (Police Department). This is a continuous recruitment.

18. Report the Recruitment for the Open/Competitive position of Police Officer/Lateral (Police Department). This is a continuous recruitment.

19. Report the Recruitment for the Open/Competitive position of Police Service Officer (Police Department). This is a continuous recruitment.

20. Report the Recruitment for the Open/Competitive position of Police Trainee (Police Department). This is a continuous recruitment.

21. Report the Recruitment for the Open/Competitive position of Public Information Officer (Elected and City Manager's Offices). This recruitment is open until filled.

22. Report the Recruitment for the Open/Competitive position of Public Works Inspector (Public Works Department). This recruitment is open until filled.

23. Report the Recruitment for the Open/Competitive position of Recreation Leader I (Recreation & Human Services Department). This is a continuous recruitment.

24. Report the Recruitment for the Open/Competitive position of Relief Bus Operator Trainee (Transportation Department). This is a continuous recruitment.

25. Report the Recruitment for the Open/Competitive position of Risk Management Analyst (Administrative Services Department). This recruitment is open until filled.

26. Report the Recruitment for the Open/Competitive position of Senior Account Clerk (Administrative Services Department). This recruitment is open until filled.

27. Report the Recruitment for the Open/Competitive position of Transit Mechanic (Transportation Department). This recruitment is open until filled.

CITY OF GARDENA
CLASSIFICATION AND COMPENSATION PLAN
AS OF DECEMBER 25, 2022

Chief of Police - Increase per Employment Contract

6 Clerical Aide I
6 Police Aide

STEP	*4*	*5*	*6*
ANNUAL	29,952.00	31,452.00	33,024.00
MONTHLY	2,496.00	2,621.00	2,752.00
BI-WEEKLY	1,152.00	1,209.69	1,270.15
HOURLY	14.4000	15.1212	15.8769

7 Peer Advocate Counselor II
7 Storeroom Aide

STEP	*6*
ANNUAL	32,256.00
MONTHLY	2,688.00
BI-WEEKLY	1,240.62
HOURLY	15.5077

8 Community Aide I

STEP	*6*
ANNUAL	33,060.00
MONTHLY	2,755.00
BI-WEEKLY	1,271.54
HOURLY	15.8942

13 Certified Nursing Assistant

STEP	*5*	*6*
ANNUAL	32,316.00	33,936.00
MONTHLY	2,693.00	2,828.00
BI-WEEKLY	1,242.92	1,305.23
HOURLY	15.5365	16.3154

14 Pool Cashier

STEP	*5*	*6*
ANNUAL	33,120.00	34,776.00
MONTHLY	2,760.00	2,898.00
BI-WEEKLY	1,273.85	1,337.54
HOURLY	15.9231	16.7192

15

STEP	*4*	*5*	*6*
ANNUAL	32,328.00	33,948.00	35,640.00
MONTHLY	2,694.00	2,829.00	2,970.00
BI-WEEKLY	1,243.38	1,305.69	1,370.77
HOURLY	15.5423	16.3212	17.1346

16

STEP				*4*	*5*	*6*
ANNUAL				33,144.00	34,800.00	36,540.00
MONTHLY				2,762.00	2,900.00	3,045.00
BI-WEEKLY				1,274.77	1,338.46	1,405.38
HOURLY				15.9346	16.7308	17.5673

17 Clerk Typist

STEP		*3*	*4*	*5*	*6*
ANNUAL		32,352.00	33,972.00	35,676.00	37,464.00
MONTHLY		2,696.00	2,831.00	2,973.00	3,122.00
BI-WEEKLY		1,244.31	1,306.62	1,372.15	1,440.92
HOURLY		15.5538	16.3327	17.1519	18.0115

18

STEP		*3*	*4*	*5*	*6*
ANNUAL		33,168.00	34,824.00	36,564.00	38,388.00
MONTHLY		2,764.00	2,902.00	3,047.00	3,199.00
BI-WEEKLY		1,275.69	1,339.38	1,406.31	1,476.46
HOURLY		15.9462	16.7423	17.5788	18.4558

19 FCC Program Assistant I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	30,828.00	32,364.00	33,984.00	35,688.00	37,476.00	39,348.00
MONTHLY	2,569.00	2,697.00	2,832.00	2,974.00	3,123.00	3,279.00
BI-WEEKLY	1,185.69	1,244.77	1,307.08	1,372.62	1,441.38	1,513.38
HOURLY	14.8212	15.5596	16.3385	17.1577	18.0173	18.9173

20

STEP		*2*	*3*	*4*	*5*	*6*
ANNUAL		33,180.00	34,836.00	36,576.00	38,400.00	40,320.00
MONTHLY		2,765.00	2,903.00	3,048.00	3,200.00	3,360.00
BI-WEEKLY		1,276.15	1,339.85	1,406.77	1,476.92	1,550.77
HOURLY		15.9519	16.7481	17.5846	18.4615	19.3846

21 Police Cadet

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	32,388.00	34,008.00	35,712.00	37,500.00	39,372.00	41,340.00
MONTHLY	2,699.00	2,834.00	2,976.00	3,125.00	3,281.00	3,445.00
BI-WEEKLY	1,245.69	1,308.00	1,373.54	1,442.31	1,514.31	1,590.00
HOURLY	15.5712	16.3500	17.1692	18.0288	18.9288	19.8750

22 Geriatric Aide
22 Human Services Aide
22 Lifeguard/Instructor
22 Recreation Leader I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	33,192.00	34,848.00	36,588.00	38,412.00	40,332.00	42,348.00
MONTHLY	2,766.00	2,904.00	3,049.00	3,201.00	3,361.00	3,529.00
BI-WEEKLY	1,276.62	1,340.31	1,407.23	1,477.38	1,551.23	1,628.77
HOURLY	15.9577	16.7538	17.5904	18.4673	19.3904	20.3596

23 Community Aide II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	34,020.00	35,724.00	37,512.00	39,384.00	41,352.00	43,416.00
MONTHLY	2,835.00	2,977.00	3,126.00	3,282.00	3,446.00	3,618.00
BI-WEEKLY	1,308.46	1,374.00	1,442.77	1,514.77	1,590.46	1,669.85
HOURLY	16.3558	17.1750	18.0346	18.9346	19.8808	20.8731

24

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	34,872.00	36,612.00	38,448.00	40,368.00	42,384.00	44,508.00
MONTHLY	2,906.00	3,051.00	3,204.00	3,364.00	3,532.00	3,709.00
BI-WEEKLY	1,341.23	1,408.15	1,478.77	1,552.62	1,630.15	1,711.85
HOURLY	16.7654	17.6019	18.4846	19.4077	20.3769	21.3981

25

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	35,748.00	37,536.00	39,408.00	41,376.00	43,440.00	45,612.00
MONTHLY	2,979.00	3,128.00	3,284.00	3,448.00	3,620.00	3,801.00
BI-WEEKLY	1,374.92	1,443.69	1,515.69	1,591.38	1,670.77	1,754.31
HOURLY	17.1865	18.0462	18.9462	19.8923	20.8846	21.9288

26 Pool Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	36,636.00	38,472.00	40,392.00	42,408.00	44,532.00	46,764.00
MONTHLY	3,053.00	3,206.00	3,366.00	3,534.00	3,711.00	3,897.00
BI-WEEKLY	1,409.08	1,479.69	1,553.54	1,631.08	1,712.77	1,798.62
HOURLY	17.6135	18.4962	19.4192	20.3885	21.4096	22.4827

27

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	37,548.00	39,420.00	41,388.00	43,452.00	45,624.00	47,904.00
MONTHLY	3,129.00	3,285.00	3,449.00	3,621.00	3,802.00	3,992.00
BI-WEEKLY	1,444.15	1,516.15	1,591.85	1,671.23	1,754.77	1,842.46
HOURLY	18.0519	18.9519	19.8981	20.8904	21.9346	23.0308

28 Meal Services Coordinator
28 Police Assistant
28 Recreation Leader II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	38,484.00	40,404.00	42,420.00	44,544.00	46,776.00	49,116.00
MONTHLY	3,207.00	3,367.00	3,535.00	3,712.00	3,898.00	4,093.00
BI-WEEKLY	1,480.15	1,554.00	1,631.54	1,713.23	1,799.08	1,889.08
HOURLY	18.5019	19.4250	20.3942	21.4154	22.4885	23.6135

29 Account Clerk
29 Customer Service Clerk I
29 Printing & Technology Intern
29 Recreation Therapist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	39,444.00	41,412.00	43,488.00	45,660.00	47,940.00	50,340.00
MONTHLY	3,287.00	3,451.00	3,624.00	3,805.00	3,995.00	4,195.00
BI-WEEKLY	1,517.08	1,592.77	1,672.62	1,756.15	1,843.85	1,936.15
HOURLY	18.9635	19.9096	20.9077	21.9519	23.0481	24.2019

30 Custodian I
30 FCC Education Assistant II
30 FCC Program Assistant II

	1	*2*	*3*	*4*	*5*	*6*
ANNUAL	40,428.00	42,444.00	44,568.00	46,800.00	49,140.00	51,600.00
MONTHLY	3,369.00	3,537.00	3,714.00	3,900.00	4,095.00	4,300.00
BI-WEEKLY	1,554.92	1,632.46	1,714.15	1,800.00	1,890.00	1,984.62
HOURLY	19.4365	20.4058	21.4269	22.5000	23.6250	24.8077

31 Paratransit Driver

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	41,436.00	43,512.00	45,684.00	47,964.00	50,364.00	52,884.00
MONTHLY	3,453.00	3,626.00	3,807.00	3,997.00	4,197.00	4,407.00
BI-WEEKLY	1,593.69	1,673.54	1,757.08	1,844.77	1,937.08	2,034.00
HOURLY	19.9212	20.9192	21.9635	23.0596	24.2135	25.4250

32 Home Improvement Maintenance Helper
32 Right-of-Way Maintenance Worker

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	42,468.00	44,592.00	46,824.00	49,164.00	51,624.00	54,204.00
MONTHLY	3,539.00	3,716.00	3,902.00	4,097.00	4,302.00	4,517.00
BI-WEEKLY	1,633.38	1,715.08	1,800.92	1,890.92	1,985.54	2,084.77
HOURLY	20.4173	21.4385	22.5115	23.6365	24.8192	26.0596

33 Customer Service Clerk II
33 Equipment Utility Worker I
33 Public Safety Officer
33 Relief Bus Operator Trainee

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	43,524.00	45,696.00	47,976.00	50,376.00	52,896.00	55,536.00
MONTHLY	3,627.00	3,808.00	3,998.00	4,198.00	4,408.00	4,628.00
BI-WEEKLY	1,674.00	1,757.54	1,845.23	1,937.54	2,034.46	2,136.00
HOURLY	20.9250	21.9692	23.0654	24.2192	25.4308	26.7000

34 Custodian II
34 Graffiti Technician
34 Paratransit Dispatcher
34 Park Maintenance Worker I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	44,616.00	46,848.00	49,188.00	51,648.00	54,228.00	56,940.00
MONTHLY	3,718.00	3,904.00	4,099.00	4,304.00	4,519.00	4,745.00
BI-WEEKLY	1,716.00	1,801.85	1,891.85	1,986.46	2,085.69	2,190.00
HOURLY	21.4500	22.5231	23.6481	24.8308	26.0712	27.3750

35 Community Aide III
35 Help Desk Technician
35 Street Maintenance Worker

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	45,732.00	48,024.00	50,424.00	52,944.00	55,596.00	58,380.00
MONTHLY	3,811.00	4,002.00	4,202.00	4,412.00	4,633.00	4,865.00
BI-WEEKLY	1,758.92	1,847.08	1,939.38	2,036.31	2,138.31	2,245.38
HOURLY	21.9865	23.0885	24.2423	25.4538	26.7288	28.0673

36 Intermediate Clerk Typist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	46,872.00	49,212.00	51,672.00	54,252.00	56,964.00	59,808.00
MONTHLY	3,906.00	4,101.00	4,306.00	4,521.00	4,747.00	4,984.00
BI-WEEKLY	1,802.77	1,892.77	1,987.38	2,086.62	2,190.92	2,300.31
HOURLY	22.5346	23.6596	24.8423	26.0827	27.3865	28.7538

37 Nutrition Services Coordinator
37 Relief Bus Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	48,048.00	50,448.00	52,968.00	55,620.00	58,404.00	61,320.00
MONTHLY	4,004.00	4,204.00	4,414.00	4,635.00	4,867.00	5,110.00
BI-WEEKLY	1,848.00	1,940.31	2,037.23	2,139.23	2,246.31	2,358.46
HOURLY	23.1000	24.2538	25.4654	26.7404	28.0788	29.4808

38 Activity Coordinator
38 Equipment Utility Worker II
38 Homeless Coordinator
38 Police Records Technician I
38 Police Service Technician
38 Purchasing Clerk
38 Senior Account Clerk
38 Senior Clerk Typist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	49,248.00	51,708.00	54,288.00	57,000.00	59,856.00	62,844.00
MONTHLY	4,104.00	4,309.00	4,524.00	4,750.00	4,988.00	5,237.00
BI-WEEKLY	1,894.15	1,988.77	2,088.00	2,192.31	2,302.15	2,417.08
HOURLY	23.6769	24.8596	26.1000	27.4038	28.7769	30.2135

39 Apprentice Mechanic
39 Home Improvement Lead Person
39 Park Maintenance Worker II
39 Records Management Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	50,484.00	53,004.00	55,656.00	58,440.00	61,368.00	64,440.00
MONTHLY	4,207.00	4,417.00	4,638.00	4,870.00	5,114.00	5,370.00
BI-WEEKLY	1,941.69	2,038.62	2,140.62	2,247.69	2,360.31	2,478.46
HOURLY	24.2712	25.4827	26.7577	28.0962	29.5038	30.9808

40 Engineering Aide
40 FCC Education Assistant III
40 FCC Program Assistant III
40 Public Works Coordinator
40 Sr. Transit Utility Specialist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	51,744.00	54,336.00	57,048.00	59,904.00	62,904.00	66,048.00
MONTHLY	4,312.00	4,528.00	4,754.00	4,992.00	5,242.00	5,504.00
BI-WEEKLY	1,990.15	2,089.85	2,194.15	2,304.00	2,419.38	2,540.31
HOURLY	24.8769	26.1231	27.4269	28.8000	30.2423	31.7538

41 Permit/Licensing Technician I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	53,040.00	55,692.00	58,476.00	61,404.00	64,476.00	67,704.00
MONTHLY	4,420.00	4,641.00	4,873.00	5,117.00	5,373.00	5,642.00
BI-WEEKLY	2,040.00	2,142.00	2,249.08	2,361.69	2,479.85	2,604.00
HOURLY	25.5000	26.7750	28.1135	29.5212	30.9981	32.5500

42 Community Center Coordinator
42 Community Services Officer
42 Human Services Coordinator
42 Police Records Technician II
42 Police Service Officer
42 Recreation Coordinator
42 Secretary
42 Tree Trimmer I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	54,372.00	57,096.00	59,952.00	62,952.00	66,096.00	69,396.00
MONTHLY	4,531.00	4,758.00	4,996.00	5,246.00	5,508.00	5,783.00
BI-WEEKLY	2,091.23	2,196.00	2,305.85	2,421.23	2,542.15	2,669.08
HOURLY	26.1404	27.4500	28.8231	30.2654	31.7769	33.3635

43 Administrative Aide
43 Building Maintenance Worker
43 Cement Finisher
43 Human Resources / Department Coordinator
43 Payroll / Personnel Technician
43 Senior Citizens Social Services Coordinator
43 Transit Maintenance Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	55,728.00	58,512.00	61,440.00	64,512.00	67,740.00	71,124.00
MONTHLY	4,644.00	4,876.00	5,120.00	5,376.00	5,645.00	5,927.00
BI-WEEKLY	2,143.38	2,250.46	2,363.08	2,481.23	2,605.38	2,735.54
HOURLY	26.7923	28.1308	29.5385	31.0154	32.5673	34.1942

44 Administrative Secretary
44 Building Aide
44 Building/Planning Technician
44 Permit/Licensing Technician II
44 Sewer Maintenance Worker
44 Tree Trimmer II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	57,120.00	59,976.00	62,976.00	66,120.00	69,432.00	72,900.00
MONTHLY	4,760.00	4,998.00	5,248.00	5,510.00	5,786.00	6,075.00
BI-WEEKLY	2,196.92	2,306.77	2,422.15	2,543.08	2,670.46	2,803.85
HOURLY	27.4615	28.8346	30.2769	31.7885	33.3808	35.0481

45 Street Sweeper Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	58,548.00	61,476.00	64,548.00	67,776.00	71,160.00	74,724.00
MONTHLY	4,879.00	5,123.00	5,379.00	5,648.00	5,930.00	6,227.00
BI-WEEKLY	2,251.85	2,364.46	2,482.62	2,606.77	2,736.92	2,874.00
HOURLY	28.1481	29.5558	31.0327	32.5846	34.2115	35.9250

46 Heavy Equipment Operator
46 Street Traffic Painter

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	60,012.00	63,012.00	66,168.00	69,480.00	72,960.00	76,608.00
MONTHLY	5,001.00	5,251.00	5,514.00	5,790.00	6,080.00	6,384.00
BI-WEEKLY	2,308.15	2,423.54	2,544.92	2,672.31	2,806.15	2,946.46
HOURLY	28.8519	30.2942	31.8115	33.4038	35.0769	36.8308

47 Equipment Mechanic
47 Graphics Technician
47 Maintenance Painter
47 Senior Building Maintenance Worker
47 Transit Mechanic
47 Transit Parts/Storeroom Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	61,512.00	64,584.00	67,812.00	71,208.00	74,772.00	78,516.00
MONTHLY	5,126.00	5,382.00	5,651.00	5,934.00	6,231.00	6,543.00
BI-WEEKLY	2,365.85	2,484.00	2,608.15	2,738.77	2,875.85	3,019.85
HOURLY	29.5731	31.0500	32.6019	34.2346	35.9481	37.7481

48 Custodian-Lead
48 Financial Services Technician
48 Human Resources Technician
48 Junior Accountant
48 Payroll Specialist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	63,048.00	66,204.00	69,516.00	72,996.00	76,644.00	80,472.00
MONTHLY	5,254.00	5,517.00	5,793.00	6,083.00	6,387.00	6,706.00
BI-WEEKLY	2,424.92	2,546.31	2,673.69	2,807.54	2,947.85	3,095.08
HOURLY	30.3115	31.8288	33.4212	35.0942	36.8481	38.6885

49 Administrative Analyst I
49 Community Services Counselor
49 Program Coordinator
49 Recreation Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	64,620.00	67,848.00	71,244.00	74,808.00	78,552.00	82,476.00
MONTHLY	5,385.00	5,654.00	5,937.00	6,234.00	6,546.00	6,873.00
BI-WEEKLY	2,485.38	2,609.54	2,740.15	2,877.23	3,021.23	3,172.15
HOURLY	31.0673	32.6192	34.2519	35.9654	37.7654	39.6519

50 Case Management Supervisor/Instructor
50 Transit Dispatcher/Operations Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	66,240.00	69,552.00	73,032.00	76,680.00	80,520.00	84,552.00
MONTHLY	5,520.00	5,796.00	6,086.00	6,390.00	6,710.00	7,046.00
BI-WEEKLY	2,547.69	2,675.08	2,808.92	2,949.23	3,096.92	3,252.00
HOURLY	31.8462	33.4385	35.1115	36.8654	38.7115	40.6500

51 Electrical/Signal Technician I
51 Emergency Preparedness Coordinator
51 Engineering Technician
51 Executive Assistant to Chief of Police
51 General Building Inspector
51 Information Technology Coordinator
51 Lead Equipment Mechanic
51 Lead Mechanic
51 Planning Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	67,896.00	71,292.00	74,856.00	78,600.00	82,536.00	86,664.00
MONTHLY	5,658.00	5,941.00	6,238.00	6,550.00	6,878.00	7,222.00
BI-WEEKLY	2,611.38	2,742.00	2,879.08	3,023.08	3,174.46	3,333.23
HOURLY	32.6423	34.2750	35.9885	37.7885	39.6808	41.6654

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STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	69,588.00	73,068.00	76,716.00	80,556.00	84,588.00	88,812.00
MONTHLY	5,799.00	6,089.00	6,393.00	6,713.00	7,049.00	7,401.00
BI-WEEKLY	2,676.46	2,810.31	2,950.62	3,098.31	3,253.38	3,415.85
HOURLY	33.4558	35.1288	36.8827	38.7288	40.6673	42.6981

53 Code Enforcement Officer
53 FCC Education Coordinator
53 Park Maintenance Lead
53 Public Works Inspector
53 Public Works Lead
53 Transit Operations Training Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	71,328.00	74,892.00	78,636.00	82,572.00	86,700.00	91,032.00
MONTHLY	5,944.00	6,241.00	6,553.00	6,881.00	7,225.00	7,586.00
BI-WEEKLY	2,743.38	2,880.46	3,024.46	3,175.85	3,334.62	3,501.23
HOURLY	34.2923	36.0058	37.8058	39.6981	41.6827	43.7654

54 Administrative Analyst II
54 Building Maintenance Lead
54 Forensic Technician
54 Transit Marketing Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	73,116.00	76,776.00	80,616.00	84,648.00	88,884.00	93,324.00
MONTHLY	6,093.00	6,398.00	6,718.00	7,054.00	7,407.00	7,777.00
BI-WEEKLY	2,812.15	2,952.92	3,100.62	3,255.69	3,418.62	3,589.38
HOURLY	35.1519	36.9115	38.7577	40.6962	42.7327	44.8673

55 Electrical/Signal Technician II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	74,940.00	78,684.00	82,620.00	86,748.00	91,080.00	95,640.00
MONTHLY	6,245.00	6,557.00	6,885.00	7,229.00	7,590.00	7,970.00
BI-WEEKLY	2,882.31	3,026.31	3,177.69	3,336.46	3,503.08	3,678.46
HOURLY	36.0288	37.8288	39.7212	41.7058	43.7885	45.9808

56 Administrative Coordinator
56 Assistant Engineer
56 FCC Program Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	76,812.00	80,652.00	84,684.00	88,920.00	93,372.00	98,040.00
MONTHLY	6,401.00	6,721.00	7,057.00	7,410.00	7,781.00	8,170.00
BI-WEEKLY	2,954.31	3,102.00	3,257.08	3,420.00	3,591.23	3,770.77
HOURLY	36.9288	38.7750	40.7135	42.7500	44.8904	47.1346

57 Senior Accountant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	78,732.00	82,668.00	86,796.00	91,140.00	95,700.00	100,488.00
MONTHLY	6,561.00	6,889.00	7,233.00	7,595.00	7,975.00	8,374.00
BI-WEEKLY	3,028.15	3,179.54	3,338.31	3,505.38	3,680.77	3,864.92
HOURLY	37.8519	39.7442	41.7288	43.8173	46.0096	48.3115

58

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	80,700.00	84,732.00	88,968.00	93,420.00	98,088.00	102,996.00
MONTHLY	6,725.00	7,061.00	7,414.00	7,785.00	8,174.00	8,583.00
BI-WEEKLY	3,103.85	3,258.92	3,421.85	3,593.08	3,772.62	3,961.38
HOURLY	38.7981	40.7365	42.7731	44.9135	47.1577	49.5173

59 Administrative Support Services Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	82,716.00	86,856.00	91,200.00	95,760.00	100,548.00	105,576.00
MONTHLY	6,893.00	7,238.00	7,600.00	7,980.00	8,379.00	8,798.00
BI-WEEKLY	3,181.38	3,340.62	3,507.69	3,683.08	3,867.23	4,060.62
HOURLY	39.7673	41.7577	43.8462	46.0385	48.3404	50.7577

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STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	84,780.00	89,016.00	93,468.00	98,136.00	103,044.00	108,192.00
MONTHLY	7,065.00	7,418.00	7,789.00	8,178.00	8,587.00	9,016.00
BI-WEEKLY	3,260.77	3,423.69	3,594.92	3,774.46	3,963.23	4,161.23
HOURLY	40.7596	42.7962	44.9365	47.1808	49.5404	52.0154

61 Administrative Analyst III
61 Associate Engineer
61 Information Technology Systems Analyst - Transit
61 Transit Planning and Scheduling Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	86,904.00	91,248.00	95,808.00	100,596.00	105,624.00	110,904.00
MONTHLY	7,242.00	7,604.00	7,984.00	8,383.00	8,802.00	9,242.00
BI-WEEKLY	3,342.46	3,509.54	3,684.92	3,869.08	4,062.46	4,265.54
HOURLY	41.7808	43.8692	46.0615	48.3635	50.7808	53.3192

62 Information Technology Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,076.00	93,528.00	98,208.00	103,116.00	108,276.00	113,688.00
MONTHLY	7,423.00	7,794.00	8,184.00	8,593.00	9,023.00	9,474.00
BI-WEEKLY	3,426.00	3,597.23	3,777.23	3,966.00	4,164.46	4,372.62
HOURLY	42.8250	44.9654	47.2154	49.5750	52.0558	54.6577

63

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	91,308.00	95,868.00	100,656.00	105,684.00	110,964.00	116,508.00
MONTHLY	7,609.00	7,989.00	8,388.00	8,807.00	9,247.00	9,709.00
BI-WEEKLY	3,511.85	3,687.23	3,871.38	4,064.77	4,267.85	4,481.08
HOURLY	43.8981	46.0904	48.3923	50.8096	53.3481	56.0135

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STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	93,588.00	98,268.00	103,176.00	108,336.00	113,748.00	119,436.00
MONTHLY	7,799.00	8,189.00	8,598.00	9,028.00	9,479.00	9,953.00
BI-WEEKLY	3,599.54	3,779.54	3,968.31	4,166.77	4,374.92	4,593.69
HOURLY	44.9942	47.2442	49.6038	52.0846	54.6865	57.4212

65

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	95,928.00	100,728.00	105,768.00	111,060.00	116,616.00	122,448.00
MONTHLY	7,994.00	8,394.00	8,814.00	9,255.00	9,718.00	10,204.00
BI-WEEKLY	3,689.54	3,874.15	4,068.00	4,271.54	4,485.23	4,709.54
HOURLY	46.1192	48.4269	50.8500	53.3942	56.0654	58.8692

66 Civil Engineer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	98,328.00	103,248.00	108,408.00	113,832.00	119,520.00	125,496.00
MONTHLY	8,194.00	8,604.00	9,034.00	9,486.00	9,960.00	10,458.00
BI-WEEKLY	3,781.85	3,971.08	4,169.54	4,378.15	4,596.92	4,826.77
HOURLY	47.2731	49.6385	52.1192	54.7269	57.4615	60.3346

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STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	100,788.00	105,828.00	111,120.00	116,676.00	122,508.00	128,628.00
MONTHLY	8,399.00	8,819.00	9,260.00	9,723.00	10,209.00	10,719.00
BI-WEEKLY	3,876.46	4,070.31	4,273.85	4,487.54	4,711.85	4,947.23
HOURLY	48.4558	50.8788	53.4231	56.0942	58.8981	61.8404

90 Bus Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	54,948.00	57,696.00	60,576.00	63,600.00	66,780.00	70,116.00
MONTHLY	4,579.00	4,808.00	5,048.00	5,300.00	5,565.00	5,843.00
BI-WEEKLY	2,113.38	2219.08	2329.85	2,446.15	2,568.46	2,696.77
HOURLY	26.4173	27.7385	29.1231	30.5769	32.1058	33.7096
Specialty - 5%	228.95	240.40	252.40	265.00	278.25	292.15

104

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	58,800.00	61,740.00	64,824.00	68,064.00	71,472.00	75,048.00
MONTHLY	4,900.00	5,145.00	5,402.00	5,672.00	5,956.00	6,254.00
BI-WEEKLY	2,261.54	2,374.62	2,493.23	2,617.85	2,748.92	2,886.46
HOURLY	28.2692	29.6827	31.1654	32.7231	34.3615	36.0808
Lgy Bonus 20	122.50	128.63	135.05	141.80	148.90	156.35
Lgy Bonus 25	245.00	257.25	270.10	283.60	297.80	312.70
Lgy Bonus 30	367.50	385.88	405.15	425.40	446.70	469.05

105

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	60,276.00	63,288.00	66,456.00	69,780.00	73,272.00	76,932.00
MONTHLY	5,023.00	5,274.00	5,538.00	5,815.00	6,106.00	6,411.00
BI-WEEKLY	2,318.31	2434.15	2556.00	2683.85	2818.15	2958.92
HOURLY	28.9788	30.4269	31.9500	33.5481	35.2269	36.9865
Lgy Bonus 20	125.58	131.85	138.45	145.38	152.65	160.28
Lgy Bonus 25	251.15	263.70	276.90	290.75	305.30	320.55
Lgy Bonus 30	376.73	395.55	415.35	436.13	457.95	480.83

106

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	61,788.00	64,872.00	68,112.00	71,520.00	75,096.00	78,852.00
MONTHLY	5,149.00	5,406.00	5,676.00	5,960.00	6,258.00	6,571.00
BI-WEEKLY	2,376.46	2,495.08	2,619.69	2,750.77	2,888.31	3,032.77
HOURLY	29.7058	31.1885	32.7462	34.3846	36.1038	37.9096
Lgy Bonus 20	128.73	135.15	141.90	149.00	156.45	164.28
Lgy Bonus 25	257.45	270.30	283.80	298.00	312.90	328.55
Lgy Bonus 30	386.18	405.45	425.70	447.00	469.35	492.83

107

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	63,336.00	66,504.00	69,828.00	73,320.00	76,992.00	80,844.00
MONTHLY	5,278.00	5,542.00	5,819.00	6,110.00	6,416.00	6,737.00
BI-WEEKLY	2,436.00	2,557.85	2,685.69	2,820.00	2,961.23	3,109.38
HOURLY	30.4500	31.9731	33.5712	35.2500	37.0154	38.8673
Lgy Bonus 20	131.95	138.55	145.48	152.75	160.40	168.43
Lgy Bonus 25	263.90	277.10	290.95	305.50	320.80	336.85
Lgy Bonus 30	395.85	415.65	436.43	458.25	481.20	505.28

108 Economic Development Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	64,920.00	68,172.00	71,580.00	75,156.00	78,912.00	82,860.00
MONTHLY	5,410.00	5,681.00	5,965.00	6,263.00	6,576.00	6,905.00
BI-WEEKLY	2,496.92	2,622.00	2,753.08	2,890.62	3,035.08	3,186.92
HOURLY	31.2115	32.7750	34.4135	36.1327	37.9385	39.8365
Lgy Bonus 20	135.25	142.03	149.13	156.58	164.40	172.63
Lgy Bonus 25	270.50	284.05	298.25	313.15	328.80	345.25
Lgy Bonus 30	405.75	426.08	447.38	469.73	493.20	517.88

109

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	66,540.00	69,864.00	73,356.00	77,028.00	80,880.00	84,924.00
MONTHLY	5,545.00	5,822.00	6,113.00	6,419.00	6,740.00	7,077.00
BI-WEEKLY	2,559.23	2,687.08	2,821.38	2,962.62	3,110.77	3,266.31
HOURLY	31.9904	33.5885	35.2673	37.0327	38.8846	40.8288
Lgy Bonus 20	138.63	145.55	152.83	160.48	168.50	176.93
Lgy Bonus 25	277.25	291.10	305.65	320.95	337.00	353.85
Lgy Bonus 30	415.88	436.65	458.48	481.43	505.50	530.78

110

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	68,208.00	71,616.00	75,192.00	78,948.00	82,896.00	87,036.00
MONTHLY	5,684.00	5,968.00	6,266.00	6,579.00	6,908.00	7,253.00
BI-WEEKLY	2,623.38	2,754.46	2,892.00	3,036.46	3,188.31	3,347.54
HOURLY	32.7923	34.4308	36.1500	37.9558	39.8538	41.8442
Lgy Bonus 20	142.10	149.20	156.65	164.48	172.70	181.33
Lgy Bonus 25	284.20	298.40	313.30	328.95	345.40	362.65
Lgy Bonus 30	426.30	447.60	469.95	493.43	518.10	543.98

111

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	69,912.00	73,404.00	77,076.00	80,928.00	84,972.00	89,220.00
MONTHLY	5,826.00	6,117.00	6,423.00	6,744.00	7,081.00	7,435.00
BI-WEEKLY	2,688.92	2,823.23	2,964.46	3,112.62	3,268.15	3,431.54
HOURLY	33.6115	35.2904	37.0558	38.9077	40.8519	42.8942
Lgy Bonus 20	145.65	152.93	160.58	168.60	177.03	185.88
Lgy Bonus 25	291.30	305.85	321.15	337.20	354.05	371.75
Lgy Bonus 30	436.95	458.78	481.73	505.80	531.08	557.63

112

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	71,664.00	75,252.00	79,020.00	82,968.00	87,120.00	91,476.00
MONTHLY	5,972.00	6,271.00	6,585.00	6,914.00	7,260.00	7,623.00
BI-WEEKLY	2,756.31	2,894.31	3,039.23	3,191.08	3,350.77	3,518.31
HOURLY	34.4538	36.1788	37.9904	39.8885	41.8846	43.9788
Lgy Bonus 20	149.30	156.78	164.63	172.85	181.50	190.58
Lgy Bonus 25	298.60	313.55	329.25	345.70	363.00	381.15
Lgy Bonus 30	447.90	470.33	493.88	518.55	544.50	571.73

113

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	73,452.00	77,124.00	80,976.00	85,020.00	89,268.00	93,732.00
MONTHLY	6,121.00	6,427.00	6,748.00	7,085.00	7,439.00	7,811.00
BI-WEEKLY	2,825.08	2,966.31	3,114.46	3,270.00	3,433.38	3,605.08
HOURLY	35.3135	37.0788	38.9308	40.8750	42.9173	45.0635
Lgy Bonus 20	153.03	160.68	168.70	177.13	185.98	195.28
Lgy Bonus 25	306.05	321.35	337.40	354.25	371.95	390.55
Lgy Bonus 30	459.08	482.03	506.10	531.38	557.93	585.83

114

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	75,288.00	79,056.00	83,004.00	87,156.00	91,512.00	96,084.00
MONTHLY	6,274.00	6,588.00	6,917.00	7,263.00	7,626.00	8,007.00
BI-WEEKLY	2,895.69	3,040.62	3,192.46	3,352.15	3,519.69	3,695.54
HOURLY	36.1962	38.0077	39.9058	41.9019	43.9962	46.1942
Lgy Bonus 20	156.85	164.70	172.93	181.58	190.65	200.18
Lgy Bonus 25	313.70	329.40	345.85	363.15	381.30	400.35
Lgy Bonus 30	470.55	494.10	518.78	544.73	571.95	600.53

115 Deputy City Clerk/Records Management Officer
115 Deputy City Treasurer
115 Human Resources Analyst
115 Risk Management Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	77,172.00	81,036.00	85,092.00	89,352.00	93,816.00	98,508.00
MONTHLY	6,431.00	6,753.00	7,091.00	7,446.00	7,818.00	8,209.00
BI-WEEKLY	2,968.15	3,116.77	3,272.77	3,436.62	3,608.31	3,788.77
HOURLY	37.1019	38.9596	40.9096	42.9577	45.1038	47.3596
Lgy Bonus 20	160.78	168.83	177.28	186.15	195.45	205.23
Lgy Bonus 25	321.55	337.65	354.55	372.30	390.90	410.45
Lgy Bonus 30	482.33	506.48	531.83	558.45	586.35	615.68

116

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	79,104.00	83,064.00	87,216.00	91,572.00	96,156.00	100,968.00
MONTHLY	6,592.00	6,922.00	7,268.00	7,631.00	8,013.00	8,414.00
BI-WEEKLY	3,042.46	3,194.77	3,354.46	3,522.00	3,698.31	3,883.38
HOURLY	38.0308	39.9346	41.9308	44.0250	46.2288	48.5423
Lgy Bonus 20	164.80	173.05	181.70	190.78	200.33	210.35
Lgy Bonus 25	329.60	346.10	363.40	381.55	400.65	420.70
Lgy Bonus 30	494.40	519.15	545.10	572.33	600.98	631.05

117 Transportation Operations Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	81,084.00	85,140.00	89,400.00	93,876.00	98,568.00	103,500.00
MONTHLY	6,757.00	7,095.00	7,450.00	7,823.00	8,214.00	8,625.00
BI-WEEKLY	3,118.62	3,274.62	3,438.46	3,610.62	3,791.08	3,980.77
HOURLY	38.9827	40.9327	42.9808	45.1327	47.3885	49.7596
Lgy Bonus 20	168.93	177.38	186.25	195.58	205.35	215.63
Lgy Bonus 25	337.85	354.75	372.50	391.15	410.70	431.25
Lgy Bonus 30	506.78	532.13	558.75	586.73	616.05	646.88

118 Administrative Management Analyst I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	83,112.00	87,264.00	91,632.00	96,216.00	101,028.00	106,080.00
MONTHLY	6,926.00	7,272.00	7,636.00	8,018.00	8,419.00	8,840.00
BI-WEEKLY	3,196.62	3,356.31	3,524.31	3,700.62	3,885.69	4,080.00
HOURLY	39.9577	41.9538	44.0538	46.2577	48.5712	51.0000
Lgy Bonus 20	173.15	181.80	190.90	200.45	210.48	221.00
Lgy Bonus 25	346.30	363.60	381.80	400.90	420.95	442.00
Lgy Bonus 30	519.45	545.40	572.70	601.35	631.43	663.00

119 Accountant/Cost Accountant
119 Fleet Maintenance Supervisor
119 Recreation Services Manager
119 Transit Administrative Supervisor
119 Transit Training and Safety Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	85,188.00	89,448.00	93,924.00	98,616.00	103,548.00	108,720.00
MONTHLY	7,099.00	7,454.00	7,827.00	8,218.00	8,629.00	9,060.00
BI-WEEKLY	3,276.46	3,440.31	3,612.46	3,792.92	3,982.62	4,181.54
HOURLY	40.9558	43.0038	45.1558	47.4115	49.7827	52.2692
Lgy Bonus 20	177.48	186.35	195.68	205.45	215.73	226.50
Lgy Bonus 25	354.95	372.70	391.35	410.90	431.45	453.00
Lgy Bonus 30	532.43	559.05	587.03	616.35	647.18	679.50

120 Administrative Management Analyst II
120 Executive Office Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	87,312.00	91,680.00	96,264.00	101,076.00	106,128.00	111,432.00
MONTHLY	7,276.00	7,640.00	8,022.00	8,423.00	8,844.00	9,286.00
BI-WEEKLY	3,358.15	3,526.15	3,702.46	3,887.54	4,081.85	4,285.85
HOURLY	41.9769	44.0769	46.2808	48.5942	51.0231	53.5731
Lgy Bonus 20	181.90	191.00	200.55	210.58	221.10	232.15
Lgy Bonus 25	363.80	382.00	401.10	421.15	442.20	464.30
Lgy Bonus 30	545.70	573.00	601.65	631.73	663.30	696.45

121

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,496.00	93,972.00	98,676.00	103,608.00	108,792.00	114,228.00
MONTHLY	7,458.00	7,831.00	8,223.00	8,634.00	9,066.00	9,519.00
BI-WEEKLY	3,442.15	3,614.31	3,795.23	3,984.92	4,184.31	4,393.38
HOURLY	43.0269	45.1788	47.4404	49.8115	52.3038	54.9173
Lgy Bonus 20	186.45	195.78	205.58	215.85	226.65	237.98
Lgy Bonus 25	372.90	391.55	411.15	431.70	453.30	475.95
Lgy Bonus 30	559.35	587.33	616.73	647.55	679.95	713.93

122 Facilities Maintenance Supervisor
122 Senior Human Resources Analyst
122 Senior Planner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	91,728.00	96,312.00	101,124.00	106,176.00	111,480.00	117,060.00
MONTHLY	7,644.00	8,026.00	8,427.00	8,848.00	9,290.00	9,755.00
BI-WEEKLY	3,528.00	3,704.31	3,889.38	4,083.69	4,287.69	4,502.31
HOURLY	44.1000	46.3038	48.6173	51.0462	53.5962	56.2788
Lgy Bonus 20	191.10	200.65	210.68	221.20	232.25	243.88
Lgy Bonus 25	382.20	401.30	421.35	442.40	464.50	487.75
Lgy Bonus 30	573.30	601.95	632.03	663.60	696.75	731.63

123

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	94,020.00	98,724.00	103,656.00	108,840.00	114,288.00	120,000.00
MONTHLY	7,835.00	8,227.00	8,638.00	9,070.00	9,524.00	10,000.00
BI-WEEKLY	3,616.15	3,797.08	3,986.77	4,186.15	4,395.69	4,615.38
HOURLY	45.2019	47.4635	49.8346	52.3269	54.9462	57.6923
Lgy Bonus 20	195.88	205.68	215.95	226.75	238.10	250.00
Lgy Bonus 25	391.75	411.35	431.90	453.50	476.20	500.00
Lgy Bonus 30	587.63	617.03	647.85	680.25	714.30	750.00

124 Senior Administrative Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	96,372.00	101,196.00	106,260.00	111,576.00	117,156.00	123,012.00
MONTHLY	8,031.00	8,433.00	8,855.00	9,298.00	9,763.00	10,251.00
BI-WEEKLY	3,706.62	3,892.15	4,086.92	4,291.38	4,506.00	4,731.23
HOURLY	46.3327	48.6519	51.0865	53.6423	56.3250	59.1404
Lgy Bonus 20	200.78	210.83	221.38	232.45	244.08	256.28
Lgy Bonus 25	401.55	421.65	442.75	464.90	488.15	512.55
Lgy Bonus 30	602.33	632.48	664.13	697.35	732.23	768.83

125 Public Information Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	98,784.00	103,728.00	108,912.00	114,360.00	120,084.00	126,084.00
MONTHLY	8,232.00	8,644.00	9,076.00	9,530.00	10,007.00	10,507.00
BI-WEEKLY	3,799.38	3,989.54	4,188.92	4,398.46	4,618.62	4,849.38
HOURLY	47.4923	49.8692	52.3615	54.9808	57.7327	60.6173
Lgy Bonus 20	205.80	216.10	226.90	238.25	250.18	262.68
Lgy Bonus 25	411.60	432.20	453.80	476.50	500.35	525.35
Lgy Bonus 30	617.40	648.30	680.70	714.75	750.53	788.03

126 Administrative Services Manager
126 Community Development Manager
126 Economic Development Manager
126 Family Child Care Manager
126 Recreation & Human Services Superintendent
126 Transportation Administrative Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	101,256.00	106,320.00	111,636.00	117,216.00	123,072.00	129,228.00
MONTHLY	8,438.00	8,860.00	9,303.00	9,768.00	10,256.00	10,769.00
BI-WEEKLY	3,894.46	4,089.23	4,293.69	4,508.31	4,733.54	4,970.31
HOURLY	48.6808	51.1154	53.6712	56.3538	59.1692	62.1288
Lgy Bonus 20	210.95	221.50	232.58	244.20	256.40	269.23
Lgy Bonus 25	421.90	443.00	465.15	488.40	512.80	538.45
Lgy Bonus 30	632.85	664.50	697.73	732.60	769.20	807.68

127

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	103,788.00	108,972.00	114,420.00	120,144.00	126,156.00	132,468.00
MONTHLY	8,649.00	9,081.00	9,535.00	10,012.00	10,513.00	11,039.00
BI-WEEKLY	3,991.85	4,191.23	4,400.77	4,620.92	4,852.15	5,094.92
HOURLY	49.8981	52.3904	55.0096	57.7615	60.6519	63.6865
Lgy Bonus 20	216.23	227.03	238.38	250.30	262.83	275.98
Lgy Bonus 25	432.45	454.05	476.75	500.60	525.65	551.95
Lgy Bonus 30	648.68	681.08	715.13	750.90	788.48	827.93

128 Equipment Maintenance Superintendent
128 Finance and Administrative Services Manager
128 Financial Services Manager
128 Transit Maintenance Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	106,380.00	111,696.00	117,276.00	123,144.00	129,300.00	135,768.00
MONTHLY	8,865.00	9,308.00	9,773.00	10,262.00	10,775.00	11,314.00
BI-WEEKLY	4,091.54	4,296.00	4,510.62	4,736.31	4,973.08	5,221.85
HOURLY	51.1442	53.7000	56.3827	59.2038	62.1635	65.2731
Lgy Bonus 20	221.63	232.70	244.33	256.55	269.38	282.85
Lgy Bonus 25	443.25	465.40	488.65	513.10	538.75	565.70
Lgy Bonus 30	664.88	698.10	732.98	769.65	808.13	848.55

129

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	109,044.00	114,492.00	120,216.00	126,228.00	132,540.00	139,164.00
MONTHLY	9,087.00	9,541.00	10,018.00	10,519.00	11,045.00	11,597.00
BI-WEEKLY	4,194.00	4,403.54	4,623.69	4,854.92	5,097.69	5,352.46
HOURLY	52.4250	55.0442	57.7962	60.6865	63.7212	66.9058
Lgy Bonus 20	227.18	238.53	250.45	262.98	276.13	289.93
Lgy Bonus 25	454.35	477.05	500.90	525.95	552.25	579.85
Lgy Bonus 30	681.53	715.58	751.35	788.93	828.38	869.78

130 Accounting/Finance Manager
130 Information Technology Manager
130 Park Maintenance Superintendent
130 Recreation Program Administrator
130 Street Maintenance Superintendent

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	111,768.00	117,360.00	123,228.00	129,384.00	135,852.00	142,644.00
MONTHLY	9,314.00	9,780.00	10,269.00	10,782.00	11,321.00	11,887.00
BI-WEEKLY	4,298.77	4,513.85	4,739.54	4,976.31	5,225.08	5,486.31
HOURLY	53.7346	56.4231	59.2442	62.2038	65.3135	68.5788
Lgy Bonus 20	232.85	244.50	256.73	269.55	283.03	297.18
Lgy Bonus 25	465.70	489.00	513.45	539.10	566.05	594.35
Lgy Bonus 30	698.55	733.50	770.18	808.65	849.08	891.53

131 Plan Check Engineer
131 Transit Operations Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	114,564.00	120,288.00	126,300.00	132,612.00	139,248.00	146,208.00
MONTHLY	9,547.00	10,024.00	10,525.00	11,051.00	11,604.00	12,184.00
BI-WEEKLY	4,406.31	4,626.46	4,857.69	5,100.46	5,355.69	5,623.38
HOURLY	55.0788	57.8308	60.7212	63.7558	66.9462	70.2923
Lgy Bonus 20	238.68	250.60	263.13	276.28	290.10	304.60
Lgy Bonus 25	477.35	501.20	526.25	552.55	580.20	609.20
Lgy Bonus 30	716.03	751.80	789.38	828.83	870.30	913.80

132 FCC Therapist/Trainer II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	117,432.00	123,300.00	129,468.00	135,936.00	142,728.00	149,868.00
MONTHLY	9,786.00	10,275.00	10,789.00	11,328.00	11,894.00	12,489.00
BI-WEEKLY	4,516.62	4,742.31	4,979.54	5,228.31	5,489.54	5,764.15
HOURLY	56.4577	59.2788	62.2442	65.3538	68.6192	72.0519
Lgy Bonus 20	244.65	256.88	269.73	283.20	297.35	312.23
Lgy Bonus 25	489.30	513.75	539.45	566.40	594.70	624.45
Lgy Bonus 30	733.95	770.63	809.18	849.60	892.05	936.68

133 Human Resources Manager
133 Public Works Superintendent

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	120,372.00	126,396.00	132,720.00	139,356.00	146,328.00	153,648.00
MONTHLY	10,031.00	10,533.00	11,060.00	11,613.00	12,194.00	12,804.00
BI-WEEKLY	4,629.69	4,861.38	5,104.62	5,359.85	5,628.00	5,909.54
HOURLY	57.8712	60.7673	63.8077	66.9981	70.3500	73.8692
Lgy Bonus 20	250.78	263.33	276.50	290.33	304.85	320.10
Lgy Bonus 25	501.55	526.65	553.00	580.65	609.70	640.20
Lgy Bonus 30	752.33	789.98	829.50	870.98	914.55	960.30

134 Assistant to the City Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	123,384.00	129,552.00	136,032.00	142,836.00	149,976.00	157,476.00
MONTHLY	10,282.00	10,796.00	11,336.00	11,903.00	12,498.00	13,123.00
BI-WEEKLY	4,745.54	4,982.77	5,232.00	5,493.69	5,768.31	6,056.77
HOURLY	59.3192	62.2846	65.4000	68.6712	72.1038	75.7096
Lgy Bonus 20	257.05	269.90	283.40	297.58	312.45	328.08
Lgy Bonus 25	514.10	539.80	566.80	595.15	624.90	656.15
Lgy Bonus 30	771.15	809.70	850.20	892.73	937.35	984.23

135

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	126,468.00	132,792.00	139,428.00	146,400.00	153,720.00	161,412.00
MONTHLY	10,539.00	11,066.00	11,619.00	12,200.00	12,810.00	13,451.00
BI-WEEKLY	4,864.15	5,107.38	5,362.62	5,630.77	5,912.31	6,208.15
HOURLY	60.8019	63.8423	67.0327	70.3846	73.9038	77.6019
Lgy Bonus 20	263.48	276.65	290.48	305.00	320.25	336.28
Lgy Bonus 25	526.95	553.30	580.95	610.00	640.50	672.55
Lgy Bonus 30	790.43	829.95	871.43	915.00	960.75	1008.83

136

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	129,624.00	136,104.00	142,908.00	150,048.00	157,548.00	165,420.00
MONTHLY	10,802.00	11,342.00	11,909.00	12,504.00	13,129.00	13,785.00
BI-WEEKLY	4,985.54	5,234.77	5,496.46	5,771.08	6,059.54	6,362.31
HOURLY	62.3192	65.4346	68.7058	72.1385	75.7442	79.5288
Lgy Bonus 20	270.05	283.55	297.73	312.60	328.23	344.63
Lgy Bonus 25	540.10	567.10	595.45	625.20	656.45	689.25
Lgy Bonus 30	810.15	850.65	893.18	937.80	984.68	1033.88

137

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	132,864.00	139,512.00	146,484.00	153,804.00	161,496.00	169,572.00
MONTHLY	11,072.00	11,626.00	12,207.00	12,817.00	13,458.00	14,131.00
BI-WEEKLY	5,110.15	5,365.85	5,634.00	5,915.54	6,211.38	6,522.00
HOURLY	63.8769	67.0731	70.4250	73.9442	77.6423	81.5250
Lgy Bonus 20	276.80	290.65	305.18	320.43	336.45	353.28
Lgy Bonus 25	553.60	581.30	610.35	640.85	672.90	706.55
Lgy Bonus 30	830.40	871.95	915.53	961.28	1009.35	1059.83

138 Chief Fiscal Officer
138 Principal Civil Engineer
138 Transit Administrative Officer
138 Transit Operations Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	136,188.00	142,992.00	150,144.00	157,656.00	165,540.00	173,820.00
MONTHLY	11,349.00	11,916.00	12,512.00	13,138.00	13,795.00	14,485.00
BI-WEEKLY	5,238.00	5,499.69	5,774.77	6,063.69	6,366.92	6,685.38
HOURLY	65.4750	68.7462	72.1846	75.7962	79.5865	83.5673
Lgy Bonus 20	283.73	297.90	312.80	328.45	344.88	362.13
Lgy Bonus 25	567.45	595.80	625.60	656.90	689.75	724.25
Lgy Bonus 30	851.18	893.70	938.40	985.35	1034.63	1086.38

139

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	139,596.00	146,580.00	153,912.00	161,604.00	169,680.00	178,164.00
MONTHLY	11,633.00	12,215.00	12,826.00	13,467.00	14,140.00	14,847.00
BI-WEEKLY	5,369.08	5,637.69	5,919.69	6,215.54	6,526.15	6,852.46
HOURLY	67.1135	70.4712	73.9962	77.6942	81.5769	85.6558
Lgy Bonus 20	290.83	305.38	320.65	336.68	353.50	371.18
Lgy Bonus 25	581.65	610.75	641.30	673.35	707.00	742.35
Lgy Bonus 30	872.48	916.13	961.95	1010.03	1060.50	1113.53

140

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	143,088.00	150,240.00	157,752.00	165,636.00	173,916.00	182,616.00
MONTHLY	11,924.00	12,520.00	13,146.00	13,803.00	14,493.00	15,218.00
BI-WEEKLY	5,503.38	5,778.46	6,067.38	6,370.62	6,689.08	7,023.69
HOURLY	68.7923	72.2308	75.8423	79.6327	83.6135	87.7962
Lgy Bonus 20	298.10	313.00	328.65	345.08	362.33	380.45
Lgy Bonus 25	596.20	626.00	657.30	690.15	724.65	760.90
Lgy Bonus 30	894.30	939.00	985.95	1035.23	1086.98	1141.35

141 Assistant Public Works Director/City Engineer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	146,664.00	153,996.00	161,700.00	169,788.00	178,272.00	187,188.00
MONTHLY	12,222.00	12,833.00	13,475.00	14,149.00	14,856.00	15,599.00
BI-WEEKLY	5,640.92	5,922.92	6,219.23	6,530.31	6,856.62	7,199.54
HOURLY	70.5115	74.0365	77.7404	81.6288	85.7077	89.9942
Lgy Bonus 20	305.55	320.83	336.88	353.73	371.40	389.98
Lgy Bonus 25	611.10	641.65	673.75	707.45	742.80	779.95
Lgy Bonus 30	916.65	962.48	1010.63	1061.18	1114.20	1169.93

142

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	150,336.00	157,848.00	165,744.00	174,036.00	182,736.00	191,868.00
MONTHLY	12,528.00	13,154.00	13,812.00	14,503.00	15,228.00	15,989.00
BI-WEEKLY	5,782.15	6,071.08	6,374.77	6,693.69	7,028.31	7,379.54
HOURLY	72.2769	75.8885	79.6846	83.6712	87.8538	92.2442
Lgy Bonus 20	313.20	328.85	345.30	362.58	380.70	399.73
Lgy Bonus 25	626.40	657.70	690.60	725.15	761.40	799.45
Lgy Bonus 30	939.60	986.55	1035.90	1087.73	1142.10	1199.18

143

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	154,092.00	161,796.00	169,884.00	178,380.00	187,296.00	196,656.00
MONTHLY	12,841.00	13,483.00	14,157.00	14,865.00	15,608.00	16,388.00
BI-WEEKLY	5,926.62	6,222.92	6,534.00	6,860.77	7,203.69	7,563.69
HOURLY	74.0827	77.7865	81.6750	85.7596	90.0462	94.5462
Lgy Bonus 20	321.03	337.08	353.93	371.63	390.20	409.70
Lgy Bonus 25	642.05	674.15	707.85	743.25	780.40	819.40
Lgy Bonus 30	963.08	1011.23	1061.78	1114.88	1170.60	1229.10

144

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	157,944.00	165,840.00	174,132.00	182,844.00	191,988.00	201,588.00
MONTHLY	13,162.00	13,820.00	14,511.00	15,237.00	15,999.00	16,799.00
BI-WEEKLY	6,074.77	6,378.46	6,697.38	7,032.46	7,384.15	7,753.38
HOURLY	75.9346	79.7308	83.7173	87.9058	92.3019	96.9173
Lgy Bonus 20	329.05	345.50	362.78	380.93	399.98	419.98
Lgy Bonus 25	658.10	691.00	725.55	761.85	799.95	839.95
Lgy Bonus 30	987.15	1036.50	1088.33	1142.78	1199.93	1259.93

145

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	161,892.00	169,992.00	178,488.00	187,416.00	196,788.00	206,628.00
MONTHLY	13,491.00	14,166.00	14,874.00	15,618.00	16,399.00	17,219.00
BI-WEEKLY	6,226.62	6,538.15	6,864.92	7,208.31	7,568.77	7,947.23
HOURLY	77.8327	81.7269	85.8115	90.1038	94.6096	99.3404
Lgy Bonus 20	337.28	354.15	371.85	390.45	409.98	430.48
Lgy Bonus 25	674.55	708.30	743.70	780.90	819.95	860.95
Lgy Bonus 30	1011.83	1062.45	1115.55	1171.35	1229.93	1291.43

146

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	165,936.00	174,228.00	182,940.00	192,084.00	201,684.00	211,764.00
MONTHLY	13,828.00	14,519.00	15,245.00	16,007.00	16,807.00	17,647.00
BI-WEEKLY	6,382.15	6,701.08	7,036.15	7,387.85	7,757.08	8,144.77
HOURLY	79.7769	83.7635	87.9519	92.3481	96.9635	101.8096
Lgy Bonus 20	345.70	362.98	381.13	400.18	420.18	441.18
Lgy Bonus 25	691.40	725.95	762.25	800.35	840.35	882.35
Lgy Bonus 30	1037.10	1088.93	1143.38	1200.53	1260.53	1323.53

147

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	170,088.00	178,596.00	187,524.00	196,896.00	206,736.00	217,068.00
MONTHLY	14,174.00	14,883.00	15,627.00	16,408.00	17,228.00	18,089.00
BI-WEEKLY	6,541.85	6,869.08	7,212.46	7,572.92	7,951.38	8,348.77
HOURLY	81.7731	85.8635	90.1558	94.6615	99.3923	104.3596
Lgy Bonus 20	354.35	372.08	390.68	410.20	430.70	452.23
Lgy Bonus 25	708.70	744.15	781.35	820.40	861.40	904.45
Lgy Bonus 30	1063.05	1116.23	1172.03	1230.60	1292.10	1356.68

148

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	174,336.00	183,048.00	192,204.00	201,816.00	211,908.00	222,504.00
MONTHLY	14,528.00	15,254.00	16,017.00	16,818.00	17,659.00	18,542.00
BI-WEEKLY	6,705.23	7,040.31	7,392.46	7,762.15	8,150.31	8,557.85
HOURLY	83.8154	88.0038	92.4058	97.0269	101.8788	106.9731
Lgy Bonus 20	363.20	381.35	400.43	420.45	441.48	463.55
Lgy Bonus 25	726.40	762.70	800.85	840.90	882.95	927.10
Lgy Bonus 30	1089.60	1144.05	1201.28	1261.35	1324.43	1390.65

149

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	178,692.00	187,632.00	197,016.00	206,868.00	217,212.00	228,072.00
MONTHLY	14,891.00	15,636.00	16,418.00	17,239.00	18,101.00	19,006.00
BI-WEEKLY	6,872.77	7,216.62	7,577.54	7,956.46	8,354.31	8,772.00
HOURLY	85.9096	90.2077	94.7192	99.4558	104.4288	109.6500
Lgy Bonus 20	372.28	390.90	410.45	430.98	452.53	475.15
Lgy Bonus 25	744.55	781.80	820.90	861.95	905.05	950.30
Lgy Bonus 30	1116.83	1172.70	1231.35	1292.93	1357.58	1425.45

150 Joint Powers Authority Accountant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	156,000.00					
MONTHLY	13,000.00					
BI-WEEKLY	6,000.00					
HOURLY	75.0000					

200 Police Trainee

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	76,368.00	-	-	-	-	-
MONTHLY	6,364.00	-	-	-	-	-
BI-WEEKLY	2,937.23	-	-	-	-	-
HOURLY	36.7154	-	-	-	-	-

201 Police Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,844.00	94,332.00	99,060.00	104,004.00	109,212.00	114,672.00
MONTHLY	7,487.00	7,861.00	8,255.00	8,667.00	9,101.00	9,556.00
BI-WEEKLY	3,455.54	3,628.15	3,810.00	4,000.15	4,200.46	4,410.46
HOURLY	43.1942	45.3519	47.6250	50.0019	52.5058	55.1308
EDUCATIONAL INCENTIVE BONUS						
AA	1,303.96	1,303.96	1,303.96	1,303.96	1,303.96	1,303.96
BA	1,819.96	1,819.96	1,819.96	1,819.96	1,819.96	1,819.96
SPECIALIST	637.58	637.58	637.58	637.58	637.58	637.58
Lgy Bonus 7	365.00	365.00	365.00	365.00	365.00	365.00
Lgy Bonus 12	520.00	520.00	520.00	520.00	520.00	520.00
Lgy Bonus 20	894.35	913.05	932.75	953.35	975.05	997.80
Lgy Bonus 26	1,268.70	1,306.10	1,345.50	1,386.70	1,430.10	1,475.60

203 Police Sergeant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	114,828.00	120,564.00	126,588.00	132,924.00	139,572.00	146,556.00
MONTHLY	9,569.00	10,047.00	10,549.00	11,077.00	11,631.00	12,213.00
BI-WEEKLY	4,416.46	4,637.08	4,868.77	5,112.46	5,368.15	5,636.77
HOURLY	55.2058	57.9635	60.8596	63.9058	67.1019	70.4596
EDUCATIONAL INCENTIVE BONUS						
AA	1,612.53	1,612.53	1,612.53	1,612.53	1,612.53	1,612.53
BA	2,230.53	2,230.53	2,230.53	2,230.53	2,230.53	2,230.53
SPECIAL DUTY PAY	420.00	420.00	420.00	420.00	420.00	420.00
Lgy Bonus 7	326.00	326.00	326.00	326.00	326.00	326.00
Lgy Bonus 12	520.00	520.00	520.00	520.00	520.00	520.00
Lgy Bonus 20	998.45	1,022.35	1,047.45	1,073.85	1,101.55	1,130.65
Lgy Bonus 26	1,476.90	1,524.70	1,574.90	1,627.70	1,683.10	1,741.30

227 Police Lieutenant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	154,104.00	161,808.00	169,896.00	178,392.00	187,308.00	196,668.00
MONTHLY	12,842.00	13,484.00	14,158.00	14,866.00	15,609.00	16,389.00
BI-WEEKLY	5,927.08	6,223.38	6,534.46	6,861.23	7,204.15	7,564.15
HOURLY	74.0885	77.7923	81.6808	85.7654	90.0519	94.5519
EDUCATIONAL INCENTIVE BONUS						
BA	1,766.44	1,837.84	1,912.84	1,991.56	2,074.24	2,161.00
CA POST Mgmt. Cert.	642.10	674.20	707.90	743.30	780.45	819.45
Lgy Bonus 20	642.10	674.20	707.90	743.30	780.45	819.45
Lgy Bonus 26	1,284.20	1,348.40	1,415.80	1,486.60	1,560.90	1,638.90

231 Police Captain

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	183,228.00	192,384.00	202,008.00	212,112.00	222,720.00	233,856.00
MONTHLY	15,269.00	16,032.00	16,834.00	17,676.00	18,560.00	19,488.00
BI-WEEKLY	7,047.23	7,399.38	7,769.54	8,158.15	8,566.15	8,994.46
HOURLY	88.0904	92.4923	97.1192	101.9769	107.0769	112.4308
EDUCATIONAL INCENTIVE BONUS						
BA	2,036.08	2,120.92	2,209.96	2,303.56	2,401.84	2,505.04
CA POST Mgmt. Cert.	763.45	801.60	841.70	883.80	928.00	974.40
Lgy Bonus 20	763.45	801.60	841.70	883.80	928.00	974.40
Lgy Bonus 26	1,526.90	1,603.20	1,683.40	1,767.60	1,856.00	1,948.80

232 Deputy Police Chief

STEP	*1*
ANNUAL	227,436.00
MONTHLY	18,953.00
BI-WEEKLY	8,747.54
HOURLY	109.3442
EDUCATIONAL INCENTIVE BONUS	
BA	2,474.36
CA POST Mgmt. Cert.	947.65
Lgy Bonus 20	947.65
Lgy Bonus 26	1,895.30

301 Mayor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	11,400.00					
MONTHLY	950.00					
BI-WEEKLY	438.46					
HOURLY	5.4808					

302 Councilmember

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	7,800.00					
MONTHLY	650.00					
BI-WEEKLY	300.00					
HOURLY	3.7500					

303 City Clerk

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	12,000.00					
MONTHLY	1,000.00					
BI-WEEKLY	461.54					
HOURLY	5.7692					

304 City Treasurer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	6,000.00					
MONTHLY	500.00					
BI-WEEKLY	230.77					
HOURLY	2.8846					

305 Youth Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	300.00	-	-	-	-	-
MONTHLY	25.00	-	-	-	-	-
BI-WEEKLY	11.54	-	-	-	-	-
HOURLY	0.1442	-	-	-	-	-

306 Human Services Commissioner
306 Recreation Commissioner
306 Rent Mediation Board Member
306 Senior Citizens Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	600.00	-	-	-	-	-
MONTHLY	50.00	-	-	-	-	-
BI-WEEKLY	23.08	-	-	-	-	-
HOURLY	0.2885	-	-	-	-	-

307

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	900.00	-	-	-	-	-
MONTHLY	75.00	-	-	-	-	-
BI-WEEKLY	34.62	-	-	-	-	-
HOURLY	0.4327	-	-	-	-	-

308 Planning Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	1,200.00	-	-	-	-	-
MONTHLY	100.00	-	-	-	-	-
BI-WEEKLY	46.15	-	-	-	-	-
HOURLY	0.5769	-	-	-	-	-

330 Department Heads

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	169,272.00	177,732.00	186,624.00	195,960.00	205,764.00	216,048.00
MONTHLY	14,106.00	14,811.00	15,552.00	16,330.00	17,147.00	18,004.00
BI-WEEKLY	6,510.46	6,835.85	7,177.85	7,536.92	7,914.00	8,309.54
HOURLY	81.3808	85.4481	89.7231	94.2115	98.9250	103.8692
Lgy Bonus 20	352.65	370.28	388.80	408.25	428.68	450.10
Lgy Bonus 25	705.30	740.55	777.60	816.50	857.35	900.20
Lgy Bonus 30	1057.95	1110.83	1166.40	1224.75	1286.03	1350.30

339 Assistant City Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	185,808.00	195,096.00	204,852.00	215,100.00	225,852.00	237,144.00
MONTHLY	15,484.00	16,258.00	17,071.00	17,925.00	18,821.00	19,762.00
BI-WEEKLY	7,146.46	7,503.69	7,878.92	8,273.08	8,686.62	9,120.92
HOURLY	89.3308	93.7962	98.4865	103.4135	108.5827	114.0115

340 Police Chief

STEP	*1*
ANNUAL	260,952.00
MONTHLY	21,746.00
BI-WEEKLY	10,036.62
HOURLY	125.4577
Edu Incentive Pay	2,809.52
CA POST Mgmt. Cert.	1,087.30
Lgy Bonus 26	2,174.60

350 City Manager

STEP	*1*
ANNUAL	299,565.00
MONTHLY	24,963.75
BI-WEEKLY	11,521.73
HOURLY	144.0216

CITY OF GARDENA
CLASSIFICATION AND COMPENSATION PLAN
AS OF JANUARY 10, 2023

Add Deputy City Clerk I to Schedule 41
Adjust Family Child Care Program Assistant I to Schedule 22

6 Clerical Aide I
6 Police Aide

STEP	[redacted]	*4*	*5*	*6*
ANNUAL	[redacted]	29,952.00	31,452.00	33,024.00
MONTHLY	[redacted]	2,496.00	2,621.00	2,752.00
BI-WEEKLY	[redacted]	1,152.00	1,209.69	1,270.15
HOURLY	[redacted]	14.4000	15.1212	15.8769

7 Peer Advocate Counselor II
7 Storeroom Aide

STEP	[redacted]	*6*
ANNUAL	[redacted]	32,256.00
MONTHLY	[redacted]	2,688.00
BI-WEEKLY	[redacted]	1,240.62
HOURLY	[redacted]	15.5077

8 Community Aide I

STEP	[redacted]	*6*
ANNUAL	[redacted]	33,060.00
MONTHLY	[redacted]	2,755.00
BI-WEEKLY	[redacted]	1,271.54
HOURLY	[redacted]	15.8942

13 Certified Nursing Assistant

STEP	[redacted]	*5*	*6*
ANNUAL	[redacted]	32,316.00	33,936.00
MONTHLY	[redacted]	2,693.00	2,828.00
BI-WEEKLY	[redacted]	1,242.92	1,305.23
HOURLY	[redacted]	15.5365	16.3154

14 Pool Cashier

STEP	[redacted]	*5*	*6*
ANNUAL	[redacted]	33,120.00	34,776.00
MONTHLY	[redacted]	2,760.00	2,898.00
BI-WEEKLY	[redacted]	1,273.85	1,337.54
HOURLY	[redacted]	15.9231	16.7192

15

STEP	[redacted]	*4*	*5*	*6*
ANNUAL	[redacted]	32,328.00	33,948.00	35,640.00
MONTHLY	[redacted]	2,694.00	2,829.00	2,970.00
BI-WEEKLY	[redacted]	1,243.38	1,305.69	1,370.77
HOURLY	[redacted]	15.5423	16.3212	17.1346

16

STEP				*4*	*5*	*6*
ANNUAL				33,144.00	34,800.00	36,540.00
MONTHLY				2,762.00	2,900.00	3,045.00
BI-WEEKLY				1,274.77	1,338.46	1,405.38
HOURLY				15.9346	16.7308	17.5673

17 Clerk Typist

STEP			*3*	*4*	*5*	*6*
ANNUAL			32,352.00	33,972.00	35,676.00	37,464.00
MONTHLY			2,696.00	2,831.00	2,973.00	3,122.00
BI-WEEKLY			1,244.31	1,306.62	1,372.15	1,440.92
HOURLY			15.5538	16.3327	17.1519	18.0115

18

STEP			*3*	*4*	*5*	*6*
ANNUAL			33,168.00	34,824.00	36,564.00	38,388.00
MONTHLY			2,764.00	2,902.00	3,047.00	3,199.00
BI-WEEKLY			1,275.69	1,339.38	1,406.31	1,476.46
HOURLY			15.9462	16.7423	17.5788	18.4558

19

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	30,828.00	32,364.00	33,984.00	35,688.00	37,476.00	39,348.00
MONTHLY	2,569.00	2,697.00	2,832.00	2,974.00	3,123.00	3,279.00
BI-WEEKLY	1,185.69	1,244.77	1,307.08	1,372.62	1,441.38	1,513.38
HOURLY	14.8212	15.5596	16.3385	17.1577	18.0173	18.9173

20

STEP		*2*	*3*	*4*	*5*	*6*
ANNUAL		33,180.00	34,836.00	36,576.00	38,400.00	40,320.00
MONTHLY		2,765.00	2,903.00	3,048.00	3,200.00	3,360.00
BI-WEEKLY		1,276.15	1,339.85	1,406.77	1,476.92	1,550.77
HOURLY		15.9519	16.7481	17.5846	18.4615	19.3846

21 Police Cadet

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	32,388.00	34,008.00	35,712.00	37,500.00	39,372.00	41,340.00
MONTHLY	2,699.00	2,834.00	2,976.00	3,125.00	3,281.00	3,445.00
BI-WEEKLY	1,245.69	1,308.00	1,373.54	1,442.31	1,514.31	1,590.00
HOURLY	15.5712	16.3500	17.1692	18.0288	18.9288	19.8750

22 FCC Program Assistant I
22 Geriatric Aide
22 Human Services Aide
22 Lifeguard/Instructor
22 Recreation Leader I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	33,192.00	34,848.00	36,588.00	38,412.00	40,332.00	42,348.00
MONTHLY	2,766.00	2,904.00	3,049.00	3,201.00	3,361.00	3,529.00
BI-WEEKLY	1,276.62	1,340.31	1,407.23	1,477.38	1,551.23	1,628.77
HOURLY	15.9577	16.7538	17.5904	18.4673	19.3904	20.3596

23 Community Aide II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	34,020.00	35,724.00	37,512.00	39,384.00	41,352.00	43,416.00
MONTHLY	2,835.00	2,977.00	3,126.00	3,282.00	3,446.00	3,618.00
BI-WEEKLY	1,308.46	1,374.00	1,442.77	1,514.77	1,590.46	1,669.85
HOURLY	16.3558	17.1750	18.0346	18.9346	19.8808	20.8731

24

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	34,872.00	36,612.00	38,448.00	40,368.00	42,384.00	44,508.00
MONTHLY	2,906.00	3,051.00	3,204.00	3,364.00	3,532.00	3,709.00
BI-WEEKLY	1,341.23	1,408.15	1,478.77	1,552.62	1,630.15	1,711.85
HOURLY	16.7654	17.6019	18.4846	19.4077	20.3769	21.3981

25

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	35,748.00	37,536.00	39,408.00	41,376.00	43,440.00	45,612.00
MONTHLY	2,979.00	3,128.00	3,284.00	3,448.00	3,620.00	3,801.00
BI-WEEKLY	1,374.92	1,443.69	1,515.69	1,591.38	1,670.77	1,754.31
HOURLY	17.1865	18.0462	18.9462	19.8923	20.8846	21.9288

26 Pool Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	36,636.00	38,472.00	40,392.00	42,408.00	44,532.00	46,764.00
MONTHLY	3,053.00	3,206.00	3,366.00	3,534.00	3,711.00	3,897.00
BI-WEEKLY	1,409.08	1,479.69	1,553.54	1,631.08	1,712.77	1,798.62
HOURLY	17.6135	18.4962	19.4192	20.3885	21.4096	22.4827

27

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	37,548.00	39,420.00	41,388.00	43,452.00	45,624.00	47,904.00
MONTHLY	3,129.00	3,285.00	3,449.00	3,621.00	3,802.00	3,992.00
BI-WEEKLY	1,444.15	1,516.15	1,591.85	1,671.23	1,754.77	1,842.46
HOURLY	18.0519	18.9519	19.8981	20.8904	21.9346	23.0308

28 Meal Services Coordinator
28 Police Assistant
28 Recreation Leader II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	38,484.00	40,404.00	42,420.00	44,544.00	46,776.00	49,116.00
MONTHLY	3,207.00	3,367.00	3,535.00	3,712.00	3,898.00	4,093.00
BI-WEEKLY	1,480.15	1,554.00	1,631.54	1,713.23	1,799.08	1,889.08
HOURLY	18.5019	19.4250	20.3942	21.4154	22.4885	23.6135

29 Account Clerk
29 Customer Service Clerk I
29 Printing & Technology Intern
29 Recreation Therapist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	39,444.00	41,412.00	43,488.00	45,660.00	47,940.00	50,340.00
MONTHLY	3,287.00	3,451.00	3,624.00	3,805.00	3,995.00	4,195.00
BI-WEEKLY	1,517.08	1,592.77	1,672.62	1,756.15	1,843.85	1,936.15
HOURLY	18.9635	19.9096	20.9077	21.9519	23.0481	24.2019

30 Custodian I
30 FCC Education Assistant II
30 FCC Program Assistant II

	1	*2*	*3*	*4*	*5*	*6*
ANNUAL	40,428.00	42,444.00	44,568.00	46,800.00	49,140.00	51,600.00
MONTHLY	3,369.00	3,537.00	3,714.00	3,900.00	4,095.00	4,300.00
BI-WEEKLY	1,554.92	1,632.46	1,714.15	1,800.00	1,890.00	1,984.62
HOURLY	19.4365	20.4058	21.4269	22.5000	23.6250	24.8077

31 Paratransit Driver

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	41,436.00	43,512.00	45,684.00	47,964.00	50,364.00	52,884.00
MONTHLY	3,453.00	3,626.00	3,807.00	3,997.00	4,197.00	4,407.00
BI-WEEKLY	1,593.69	1,673.54	1,757.08	1,844.77	1,937.08	2,034.00
HOURLY	19.9212	20.9192	21.9635	23.0596	24.2135	25.4250

32 Home Improvement Maintenance Helper
32 Right-of-Way Maintenance Worker

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	42,468.00	44,592.00	46,824.00	49,164.00	51,624.00	54,204.00
MONTHLY	3,539.00	3,716.00	3,902.00	4,097.00	4,302.00	4,517.00
BI-WEEKLY	1,633.38	1,715.08	1,800.92	1,890.92	1,985.54	2,084.77
HOURLY	20.4173	21.4385	22.5115	23.6365	24.8192	26.0596

33 Customer Service Clerk II
33 Equipment Utility Worker I
33 Public Safety Officer
33 Relief Bus Operator Trainee

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	43,524.00	45,696.00	47,976.00	50,376.00	52,896.00	55,536.00
MONTHLY	3,627.00	3,808.00	3,998.00	4,198.00	4,408.00	4,628.00
BI-WEEKLY	1,674.00	1,757.54	1,845.23	1,937.54	2,034.46	2,136.00
HOURLY	20.9250	21.9692	23.0654	24.2192	25.4308	26.7000

34 Custodian II
34 Graffiti Technician
34 Paratransit Dispatcher
34 Park Maintenance Worker I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	44,616.00	46,848.00	49,188.00	51,648.00	54,228.00	56,940.00
MONTHLY	3,718.00	3,904.00	4,099.00	4,304.00	4,519.00	4,745.00
BI-WEEKLY	1,716.00	1,801.85	1,891.85	1,986.46	2,085.69	2,190.00
HOURLY	21.4500	22.5231	23.6481	24.8308	26.0712	27.3750

35 Community Aide III
35 Help Desk Technician
35 Street Maintenance Worker

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	45,732.00	48,024.00	50,424.00	52,944.00	55,596.00	58,380.00
MONTHLY	3,811.00	4,002.00	4,202.00	4,412.00	4,633.00	4,865.00
BI-WEEKLY	1,758.92	1,847.08	1,939.38	2,036.31	2,138.31	2,245.38
HOURLY	21.9865	23.0885	24.2423	25.4538	26.7288	28.0673

36 Intermediate Clerk Typist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	46,872.00	49,212.00	51,672.00	54,252.00	56,964.00	59,808.00
MONTHLY	3,906.00	4,101.00	4,306.00	4,521.00	4,747.00	4,984.00
BI-WEEKLY	1,802.77	1,892.77	1,987.38	2,086.62	2,190.92	2,300.31
HOURLY	22.5346	23.6596	24.8423	26.0827	27.3865	28.7538

37 Nutrition Services Coordinator
37 Relief Bus Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	48,048.00	50,448.00	52,968.00	55,620.00	58,404.00	61,320.00
MONTHLY	4,004.00	4,204.00	4,414.00	4,635.00	4,867.00	5,110.00
BI-WEEKLY	1,848.00	1,940.31	2,037.23	2,139.23	2,246.31	2,358.46
HOURLY	23.1000	24.2538	25.4654	26.7404	28.0788	29.4808

38 Activity Coordinator
38 Equipment Utility Worker II
38 Homeless Coordinator
38 Police Records Technician I
38 Police Service Technician
38 Purchasing Clerk
38 Senior Account Clerk
38 Senior Clerk Typist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	49,248.00	51,708.00	54,288.00	57,000.00	59,856.00	62,844.00
MONTHLY	4,104.00	4,309.00	4,524.00	4,750.00	4,988.00	5,237.00
BI-WEEKLY	1,894.15	1,988.77	2,088.00	2,192.31	2,302.15	2,417.08
HOURLY	23.6769	24.8596	26.1000	27.4038	28.7769	30.2135

39 Apprentice Mechanic
39 Home Improvement Lead Person
39 Park Maintenance Worker II
39 Records Management Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	50,484.00	53,004.00	55,656.00	58,440.00	61,368.00	64,440.00
MONTHLY	4,207.00	4,417.00	4,638.00	4,870.00	5,114.00	5,370.00
BI-WEEKLY	1,941.69	2,038.62	2,140.62	2,247.69	2,360.31	2,478.46
HOURLY	24.2712	25.4827	26.7577	28.0962	29.5038	30.9808

40 Engineering Aide
40 FCC Education Assistant III
40 FCC Program Assistant III
40 Public Works Coordinator
40 Sr. Transit Utility Specialist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	51,744.00	54,336.00	57,048.00	59,904.00	62,904.00	66,048.00
MONTHLY	4,312.00	4,528.00	4,754.00	4,992.00	5,242.00	5,504.00
BI-WEEKLY	1,990.15	2,089.85	2,194.15	2,304.00	2,419.38	2,540.31
HOURLY	24.8769	26.1231	27.4269	28.8000	30.2423	31.7538

41 Deputy City Clerk I
41 Permit/Licensing Technician I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	53,040.00	55,692.00	58,476.00	61,404.00	64,476.00	67,704.00
MONTHLY	4,420.00	4,641.00	4,873.00	5,117.00	5,373.00	5,642.00
BI-WEEKLY	2,040.00	2,142.00	2,249.08	2,361.69	2,479.85	2,604.00
HOURLY	25.5000	26.7750	28.1135	29.5212	30.9981	32.5500

42 Community Center Coordinator
42 Community Services Officer
42 Human Services Coordinator
42 Police Records Technician II
42 Police Service Officer
42 Recreation Coordinator
42 Secretary
42 Tree Trimmer I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	54,372.00	57,096.00	59,952.00	62,952.00	66,096.00	69,396.00
MONTHLY	4,531.00	4,758.00	4,996.00	5,246.00	5,508.00	5,783.00
BI-WEEKLY	2,091.23	2,196.00	2,305.85	2,421.23	2,542.15	2,669.08
HOURLY	26.1404	27.4500	28.8231	30.2654	31.7769	33.3635

43 Administrative Aide
43 Building Maintenance Worker
43 Cement Finisher
43 Human Resources / Department Coordinator
43 Payroll / Personnel Technician
43 Senior Citizens Social Services Coordinator
43 Transit Maintenance Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	55,728.00	58,512.00	61,440.00	64,512.00	67,740.00	71,124.00
MONTHLY	4,644.00	4,876.00	5,120.00	5,376.00	5,645.00	5,927.00
BI-WEEKLY	2,143.38	2,250.46	2,363.08	2,481.23	2,605.38	2,735.54
HOURLY	26.7923	28.1308	29.5385	31.0154	32.5673	34.1942

44 Administrative Secretary
44 Building Aide
44 Building/Planning Technician
44 Permit/Licensing Technician II
44 Sewer Maintenance Worker
44 Tree Trimmer II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	57,120.00	59,976.00	62,976.00	66,120.00	69,432.00	72,900.00
MONTHLY	4,760.00	4,998.00	5,248.00	5,510.00	5,786.00	6,075.00
BI-WEEKLY	2,196.92	2,306.77	2,422.15	2,543.08	2,670.46	2,803.85
HOURLY	27.4615	28.8346	30.2769	31.7885	33.3808	35.0481

45 Street Sweeper Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	58,548.00	61,476.00	64,548.00	67,776.00	71,160.00	74,724.00
MONTHLY	4,879.00	5,123.00	5,379.00	5,648.00	5,930.00	6,227.00
BI-WEEKLY	2,251.85	2,364.46	2,482.62	2,606.77	2,736.92	2,874.00
HOURLY	28.1481	29.5558	31.0327	32.5846	34.2115	35.9250

46 Heavy Equipment Operator
46 Street Traffic Painter

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	60,012.00	63,012.00	66,168.00	69,480.00	72,960.00	76,608.00
MONTHLY	5,001.00	5,251.00	5,514.00	5,790.00	6,080.00	6,384.00
BI-WEEKLY	2,308.15	2,423.54	2,544.92	2,672.31	2,806.15	2,946.46
HOURLY	28.8519	30.2942	31.8115	33.4038	35.0769	36.8308

47 Equipment Mechanic
47 Graphics Technician
47 Maintenance Painter
47 Senior Building Maintenance Worker
47 Transit Mechanic
47 Transit Parts/Storeroom Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	61,512.00	64,584.00	67,812.00	71,208.00	74,772.00	78,516.00
MONTHLY	5,126.00	5,382.00	5,651.00	5,934.00	6,231.00	6,543.00
BI-WEEKLY	2,365.85	2,484.00	2,608.15	2,738.77	2,875.85	3,019.85
HOURLY	29.5731	31.0500	32.6019	34.2346	35.9481	37.7481

48 Custodian-Lead
48 Financial Services Technician
48 Human Resources Technician
48 Junior Accountant
48 Payroll Specialist

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	63,048.00	66,204.00	69,516.00	72,996.00	76,644.00	80,472.00
MONTHLY	5,254.00	5,517.00	5,793.00	6,083.00	6,387.00	6,706.00
BI-WEEKLY	2,424.92	2,546.31	2,673.69	2,807.54	2,947.85	3,095.08
HOURLY	30.3115	31.8288	33.4212	35.0942	36.8481	38.6885

49 Administrative Analyst I
49 Community Services Counselor
49 Program Coordinator
49 Recreation Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	64,620.00	67,848.00	71,244.00	74,808.00	78,552.00	82,476.00
MONTHLY	5,385.00	5,654.00	5,937.00	6,234.00	6,546.00	6,873.00
BI-WEEKLY	2,485.38	2,609.54	2,740.15	2,877.23	3,021.23	3,172.15
HOURLY	31.0673	32.6192	34.2519	35.9654	37.7654	39.6519

50 Case Management Supervisor/Instructor
50 Transit Dispatcher/Operations Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	66,240.00	69,552.00	73,032.00	76,680.00	80,520.00	84,552.00
MONTHLY	5,520.00	5,796.00	6,086.00	6,390.00	6,710.00	7,046.00
BI-WEEKLY	2,547.69	2,675.08	2,808.92	2,949.23	3,096.92	3,252.00
HOURLY	31.8462	33.4385	35.1115	36.8654	38.7115	40.6500

51 Electrical/Signal Technician I
51 Emergency Preparedness Coordinator
51 Engineering Technician
51 Executive Assistant to Chief of Police
51 General Building Inspector
51 Information Technology Coordinator
51 Lead Equipment Mechanic
51 Lead Mechanic
51 Planning Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	67,896.00	71,292.00	74,856.00	78,600.00	82,536.00	86,664.00
MONTHLY	5,658.00	5,941.00	6,238.00	6,550.00	6,878.00	7,222.00
BI-WEEKLY	2,611.38	2,742.00	2,879.08	3,023.08	3,174.46	3,333.23
HOURLY	32.6423	34.2750	35.9885	37.7885	39.6808	41.6654

52

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	69,588.00	73,068.00	76,716.00	80,556.00	84,588.00	88,812.00
MONTHLY	5,799.00	6,089.00	6,393.00	6,713.00	7,049.00	7,401.00
BI-WEEKLY	2,676.46	2,810.31	2,950.62	3,098.31	3,253.38	3,415.85
HOURLY	33.4558	35.1288	36.8827	38.7288	40.6673	42.6981

53 Code Enforcement Officer
53 FCC Education Coordinator
53 Park Maintenance Lead
53 Public Works Inspector
53 Public Works Lead
53 Transit Operations Training Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	71,328.00	74,892.00	78,636.00	82,572.00	86,700.00	91,032.00
MONTHLY	5,944.00	6,241.00	6,553.00	6,881.00	7,225.00	7,586.00
BI-WEEKLY	2,743.38	2,880.46	3,024.46	3,175.85	3,334.62	3,501.23
HOURLY	34.2923	36.0058	37.8058	39.6981	41.6827	43.7654

54 Administrative Analyst II
54 Building Maintenance Lead
54 Forensic Technician
54 Transit Marketing Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	73,116.00	76,776.00	80,616.00	84,648.00	88,884.00	93,324.00
MONTHLY	6,093.00	6,398.00	6,718.00	7,054.00	7,407.00	7,777.00
BI-WEEKLY	2,812.15	2,952.92	3,100.62	3,255.69	3,418.62	3,589.38
HOURLY	35.1519	36.9115	38.7577	40.6962	42.7327	44.8673

55 Electrical/Signal Technician II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	74,940.00	78,684.00	82,620.00	86,748.00	91,080.00	95,640.00
MONTHLY	6,245.00	6,557.00	6,885.00	7,229.00	7,590.00	7,970.00
BI-WEEKLY	2,882.31	3,026.31	3,177.69	3,336.46	3,503.08	3,678.46
HOURLY	36.0288	37.8288	39.7212	41.7058	43.7885	45.9808

56 Administrative Coordinator
56 Assistant Engineer
56 FCC Program Coordinator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	76,812.00	80,652.00	84,684.00	88,920.00	93,372.00	98,040.00
MONTHLY	6,401.00	6,721.00	7,057.00	7,410.00	7,781.00	8,170.00
BI-WEEKLY	2,954.31	3,102.00	3,257.08	3,420.00	3,591.23	3,770.77
HOURLY	36.9288	38.7750	40.7135	42.7500	44.8904	47.1346

57 Senior Accountant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	78,732.00	82,668.00	86,796.00	91,140.00	95,700.00	100,488.00
MONTHLY	6,561.00	6,889.00	7,233.00	7,595.00	7,975.00	8,374.00
BI-WEEKLY	3,028.15	3,179.54	3,338.31	3,505.38	3,680.77	3,864.92
HOURLY	37.8519	39.7442	41.7288	43.8173	46.0096	48.3115

58

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	80,700.00	84,732.00	88,968.00	93,420.00	98,088.00	102,996.00
MONTHLY	6,725.00	7,061.00	7,414.00	7,785.00	8,174.00	8,583.00
BI-WEEKLY	3,103.85	3,258.92	3,421.85	3,593.08	3,772.62	3,961.38
HOURLY	38.7981	40.7365	42.7731	44.9135	47.1577	49.5173

59 Administrative Support Services Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	82,716.00	86,856.00	91,200.00	95,760.00	100,548.00	105,576.00
MONTHLY	6,893.00	7,238.00	7,600.00	7,980.00	8,379.00	8,798.00
BI-WEEKLY	3,181.38	3,340.62	3,507.69	3,683.08	3,867.23	4,060.62
HOURLY	39.7673	41.7577	43.8462	46.0385	48.3404	50.7577

60

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	84,780.00	89,016.00	93,468.00	98,136.00	103,044.00	108,192.00
MONTHLY	7,065.00	7,418.00	7,789.00	8,178.00	8,587.00	9,016.00
BI-WEEKLY	3,260.77	3,423.69	3,594.92	3,774.46	3,963.23	4,161.23
HOURLY	40.7596	42.7962	44.9365	47.1808	49.5404	52.0154

61 Administrative Analyst III
61 Associate Engineer
61 Information Technology Systems Analyst - Transit
61 Transit Planning and Scheduling Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	86,904.00	91,248.00	95,808.00	100,596.00	105,624.00	110,904.00
MONTHLY	7,242.00	7,604.00	7,984.00	8,383.00	8,802.00	9,242.00
BI-WEEKLY	3,342.46	3,509.54	3,684.92	3,869.08	4,062.46	4,265.54
HOURLY	41.7808	43.8692	46.0615	48.3635	50.7808	53.3192

62 Information Technology Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,076.00	93,528.00	98,208.00	103,116.00	108,276.00	113,688.00
MONTHLY	7,423.00	7,794.00	8,184.00	8,593.00	9,023.00	9,474.00
BI-WEEKLY	3,426.00	3,597.23	3,777.23	3,966.00	4,164.46	4,372.62
HOURLY	42.8250	44.9654	47.2154	49.5750	52.0558	54.6577

63

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	91,308.00	95,868.00	100,656.00	105,684.00	110,964.00	116,508.00
MONTHLY	7,609.00	7,989.00	8,388.00	8,807.00	9,247.00	9,709.00
BI-WEEKLY	3,511.85	3,687.23	3,871.38	4,064.77	4,267.85	4,481.08
HOURLY	43.8981	46.0904	48.3923	50.8096	53.3481	56.0135

64

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	93,588.00	98,268.00	103,176.00	108,336.00	113,748.00	119,436.00
MONTHLY	7,799.00	8,189.00	8,598.00	9,028.00	9,479.00	9,953.00
BI-WEEKLY	3,599.54	3,779.54	3,968.31	4,166.77	4,374.92	4,593.69
HOURLY	44.9942	47.2442	49.6038	52.0846	54.6865	57.4212

65

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	95,928.00	100,728.00	105,768.00	111,060.00	116,616.00	122,448.00
MONTHLY	7,994.00	8,394.00	8,814.00	9,255.00	9,718.00	10,204.00
BI-WEEKLY	3,689.54	3,874.15	4,068.00	4,271.54	4,485.23	4,709.54
HOURLY	46.1192	48.4269	50.8500	53.3942	56.0654	58.8692

66 Civil Engineer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	98,328.00	103,248.00	108,408.00	113,832.00	119,520.00	125,496.00
MONTHLY	8,194.00	8,604.00	9,034.00	9,486.00	9,960.00	10,458.00
BI-WEEKLY	3,781.85	3,971.08	4,169.54	4,378.15	4,596.92	4,826.77
HOURLY	47.2731	49.6385	52.1192	54.7269	57.4615	60.3346

67

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	100,788.00	105,828.00	111,120.00	116,676.00	122,508.00	128,628.00
MONTHLY	8,399.00	8,819.00	9,260.00	9,723.00	10,209.00	10,719.00
BI-WEEKLY	3,876.46	4,070.31	4,273.85	4,487.54	4,711.85	4,947.23
HOURLY	48.4558	50.8788	53.4231	56.0942	58.8981	61.8404

90 Bus Operator

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	54,948.00	57,696.00	60,576.00	63,600.00	66,780.00	70,116.00
MONTHLY	4,579.00	4,808.00	5,048.00	5,300.00	5,565.00	5,843.00
BI-WEEKLY	2,113.38	2219.08	2329.85	2,446.15	2,568.46	2,696.77
HOURLY	26.4173	27.7385	29.1231	30.5769	32.1058	33.7096
Specialty - 5%	228.95	240.40	252.40	265.00	278.25	292.15

104

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	58,800.00	61,740.00	64,824.00	68,064.00	71,472.00	75,048.00
MONTHLY	4,900.00	5,145.00	5,402.00	5,672.00	5,956.00	6,254.00
BI-WEEKLY	2,261.54	2,374.62	2,493.23	2,617.85	2,748.92	2,886.46
HOURLY	28.2692	29.6827	31.1654	32.7231	34.3615	36.0808
Lgy Bonus 20	122.50	128.63	135.05	141.80	148.90	156.35
Lgy Bonus 25	245.00	257.25	270.10	283.60	297.80	312.70
Lgy Bonus 30	367.50	385.88	405.15	425.40	446.70	469.05

105

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	60,276.00	63,288.00	66,456.00	69,780.00	73,272.00	76,932.00
MONTHLY	5,023.00	5,274.00	5,538.00	5,815.00	6,106.00	6,411.00
BI-WEEKLY	2,318.31	2434.15	2556.00	2683.85	2818.15	2958.92
HOURLY	28.9788	30.4269	31.9500	33.5481	35.2269	36.9865
Lgy Bonus 20	125.58	131.85	138.45	145.38	152.65	160.28
Lgy Bonus 25	251.15	263.70	276.90	290.75	305.30	320.55
Lgy Bonus 30	376.73	395.55	415.35	436.13	457.95	480.83

106

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	61,788.00	64,872.00	68,112.00	71,520.00	75,096.00	78,852.00
MONTHLY	5,149.00	5,406.00	5,676.00	5,960.00	6,258.00	6,571.00
BI-WEEKLY	2,376.46	2,495.08	2,619.69	2,750.77	2,888.31	3,032.77
HOURLY	29.7058	31.1885	32.7462	34.3846	36.1038	37.9096
Lgy Bonus 20	128.73	135.15	141.90	149.00	156.45	164.28
Lgy Bonus 25	257.45	270.30	283.80	298.00	312.90	328.55
Lgy Bonus 30	386.18	405.45	425.70	447.00	469.35	492.83

107

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	63,336.00	66,504.00	69,828.00	73,320.00	76,992.00	80,844.00
MONTHLY	5,278.00	5,542.00	5,819.00	6,110.00	6,416.00	6,737.00
BI-WEEKLY	2,436.00	2,557.85	2,685.69	2,820.00	2,961.23	3,109.38
HOURLY	30.4500	31.9731	33.5712	35.2500	37.0154	38.8673
Lgy Bonus 20	131.95	138.55	145.48	152.75	160.40	168.43
Lgy Bonus 25	263.90	277.10	290.95	305.50	320.80	336.85
Lgy Bonus 30	395.85	415.65	436.43	458.25	481.20	505.28

108 Economic Development Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	64,920.00	68,172.00	71,580.00	75,156.00	78,912.00	82,860.00
MONTHLY	5,410.00	5,681.00	5,965.00	6,263.00	6,576.00	6,905.00
BI-WEEKLY	2,496.92	2,622.00	2,753.08	2,890.62	3,035.08	3,186.92
HOURLY	31.2115	32.7750	34.4135	36.1327	37.9385	39.8365
Lgy Bonus 20	135.25	142.03	149.13	156.58	164.40	172.63
Lgy Bonus 25	270.50	284.05	298.25	313.15	328.80	345.25
Lgy Bonus 30	405.75	426.08	447.38	469.73	493.20	517.88

109

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	66,540.00	69,864.00	73,356.00	77,028.00	80,880.00	84,924.00
MONTHLY	5,545.00	5,822.00	6,113.00	6,419.00	6,740.00	7,077.00
BI-WEEKLY	2,559.23	2,687.08	2,821.38	2,962.62	3,110.77	3,266.31
HOURLY	31.9904	33.5885	35.2673	37.0327	38.8846	40.8288
Lgy Bonus 20	138.63	145.55	152.83	160.48	168.50	176.93
Lgy Bonus 25	277.25	291.10	305.65	320.95	337.00	353.85
Lgy Bonus 30	415.88	436.65	458.48	481.43	505.50	530.78

110

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	68,208.00	71,616.00	75,192.00	78,948.00	82,896.00	87,036.00
MONTHLY	5,684.00	5,968.00	6,266.00	6,579.00	6,908.00	7,253.00
BI-WEEKLY	2,623.38	2,754.46	2,892.00	3,036.46	3,188.31	3,347.54
HOURLY	32.7923	34.4308	36.1500	37.9558	39.8538	41.8442
Lgy Bonus 20	142.10	149.20	156.65	164.48	172.70	181.33
Lgy Bonus 25	284.20	298.40	313.30	328.95	345.40	362.65
Lgy Bonus 30	426.30	447.60	469.95	493.43	518.10	543.98

111

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	69,912.00	73,404.00	77,076.00	80,928.00	84,972.00	89,220.00
MONTHLY	5,826.00	6,117.00	6,423.00	6,744.00	7,081.00	7,435.00
BI-WEEKLY	2,688.92	2,823.23	2,964.46	3,112.62	3,268.15	3,431.54
HOURLY	33.6115	35.2904	37.0558	38.9077	40.8519	42.8942
Lgy Bonus 20	145.65	152.93	160.58	168.60	177.03	185.88
Lgy Bonus 25	291.30	305.85	321.15	337.20	354.05	371.75
Lgy Bonus 30	436.95	458.78	481.73	505.80	531.08	557.63

112

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	71,664.00	75,252.00	79,020.00	82,968.00	87,120.00	91,476.00
MONTHLY	5,972.00	6,271.00	6,585.00	6,914.00	7,260.00	7,623.00
BI-WEEKLY	2,756.31	2,894.31	3,039.23	3,191.08	3,350.77	3,518.31
HOURLY	34.4538	36.1788	37.9904	39.8885	41.8846	43.9788
Lgy Bonus 20	149.30	156.78	164.63	172.85	181.50	190.58
Lgy Bonus 25	298.60	313.55	329.25	345.70	363.00	381.15
Lgy Bonus 30	447.90	470.33	493.88	518.55	544.50	571.73

113

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	73,452.00	77,124.00	80,976.00	85,020.00	89,268.00	93,732.00
MONTHLY	6,121.00	6,427.00	6,748.00	7,085.00	7,439.00	7,811.00
BI-WEEKLY	2,825.08	2,966.31	3,114.46	3,270.00	3,433.38	3,605.08
HOURLY	35.3135	37.0788	38.9308	40.8750	42.9173	45.0635
Lgy Bonus 20	153.03	160.68	168.70	177.13	185.98	195.28
Lgy Bonus 25	306.05	321.35	337.40	354.25	371.95	390.55
Lgy Bonus 30	459.08	482.03	506.10	531.38	557.93	585.83

114

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	75,288.00	79,056.00	83,004.00	87,156.00	91,512.00	96,084.00
MONTHLY	6,274.00	6,588.00	6,917.00	7,263.00	7,626.00	8,007.00
BI-WEEKLY	2,895.69	3,040.62	3,192.46	3,352.15	3,519.69	3,695.54
HOURLY	36.1962	38.0077	39.9058	41.9019	43.9962	46.1942
Lgy Bonus 20	156.85	164.70	172.93	181.58	190.65	200.18
Lgy Bonus 25	313.70	329.40	345.85	363.15	381.30	400.35
Lgy Bonus 30	470.55	494.10	518.78	544.73	571.95	600.53

115 Deputy City Clerk/Records Management Officer
115 Deputy City Treasurer
115 Human Resources Analyst
115 Risk Management Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	77,172.00	81,036.00	85,092.00	89,352.00	93,816.00	98,508.00
MONTHLY	6,431.00	6,753.00	7,091.00	7,446.00	7,818.00	8,209.00
BI-WEEKLY	2,968.15	3,116.77	3,272.77	3,436.62	3,608.31	3,788.77
HOURLY	37.1019	38.9596	40.9096	42.9577	45.1038	47.3596
Lgy Bonus 20	160.78	168.83	177.28	186.15	195.45	205.23
Lgy Bonus 25	321.55	337.65	354.55	372.30	390.90	410.45
Lgy Bonus 30	482.33	506.48	531.83	558.45	586.35	615.68

116

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	79,104.00	83,064.00	87,216.00	91,572.00	96,156.00	100,968.00
MONTHLY	6,592.00	6,922.00	7,268.00	7,631.00	8,013.00	8,414.00
BI-WEEKLY	3,042.46	3,194.77	3,354.46	3,522.00	3,698.31	3,883.38
HOURLY	38.0308	39.9346	41.9308	44.0250	46.2288	48.5423
Lgy Bonus 20	164.80	173.05	181.70	190.78	200.33	210.35
Lgy Bonus 25	329.60	346.10	363.40	381.55	400.65	420.70
Lgy Bonus 30	494.40	519.15	545.10	572.33	600.98	631.05

117 Transportation Operations Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	81,084.00	85,140.00	89,400.00	93,876.00	98,568.00	103,500.00
MONTHLY	6,757.00	7,095.00	7,450.00	7,823.00	8,214.00	8,625.00
BI-WEEKLY	3,118.62	3,274.62	3,438.46	3,610.62	3,791.08	3,980.77
HOURLY	38.9827	40.9327	42.9808	45.1327	47.3885	49.7596
Lgy Bonus 20	168.93	177.38	186.25	195.58	205.35	215.63
Lgy Bonus 25	337.85	354.75	372.50	391.15	410.70	431.25
Lgy Bonus 30	506.78	532.13	558.75	586.73	616.05	646.88

118 Administrative Management Analyst I

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	83,112.00	87,264.00	91,632.00	96,216.00	101,028.00	106,080.00
MONTHLY	6,926.00	7,272.00	7,636.00	8,018.00	8,419.00	8,840.00
BI-WEEKLY	3,196.62	3,356.31	3,524.31	3,700.62	3,885.69	4,080.00
HOURLY	39.9577	41.9538	44.0538	46.2577	48.5712	51.0000
Lgy Bonus 20	173.15	181.80	190.90	200.45	210.48	221.00
Lgy Bonus 25	346.30	363.60	381.80	400.90	420.95	442.00
Lgy Bonus 30	519.45	545.40	572.70	601.35	631.43	663.00

119 Accountant/Cost Accountant
119 Fleet Maintenance Supervisor
119 Recreation Services Manager
119 Transit Administrative Supervisor
119 Transit Training and Safety Supervisor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	85,188.00	89,448.00	93,924.00	98,616.00	103,548.00	108,720.00
MONTHLY	7,099.00	7,454.00	7,827.00	8,218.00	8,629.00	9,060.00
BI-WEEKLY	3,276.46	3,440.31	3,612.46	3,792.92	3,982.62	4,181.54
HOURLY	40.9558	43.0038	45.1558	47.4115	49.7827	52.2692
Lgy Bonus 20	177.48	186.35	195.68	205.45	215.73	226.50
Lgy Bonus 25	354.95	372.70	391.35	410.90	431.45	453.00
Lgy Bonus 30	532.43	559.05	587.03	616.35	647.18	679.50

120 Administrative Management Analyst II
120 Executive Office Assistant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	87,312.00	91,680.00	96,264.00	101,076.00	106,128.00	111,432.00
MONTHLY	7,276.00	7,640.00	8,022.00	8,423.00	8,844.00	9,286.00
BI-WEEKLY	3,358.15	3,526.15	3,702.46	3,887.54	4,081.85	4,285.85
HOURLY	41.9769	44.0769	46.2808	48.5942	51.0231	53.5731
Lgy Bonus 20	181.90	191.00	200.55	210.58	221.10	232.15
Lgy Bonus 25	363.80	382.00	401.10	421.15	442.20	464.30
Lgy Bonus 30	545.70	573.00	601.65	631.73	663.30	696.45

121

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,496.00	93,972.00	98,676.00	103,608.00	108,792.00	114,228.00
MONTHLY	7,458.00	7,831.00	8,223.00	8,634.00	9,066.00	9,519.00
BI-WEEKLY	3,442.15	3,614.31	3,795.23	3,984.92	4,184.31	4,393.38
HOURLY	43.0269	45.1788	47.4404	49.8115	52.3038	54.9173
Lgy Bonus 20	186.45	195.78	205.58	215.85	226.65	237.98
Lgy Bonus 25	372.90	391.55	411.15	431.70	453.30	475.95
Lgy Bonus 30	559.35	587.33	616.73	647.55	679.95	713.93

122 Facilities Maintenance Supervisor
122 Senior Human Resources Analyst
122 Senior Planner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	91,728.00	96,312.00	101,124.00	106,176.00	111,480.00	117,060.00
MONTHLY	7,644.00	8,026.00	8,427.00	8,848.00	9,290.00	9,755.00
BI-WEEKLY	3,528.00	3,704.31	3,889.38	4,083.69	4,287.69	4,502.31
HOURLY	44.1000	46.3038	48.6173	51.0462	53.5962	56.2788
Lgy Bonus 20	191.10	200.65	210.68	221.20	232.25	243.88
Lgy Bonus 25	382.20	401.30	421.35	442.40	464.50	487.75
Lgy Bonus 30	573.30	601.95	632.03	663.60	696.75	731.63

123

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	94,020.00	98,724.00	103,656.00	108,840.00	114,288.00	120,000.00
MONTHLY	7,835.00	8,227.00	8,638.00	9,070.00	9,524.00	10,000.00
BI-WEEKLY	3,616.15	3,797.08	3,986.77	4,186.15	4,395.69	4,615.38
HOURLY	45.2019	47.4635	49.8346	52.3269	54.9462	57.6923
Lgy Bonus 20	195.88	205.68	215.95	226.75	238.10	250.00
Lgy Bonus 25	391.75	411.35	431.90	453.50	476.20	500.00
Lgy Bonus 30	587.63	617.03	647.85	680.25	714.30	750.00

124 Senior Administrative Analyst

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	96,372.00	101,196.00	106,260.00	111,576.00	117,156.00	123,012.00
MONTHLY	8,031.00	8,433.00	8,855.00	9,298.00	9,763.00	10,251.00
BI-WEEKLY	3,706.62	3,892.15	4,086.92	4,291.38	4,506.00	4,731.23
HOURLY	46.3327	48.6519	51.0865	53.6423	56.3250	59.1404
Lgy Bonus 20	200.78	210.83	221.38	232.45	244.08	256.28
Lgy Bonus 25	401.55	421.65	442.75	464.90	488.15	512.55
Lgy Bonus 30	602.33	632.48	664.13	697.35	732.23	768.83

125 Public Information Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	98,784.00	103,728.00	108,912.00	114,360.00	120,084.00	126,084.00
MONTHLY	8,232.00	8,644.00	9,076.00	9,530.00	10,007.00	10,507.00
BI-WEEKLY	3,799.38	3,989.54	4,188.92	4,398.46	4,618.62	4,849.38
HOURLY	47.4923	49.8692	52.3615	54.9808	57.7327	60.6173
Lgy Bonus 20	205.80	216.10	226.90	238.25	250.18	262.68
Lgy Bonus 25	411.60	432.20	453.80	476.50	500.35	525.35
Lgy Bonus 30	617.40	648.30	680.70	714.75	750.53	788.03

126 Administrative Services Manager
126 Community Development Manager
126 Economic Development Manager
126 Family Child Care Manager
126 Recreation & Human Services Superintendent
126 Transportation Administrative Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	101,256.00	106,320.00	111,636.00	117,216.00	123,072.00	129,228.00
MONTHLY	8,438.00	8,860.00	9,303.00	9,768.00	10,256.00	10,769.00
BI-WEEKLY	3,894.46	4,089.23	4,293.69	4,508.31	4,733.54	4,970.31
HOURLY	48.6808	51.1154	53.6712	56.3538	59.1692	62.1288
Lgy Bonus 20	210.95	221.50	232.58	244.20	256.40	269.23
Lgy Bonus 25	421.90	443.00	465.15	488.40	512.80	538.45
Lgy Bonus 30	632.85	664.50	697.73	732.60	769.20	807.68

127

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	103,788.00	108,972.00	114,420.00	120,144.00	126,156.00	132,468.00
MONTHLY	8,649.00	9,081.00	9,535.00	10,012.00	10,513.00	11,039.00
BI-WEEKLY	3,991.85	4,191.23	4,400.77	4,620.92	4,852.15	5,094.92
HOURLY	49.8981	52.3904	55.0096	57.7615	60.6519	63.6865
Lgy Bonus 20	216.23	227.03	238.38	250.30	262.83	275.98
Lgy Bonus 25	432.45	454.05	476.75	500.60	525.65	551.95
Lgy Bonus 30	648.68	681.08	715.13	750.90	788.48	827.93

128 Equipment Maintenance Superintendent
128 Finance and Administrative Services Manager
128 Financial Services Manager
128 Transit Maintenance Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	106,380.00	111,696.00	117,276.00	123,144.00	129,300.00	135,768.00
MONTHLY	8,865.00	9,308.00	9,773.00	10,262.00	10,775.00	11,314.00
BI-WEEKLY	4,091.54	4,296.00	4,510.62	4,736.31	4,973.08	5,221.85
HOURLY	51.1442	53.7000	56.3827	59.2038	62.1635	65.2731
Lgy Bonus 20	221.63	232.70	244.33	256.55	269.38	282.85
Lgy Bonus 25	443.25	465.40	488.65	513.10	538.75	565.70
Lgy Bonus 30	664.88	698.10	732.98	769.65	808.13	848.55

129

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	109,044.00	114,492.00	120,216.00	126,228.00	132,540.00	139,164.00
MONTHLY	9,087.00	9,541.00	10,018.00	10,519.00	11,045.00	11,597.00
BI-WEEKLY	4,194.00	4,403.54	4,623.69	4,854.92	5,097.69	5,352.46
HOURLY	52.4250	55.0442	57.7962	60.6865	63.7212	66.9058
Lgy Bonus 20	227.18	238.53	250.45	262.98	276.13	289.93
Lgy Bonus 25	454.35	477.05	500.90	525.95	552.25	579.85
Lgy Bonus 30	681.53	715.58	751.35	788.93	828.38	869.78

130 Accounting/Finance Manager
130 Information Technology Manager
130 Park Maintenance Superintendent
130 Recreation Program Administrator
130 Street Maintenance Superintendent

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	111,768.00	117,360.00	123,228.00	129,384.00	135,852.00	142,644.00
MONTHLY	9,314.00	9,780.00	10,269.00	10,782.00	11,321.00	11,887.00
BI-WEEKLY	4,298.77	4,513.85	4,739.54	4,976.31	5,225.08	5,486.31
HOURLY	53.7346	56.4231	59.2442	62.2038	65.3135	68.5788
Lgy Bonus 20	232.85	244.50	256.73	269.55	283.03	297.18
Lgy Bonus 25	465.70	489.00	513.45	539.10	566.05	594.35
Lgy Bonus 30	698.55	733.50	770.18	808.65	849.08	891.53

131 Plan Check Engineer
131 Transit Operations Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	114,564.00	120,288.00	126,300.00	132,612.00	139,248.00	146,208.00
MONTHLY	9,547.00	10,024.00	10,525.00	11,051.00	11,604.00	12,184.00
BI-WEEKLY	4,406.31	4,626.46	4,857.69	5,100.46	5,355.69	5,623.38
HOURLY	55.0788	57.8308	60.7212	63.7558	66.9462	70.2923
Lgy Bonus 20	238.68	250.60	263.13	276.28	290.10	304.60
Lgy Bonus 25	477.35	501.20	526.25	552.55	580.20	609.20
Lgy Bonus 30	716.03	751.80	789.38	828.83	870.30	913.80

132 FCC Therapist/Trainer II

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	117,432.00	123,300.00	129,468.00	135,936.00	142,728.00	149,868.00
MONTHLY	9,786.00	10,275.00	10,789.00	11,328.00	11,894.00	12,489.00
BI-WEEKLY	4,516.62	4,742.31	4,979.54	5,228.31	5,489.54	5,764.15
HOURLY	56.4577	59.2788	62.2442	65.3538	68.6192	72.0519
Lgy Bonus 20	244.65	256.88	269.73	283.20	297.35	312.23
Lgy Bonus 25	489.30	513.75	539.45	566.40	594.70	624.45
Lgy Bonus 30	733.95	770.63	809.18	849.60	892.05	936.68

133 Human Resources Manager
133 Public Works Superintendent

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	120,372.00	126,396.00	132,720.00	139,356.00	146,328.00	153,648.00
MONTHLY	10,031.00	10,533.00	11,060.00	11,613.00	12,194.00	12,804.00
BI-WEEKLY	4,629.69	4,861.38	5,104.62	5,359.85	5,628.00	5,909.54
HOURLY	57.8712	60.7673	63.8077	66.9981	70.3500	73.8692
Lgy Bonus 20	250.78	263.33	276.50	290.33	304.85	320.10
Lgy Bonus 25	501.55	526.65	553.00	580.65	609.70	640.20
Lgy Bonus 30	752.33	789.98	829.50	870.98	914.55	960.30

134 Assistant to the City Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	123,384.00	129,552.00	136,032.00	142,836.00	149,976.00	157,476.00
MONTHLY	10,282.00	10,796.00	11,336.00	11,903.00	12,498.00	13,123.00
BI-WEEKLY	4,745.54	4,982.77	5,232.00	5,493.69	5,768.31	6,056.77
HOURLY	59.3192	62.2846	65.4000	68.6712	72.1038	75.7096
Lgy Bonus 20	257.05	269.90	283.40	297.58	312.45	328.08
Lgy Bonus 25	514.10	539.80	566.80	595.15	624.90	656.15
Lgy Bonus 30	771.15	809.70	850.20	892.73	937.35	984.23

135

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	126,468.00	132,792.00	139,428.00	146,400.00	153,720.00	161,412.00
MONTHLY	10,539.00	11,066.00	11,619.00	12,200.00	12,810.00	13,451.00
BI-WEEKLY	4,864.15	5,107.38	5,362.62	5,630.77	5,912.31	6,208.15
HOURLY	60.8019	63.8423	67.0327	70.3846	73.9038	77.6019
Lgy Bonus 20	263.48	276.65	290.48	305.00	320.25	336.28
Lgy Bonus 25	526.95	553.30	580.95	610.00	640.50	672.55
Lgy Bonus 30	790.43	829.95	871.43	915.00	960.75	1008.83

136

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	129,624.00	136,104.00	142,908.00	150,048.00	157,548.00	165,420.00
MONTHLY	10,802.00	11,342.00	11,909.00	12,504.00	13,129.00	13,785.00
BI-WEEKLY	4,985.54	5,234.77	5,496.46	5,771.08	6,059.54	6,362.31
HOURLY	62.3192	65.4346	68.7058	72.1385	75.7442	79.5288
Lgy Bonus 20	270.05	283.55	297.73	312.60	328.23	344.63
Lgy Bonus 25	540.10	567.10	595.45	625.20	656.45	689.25
Lgy Bonus 30	810.15	850.65	893.18	937.80	984.68	1033.88

137

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	132,864.00	139,512.00	146,484.00	153,804.00	161,496.00	169,572.00
MONTHLY	11,072.00	11,626.00	12,207.00	12,817.00	13,458.00	14,131.00
BI-WEEKLY	5,110.15	5,365.85	5,634.00	5,915.54	6,211.38	6,522.00
HOURLY	63.8769	67.0731	70.4250	73.9442	77.6423	81.5250
Lgy Bonus 20	276.80	290.65	305.18	320.43	336.45	353.28
Lgy Bonus 25	553.60	581.30	610.35	640.85	672.90	706.55
Lgy Bonus 30	830.40	871.95	915.53	961.28	1009.35	1059.83

138 Chief Fiscal Officer
138 Principal Civil Engineer
138 Transit Administrative Officer
138 Transit Operations Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	136,188.00	142,992.00	150,144.00	157,656.00	165,540.00	173,820.00
MONTHLY	11,349.00	11,916.00	12,512.00	13,138.00	13,795.00	14,485.00
BI-WEEKLY	5,238.00	5,499.69	5,774.77	6,063.69	6,366.92	6,685.38
HOURLY	65.4750	68.7462	72.1846	75.7962	79.5865	83.5673
Lgy Bonus 20	283.73	297.90	312.80	328.45	344.88	362.13
Lgy Bonus 25	567.45	595.80	625.60	656.90	689.75	724.25
Lgy Bonus 30	851.18	893.70	938.40	985.35	1034.63	1086.38

139

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	139,596.00	146,580.00	153,912.00	161,604.00	169,680.00	178,164.00
MONTHLY	11,633.00	12,215.00	12,826.00	13,467.00	14,140.00	14,847.00
BI-WEEKLY	5,369.08	5,637.69	5,919.69	6,215.54	6,526.15	6,852.46
HOURLY	67.1135	70.4712	73.9962	77.6942	81.5769	85.6558
Lgy Bonus 20	290.83	305.38	320.65	336.68	353.50	371.18
Lgy Bonus 25	581.65	610.75	641.30	673.35	707.00	742.35
Lgy Bonus 30	872.48	916.13	961.95	1010.03	1060.50	1113.53

140

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	143,088.00	150,240.00	157,752.00	165,636.00	173,916.00	182,616.00
MONTHLY	11,924.00	12,520.00	13,146.00	13,803.00	14,493.00	15,218.00
BI-WEEKLY	5,503.38	5,778.46	6,067.38	6,370.62	6,689.08	7,023.69
HOURLY	68.7923	72.2308	75.8423	79.6327	83.6135	87.7962
Lgy Bonus 20	298.10	313.00	328.65	345.08	362.33	380.45
Lgy Bonus 25	596.20	626.00	657.30	690.15	724.65	760.90
Lgy Bonus 30	894.30	939.00	985.95	1035.23	1086.98	1141.35

141 Assistant Public Works Director/City Engineer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	146,664.00	153,996.00	161,700.00	169,788.00	178,272.00	187,188.00
MONTHLY	12,222.00	12,833.00	13,475.00	14,149.00	14,856.00	15,599.00
BI-WEEKLY	5,640.92	5,922.92	6,219.23	6,530.31	6,856.62	7,199.54
HOURLY	70.5115	74.0365	77.7404	81.6288	85.7077	89.9942
Lgy Bonus 20	305.55	320.83	336.88	353.73	371.40	389.98
Lgy Bonus 25	611.10	641.65	673.75	707.45	742.80	779.95
Lgy Bonus 30	916.65	962.48	1010.63	1061.18	1114.20	1169.93

142

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	150,336.00	157,848.00	165,744.00	174,036.00	182,736.00	191,868.00
MONTHLY	12,528.00	13,154.00	13,812.00	14,503.00	15,228.00	15,989.00
BI-WEEKLY	5,782.15	6,071.08	6,374.77	6,693.69	7,028.31	7,379.54
HOURLY	72.2769	75.8885	79.6846	83.6712	87.8538	92.2442
Lgy Bonus 20	313.20	328.85	345.30	362.58	380.70	399.73
Lgy Bonus 25	626.40	657.70	690.60	725.15	761.40	799.45
Lgy Bonus 30	939.60	986.55	1035.90	1087.73	1142.10	1199.18

143

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	154,092.00	161,796.00	169,884.00	178,380.00	187,296.00	196,656.00
MONTHLY	12,841.00	13,483.00	14,157.00	14,865.00	15,608.00	16,388.00
BI-WEEKLY	5,926.62	6,222.92	6,534.00	6,860.77	7,203.69	7,563.69
HOURLY	74.0827	77.7865	81.6750	85.7596	90.0462	94.5462
Lgy Bonus 20	321.03	337.08	353.93	371.63	390.20	409.70
Lgy Bonus 25	642.05	674.15	707.85	743.25	780.40	819.40
Lgy Bonus 30	963.08	1011.23	1061.78	1114.88	1170.60	1229.10

144

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	157,944.00	165,840.00	174,132.00	182,844.00	191,988.00	201,588.00
MONTHLY	13,162.00	13,820.00	14,511.00	15,237.00	15,999.00	16,799.00
BI-WEEKLY	6,074.77	6,378.46	6,697.38	7,032.46	7,384.15	7,753.38
HOURLY	75.9346	79.7308	83.7173	87.9058	92.3019	96.9173
Lgy Bonus 20	329.05	345.50	362.78	380.93	399.98	419.98
Lgy Bonus 25	658.10	691.00	725.55	761.85	799.95	839.95
Lgy Bonus 30	987.15	1036.50	1088.33	1142.78	1199.93	1259.93

145

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	161,892.00	169,992.00	178,488.00	187,416.00	196,788.00	206,628.00
MONTHLY	13,491.00	14,166.00	14,874.00	15,618.00	16,399.00	17,219.00
BI-WEEKLY	6,226.62	6,538.15	6,864.92	7,208.31	7,568.77	7,947.23
HOURLY	77.8327	81.7269	85.8115	90.1038	94.6096	99.3404
Lgy Bonus 20	337.28	354.15	371.85	390.45	409.98	430.48
Lgy Bonus 25	674.55	708.30	743.70	780.90	819.95	860.95
Lgy Bonus 30	1011.83	1062.45	1115.55	1171.35	1229.93	1291.43

146

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	165,936.00	174,228.00	182,940.00	192,084.00	201,684.00	211,764.00
MONTHLY	13,828.00	14,519.00	15,245.00	16,007.00	16,807.00	17,647.00
BI-WEEKLY	6,382.15	6,701.08	7,036.15	7,387.85	7,757.08	8,144.77
HOURLY	79.7769	83.7635	87.9519	92.3481	96.9635	101.8096
Lgy Bonus 20	345.70	362.98	381.13	400.18	420.18	441.18
Lgy Bonus 25	691.40	725.95	762.25	800.35	840.35	882.35
Lgy Bonus 30	1037.10	1088.93	1143.38	1200.53	1260.53	1323.53

147

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	170,088.00	178,596.00	187,524.00	196,896.00	206,736.00	217,068.00
MONTHLY	14,174.00	14,883.00	15,627.00	16,408.00	17,228.00	18,089.00
BI-WEEKLY	6,541.85	6,869.08	7,212.46	7,572.92	7,951.38	8,348.77
HOURLY	81.7731	85.8635	90.1558	94.6615	99.3923	104.3596
Lgy Bonus 20	354.35	372.08	390.68	410.20	430.70	452.23
Lgy Bonus 25	708.70	744.15	781.35	820.40	861.40	904.45
Lgy Bonus 30	1063.05	1116.23	1172.03	1230.60	1292.10	1356.68

148

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	174,336.00	183,048.00	192,204.00	201,816.00	211,908.00	222,504.00
MONTHLY	14,528.00	15,254.00	16,017.00	16,818.00	17,659.00	18,542.00
BI-WEEKLY	6,705.23	7,040.31	7,392.46	7,762.15	8,150.31	8,557.85
HOURLY	83.8154	88.0038	92.4058	97.0269	101.8788	106.9731
Lgy Bonus 20	363.20	381.35	400.43	420.45	441.48	463.55
Lgy Bonus 25	726.40	762.70	800.85	840.90	882.95	927.10
Lgy Bonus 30	1089.60	1144.05	1201.28	1261.35	1324.43	1390.65

149

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	178,692.00	187,632.00	197,016.00	206,868.00	217,212.00	228,072.00
MONTHLY	14,891.00	15,636.00	16,418.00	17,239.00	18,101.00	19,006.00
BI-WEEKLY	6,872.77	7,216.62	7,577.54	7,956.46	8,354.31	8,772.00
HOURLY	85.9096	90.2077	94.7192	99.4558	104.4288	109.6500
Lgy Bonus 20	372.28	390.90	410.45	430.98	452.53	475.15
Lgy Bonus 25	744.55	781.80	820.90	861.95	905.05	950.30
Lgy Bonus 30	1116.83	1172.70	1231.35	1292.93	1357.58	1425.45

150 Joint Powers Authority Accountant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	156,000.00					
MONTHLY	13,000.00					
BI-WEEKLY	6,000.00					
HOURLY	75.0000					

200 Police Trainee

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	76,368.00	-	-	-	-	-
MONTHLY	6,364.00	-	-	-	-	-
BI-WEEKLY	2,937.23	-	-	-	-	-
HOURLY	36.7154	-	-	-	-	-

201 Police Officer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	89,844.00	94,332.00	99,060.00	104,004.00	109,212.00	114,672.00
MONTHLY	7,487.00	7,861.00	8,255.00	8,667.00	9,101.00	9,556.00
BI-WEEKLY	3,455.54	3,628.15	3,810.00	4,000.15	4,200.46	4,410.46
HOURLY	43.1942	45.3519	47.6250	50.0019	52.5058	55.1308
EDUCATIONAL INCENTIVE BONUS						
AA	1,303.96	1,303.96	1,303.96	1,303.96	1,303.96	1,303.96
BA	1,819.96	1,819.96	1,819.96	1,819.96	1,819.96	1,819.96
SPECIALIST	637.58	637.58	637.58	637.58	637.58	637.58
Lgy Bonus 7	365.00	365.00	365.00	365.00	365.00	365.00
Lgy Bonus 12	520.00	520.00	520.00	520.00	520.00	520.00
Lgy Bonus 20	894.35	913.05	932.75	953.35	975.05	997.80
Lgy Bonus 26	1,268.70	1,306.10	1,345.50	1,386.70	1,430.10	1,475.60

203 Police Sergeant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	114,828.00	120,564.00	126,588.00	132,924.00	139,572.00	146,556.00
MONTHLY	9,569.00	10,047.00	10,549.00	11,077.00	11,631.00	12,213.00
BI-WEEKLY	4,416.46	4,637.08	4,868.77	5,112.46	5,368.15	5,636.77
HOURLY	55.2058	57.9635	60.8596	63.9058	67.1019	70.4596
EDUCATIONAL INCENTIVE BONUS						
AA	1,612.53	1,612.53	1,612.53	1,612.53	1,612.53	1,612.53
BA	2,230.53	2,230.53	2,230.53	2,230.53	2,230.53	2,230.53
SPECIAL DUTY PAY	420.00	420.00	420.00	420.00	420.00	420.00
Lgy Bonus 7	326.00	326.00	326.00	326.00	326.00	326.00
Lgy Bonus 12	520.00	520.00	520.00	520.00	520.00	520.00
Lgy Bonus 20	998.45	1,022.35	1,047.45	1,073.85	1,101.55	1,130.65
Lgy Bonus 26	1,476.90	1,524.70	1,574.90	1,627.70	1,683.10	1,741.30

227 Police Lieutenant

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	154,104.00	161,808.00	169,896.00	178,392.00	187,308.00	196,668.00
MONTHLY	12,842.00	13,484.00	14,158.00	14,866.00	15,609.00	16,389.00
BI-WEEKLY	5,927.08	6,223.38	6,534.46	6,861.23	7,204.15	7,564.15
HOURLY	74.0885	77.7923	81.6808	85.7654	90.0519	94.5519
EDUCATIONAL INCENTIVE BONUS						
BA	1,766.44	1,837.84	1,912.84	1,991.56	2,074.24	2,161.00
CA POST Mgmt. Cert.	642.10	674.20	707.90	743.30	780.45	819.45
Lgy Bonus 20	642.10	674.20	707.90	743.30	780.45	819.45
Lgy Bonus 26	1,284.20	1,348.40	1,415.80	1,486.60	1,560.90	1,638.90

231 Police Captain

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	183,228.00	192,384.00	202,008.00	212,112.00	222,720.00	233,856.00
MONTHLY	15,269.00	16,032.00	16,834.00	17,676.00	18,560.00	19,488.00
BI-WEEKLY	7,047.23	7,399.38	7,769.54	8,158.15	8,566.15	8,994.46
HOURLY	88.0904	92.4923	97.1192	101.9769	107.0769	112.4308
EDUCATIONAL INCENTIVE BONUS						
BA	2,036.08	2,120.92	2,209.96	2,303.56	2,401.84	2,505.04
CA POST Mgmt. Cert.	763.45	801.60	841.70	883.80	928.00	974.40
Lgy Bonus 20	763.45	801.60	841.70	883.80	928.00	974.40
Lgy Bonus 26	1,526.90	1,603.20	1,683.40	1,767.60	1,856.00	1,948.80

232 Deputy Police Chief

STEP	*1*
ANNUAL	227,436.00
MONTHLY	18,953.00
BI-WEEKLY	8,747.54
HOURLY	109.3442
EDUCATIONAL INCENTIVE BONUS	
BA	2,474.36
CA POST Mgmt. Cert.	947.65
Lgy Bonus 20	947.65
Lgy Bonus 26	1,895.30

301 Mayor

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	11,400.00					
MONTHLY	950.00					
BI-WEEKLY	438.46					
HOURLY	5.4808					

302 Councilmember

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	7,800.00					
MONTHLY	650.00					
BI-WEEKLY	300.00					
HOURLY	3.7500					

303 City Clerk

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	12,000.00					
MONTHLY	1,000.00					
BI-WEEKLY	461.54					
HOURLY	5.7692					

304 City Treasurer

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	6,000.00					
MONTHLY	500.00					
BI-WEEKLY	230.77					
HOURLY	2.8846					

305 Youth Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	300.00	-	-	-	-	-
MONTHLY	25.00	-	-	-	-	-
BI-WEEKLY	11.54	-	-	-	-	-
HOURLY	0.1442	-	-	-	-	-

306 Human Services Commissioner
306 Recreation Commissioner
306 Rent Mediation Board Member
306 Senior Citizens Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	600.00	-	-	-	-	-
MONTHLY	50.00	-	-	-	-	-
BI-WEEKLY	23.08	-	-	-	-	-
HOURLY	0.2885	-	-	-	-	-

307

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	900.00	-	-	-	-	-
MONTHLY	75.00	-	-	-	-	-
BI-WEEKLY	34.62	-	-	-	-	-
HOURLY	0.4327	-	-	-	-	-

308 Planning Commissioner

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	1,200.00	-	-	-	-	-
MONTHLY	100.00	-	-	-	-	-
BI-WEEKLY	46.15	-	-	-	-	-
HOURLY	0.5769	-	-	-	-	-

330 Department Heads

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	169,272.00	177,732.00	186,624.00	195,960.00	205,764.00	216,048.00
MONTHLY	14,106.00	14,811.00	15,552.00	16,330.00	17,147.00	18,004.00
BI-WEEKLY	6,510.46	6,835.85	7,177.85	7,536.92	7,914.00	8,309.54
HOURLY	81.3808	85.4481	89.7231	94.2115	98.9250	103.8692
Lgy Bonus 20	352.65	370.28	388.80	408.25	428.68	450.10
Lgy Bonus 25	705.30	740.55	777.60	816.50	857.35	900.20
Lgy Bonus 30	1057.95	1110.83	1166.40	1224.75	1286.03	1350.30

339 Assistant City Manager

STEP	*1*	*2*	*3*	*4*	*5*	*6*
ANNUAL	185,808.00	195,096.00	204,852.00	215,100.00	225,852.00	237,144.00
MONTHLY	15,484.00	16,258.00	17,071.00	17,925.00	18,821.00	19,762.00
BI-WEEKLY	7,146.46	7,503.69	7,878.92	8,273.08	8,686.62	9,120.92
HOURLY	89.3308	93.7962	98.4865	103.4135	108.5827	114.0115

340 Police Chief

STEP	*1*
ANNUAL	260,952.00
MONTHLY	21,746.00
BI-WEEKLY	10,036.62
HOURLY	125.4577
Edu Incentive Pay	2,809.52
CA POST Mgmt. Cert.	1,087.30
Lgy Bonus 26	2,174.60

350 City Manager

STEP	*1*
ANNUAL	299,565.00
MONTHLY	24,963.75
BI-WEEKLY	11,521.73
HOURLY	144.0216

CITY OF GARDENA
Gardena, California

CLASS SPECIFICATION
January 2023

DEPUTY CITY CLERK I

Job Summary

Job Summary

Under general direction of the Department Supervisor, performs a variety of technical and administrative duties in support of City Clerk functions which require a high degree of discretion and independent judgment; and does related work as required.

Representative Duties

Is directly responsible for processing Public Records Requests, Claims, Summons & Subpoenas and researches and responds and follows up to make sure information is provided in a timely manner by following the state guidelines and deadlines; accepts, date stamps, logs and forwards legal filings to City Attorney; works closely with Risk Management to ensure compliance with insurance requirements; deals directly with the public in person and/or via the telephone answering questions, responding to inquiries, and referring them to appropriate departments, assists with all department requests; drafts or reviews documents and or reports; prepares certifications; performs Oaths of Office to all new hires; assists with Council Meeting preparation; attends and assists with running the Council Meetings conducted on conferencing video platforms or in person, as needed; takes notes; works on Council follow-up and prepares draft of Minutes; drafts transmittal letters; prepare jurats; is a Passport Agent; is a Notary and notarizes public documents for City business purposes, as well as for the public; processes publication notices; receives and assists with the filing of Campaign Forms, Contracts and Agreements and other documents; redacts information as needed; prepares check requests; prepares monthly postage reports; assists and takes responsibility for adding items into agenda management software, making changes when needed and troubleshoots problems; gathers documents for Mayor's signature; does translations when needed; assists in conducting Bid Openings; assists the Deputy City Clerk with special projects; assists in conducting municipal elections and assists with Conflict of Interest forms; ability to interpret, apply and have knowledge and be able to explain general administrative and department office policies and procedures, applicable federal, state, and local laws, codes and regulations; exercise good judgment and confidentiality in maintaining critical and sensitive information; able to manage multiple tasks and determine priorities; establish and maintain effective working relationships with coworkers, management and other City employees, public officials, representatives from other agencies, and the general public; acts independently, communicates effectively both orally and in writing; learn and utilize new skills and information to improve job performance and efficiencies; researches and makes copies of records/documents as requested;

Organizational Responsibilities

This is an intermediate level position working in the City Clerk's Office. It is of the utmost importance that this individual support the City's values of: openness and honesty; integrity and ethics; accountability; outstanding customer service; teamwork; and excellence.

QUALIFICATIONS GUIDE

Education and Experience

Graduation from high school or GED equivalent, AND three (3) years of full-time administrative experience working with the public, courses in the City Clerk profession is highly desirable.

Knowledge and Abilities

Must have knowledge of operating a computer using Microsoft Word and preferably Microsoft Excel; must be able to deal with screening calls to the correct department using their best judgment; ability to greet the public with tact and courtesy; to learn what services are performed by each department and the location of employees within the City; ability to communicate using email and an understanding and adherence to City policies for information technology; to spell correctly and use proper English; to perform a variety of administrative duties; to make comparisons and computations quickly and accurately; to have skill in indexing and filing; and to work cooperatively with others.

Skills

Must be able to type at a rate of 50 words per minute and work under steady pressure with frequent interruptions and a high degree of public contact by phone and in-person. Must have computer skills in Word; skilled in Outlook and Excel is highly desirable. Bilingual ability is highly desirable (Gardena is a multi-ethnic community with a variety of languages.)

Physical Demands and Working Conditions

Work is performed in a busy office environment with frequent interruptions. Office work requires using a computer keyboard and screen and heavy volume of phone work. Physical demands include sitting for long periods of time, standing, kneeling, bending, twisting, reaching, and grasping in the performance of duties.

License and Certifications

Must have and maintain a valid Class C California Driver's License.
California Notary Public Commission, active or obtained within first three (3) months of employment.
Passport Agent, active or obtained within first three (3) months of employment.

It is the employee's responsibility to maintain their licenses and certifications active throughout their employment with the City of Gardena.

CITY OF GARDENA

INVESTMENT REPORT

November 2022

Prepared by Danny Rodriguez, Deputy City Treasurer
Reviewed by Ray Beeman, Director of Administrative Services

City of Gardena Consolidated - Account #10647

MONTHLY ACCOUNT STATEMENT

NOVEMBER 1, 2022 THROUGH NOVEMBER 30, 2022

Chandler Team:
For questions about your account, please call (800) 317-4747,
or contact **operations@chandlerasset.com**

CHANDLER ASSET MANAGEMENT
chandlerasset.com

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures.

City of Gardena Consolidated

Account #10647

Portfolio Summary

As of November 30, 2022

PORTFOLIO CHARACTERISTICS

Average Modified Duration	0.66
Average Coupon	1.98%
Average Purchase YTM	2.04%
Average Market YTM	3.24%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	0.75 yrs
Average Life	0.69 yrs

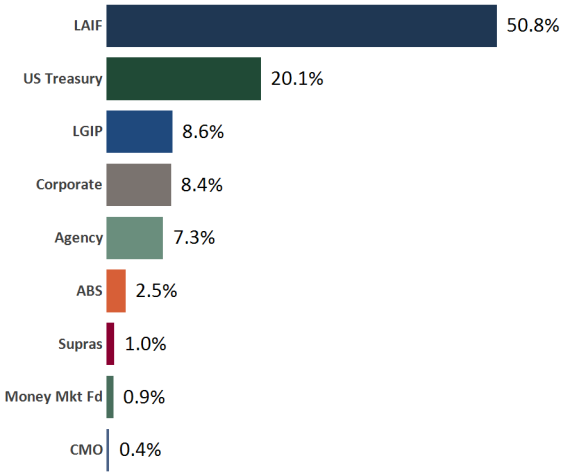
ACCOUNT SUMMARY

	Beg. Values as of 10/31/22	End Values as of 11/30/22
Market Value	74,304,137	74,615,082
Accrued Interest	188,611	232,938
Total Market Value	**74,492,749**	**74,848,020**
Income Earned	110,973	113,784
Cont/WD		
Par	70,009,147	70,075,739
Book Value	76,066,229	76,135,687
Cost Value	76,236,683	76,305,161

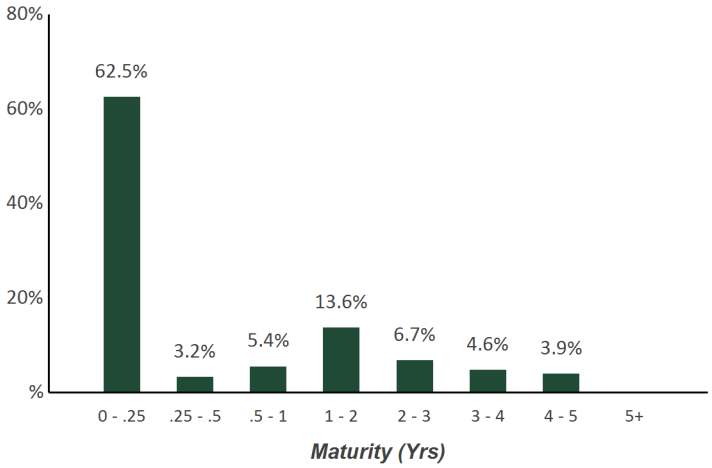
TOP ISSUERS

Local Agency Investment Fund	50.8%
Government of United States	20.1%
CalTrust	8.6%
Federal Home Loan Mortgage Corp	2.6%
Federal Home Loan Bank	2.1%
Federal National Mortgage Assoc	1.5%
Federal Farm Credit Bank	1.5%
First American Govt Oblig Fund	0.9%
Total	**88.0%**

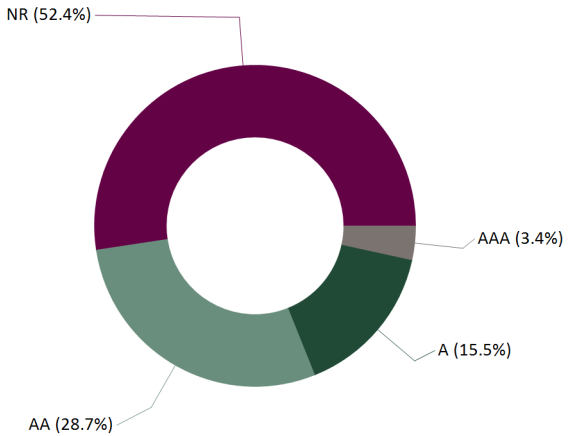
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



Holdings Report

As of November 30, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
92348AAA3	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	5,915.17	10/01/2019 1.95%	5,914.71 5,915.03	99.73 4.60%	5,899.17 3.51	0.01% (15.86)	NR / AAA AAA	1.39 0.10
89232HAC9	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	51,114.22	07/06/2020 0.70%	52,240.33 51,539.21	99.34 4.78%	50,778.76 37.71	0.07% (760.45)	Aaa / AAA NR	1.46 0.21
65479JAD5	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	18,165.18	10/16/2019 1.94%	18,164.22 18,164.85	99.58 4.69%	18,089.47 15.58	0.02% (75.38)	Aaa / AAA NR	1.62 0.15
43813KAC6	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	46,879.89	09/22/2020 0.38%	46,873.00 46,877.77	97.60 5.39%	45,754.08 6.26	0.06% (1,123.69)	NR / AAA AAA	1.88 0.48
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	80,000.00	06/22/2021 0.40%	79,993.96 79,997.34	96.60 5.54%	77,282.01 14.22	0.10% (2,715.33)	NR / AAA AAA	1.96 0.66
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	50,000.00	09/08/2021 0.34%	49,994.84 49,997.58	97.25 5.50%	48,624.90 2.75	0.06% (1,372.68)	Aaa / NR AAA	2.07 0.53
89236XAC0	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	36,869.26	10/06/2020 0.36%	36,862.39 36,865.83	97.97 5.27%	36,119.84 5.74	0.05% (745.99)	NR / AAA AAA	2.13 0.41
92290BAA9	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	78,154.64	08/04/2020 0.48%	78,138.23 78,146.58	98.16 5.52%	76,718.49 11.22	0.10% (1,428.09)	Aaa / NR AAA	2.23 0.36
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	85,000.00	01/11/2022 1.11%	84,987.29 84,992.34	96.27 5.45%	81,825.34 15.58	0.11% (3,167.00)	NR / AAA AAA	2.32 0.87
43813GAC5	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	60,356.57	02/17/2021 0.27%	60,355.46 60,356.10	96.74 5.91%	58,388.99 4.53	0.08% (1,967.11)	Aaa / NR AAA	2.39 0.58
47788UAC6	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	55,854.22	03/02/2021 0.37%	55,843.49 55,848.64	95.98 5.77%	53,608.86 8.94	0.07% (2,239.78)	Aaa / NR AAA	2.79 0.74
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	85,000.00	11/16/2021 0.89%	84,982.08 84,987.71	94.54 5.19%	80,357.49 20.78	0.11% (4,630.22)	Aaa / NR AAA	3.15 1.28
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	70,000.00	07/13/2021 0.52%	69,993.76 69,996.09	94.57 5.29%	66,196.04 16.18	0.09% (3,800.05)	Aaa / NR AAA	3.29 1.15
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	65,000.00	11/09/2021 0.71%	64,998.62 64,999.06	93.87 6.16%	61,013.63 20.51	0.08% (3,985.43)	NR / AAA AAA	3.38 1.14

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ABS									
43815BAC4	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	165,000.00	02/15/2022 1.89%	164,975.18 164,981.11	94.74 5.16%	156,316.51 137.87	0.21% (8,664.60)	Aaa / AAA NR	3.46 1.63
43815PAC3	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	105,000.00	08/15/2022 3.76%	104,993.74 104,994.29	97.56 5.00%	102,436.21 141.43	0.14% (2,558.08)	NR / AAA AAA	3.64 1.98
89238FAD5	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	115,000.00	04/07/2022 2.95%	114,997.31 114,997.83	96.27 5.22%	110,704.99 149.76	0.15% (4,292.84)	Aaa / AAA NR	3.79 1.66
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	130,000.00	03/10/2022 2.34%	129,971.24 129,977.09	95.38 5.32%	123,993.73 134.04	0.17% (5,983.36)	Aaa / NR AAA	3.80 1.56
47800AAC4	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	135,000.00	07/12/2022 3.77%	134,987.11 134,988.43	97.59 5.14%	131,750.37 224.40	0.18% (3,238.06)	Aaa / NR AAA	4.22 1.77
36265WAD5	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	90,000.00	07/06/2022 3.67%	89,999.38 89,999.46	97.27 5.14%	87,542.41 136.50	0.12% (2,457.05)	Aaa / NR AAA	4.38 1.87
02582JJT8	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	185,000.00	05/17/2022 3.42%	184,959.08 184,966.27	96.65 4.89%	178,802.89 278.73	0.24% (6,163.38)	NR / AAA AAA	4.46 2.29
47800BAC2	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	220,000.00	10/12/2022 5.15%	219,982.93 219,983.48	100.18 5.06%	220,404.60 1,306.43	0.30% 421.12	Aaa / NR AAA	4.54 2.21
Total ABS		**1,933,309.15**	**2.30%**	**1,934,208.35 1,933,572.09**	**5.25%**	**1,872,608.78 2,692.67**	**2.51% (60,963.31)**	**Aaa / AAA AAA**	**3.42 1.43**
AGENCY									
3130ADRG9	FHLB Note 2.75% Due 3/10/2023	350,000.00	04/11/2019 2.34%	355,330.50 350,369.55	99.56 4.32%	348,467.00 2,165.63	0.47% (1,902.55)	Aaa / AA+ NR	0.27 0.27
3137EAER6	FHLMC Note 0.375% Due 5/5/2023	305,000.00	05/05/2020 0.39%	304,871.90 304,981.83	98.21 4.62%	299,533.18 82.60	0.40% (5,448.65)	Aaa / AA+ AAA	0.43 0.42
3135G04Q3	FNMA Note 0.25% Due 5/22/2023	245,000.00	05/20/2020 0.35%	244,262.55 244,884.16	97.91 4.72%	239,885.87 15.31	0.32% (4,998.29)	Aaa / AA+ AAA	0.47 0.47
3137EAES4	FHLMC Note 0.25% Due 6/26/2023	300,000.00	06/24/2020 0.35%	299,124.00 299,834.40	97.54 4.66%	292,620.30 322.92	0.39% (7,214.10)	Aaa / AA+ AAA	0.57 0.56
3135G05G4	FNMA Note 0.25% Due 7/10/2023	250,000.00	07/08/2020 0.32%	249,462.50 249,891.52	97.32 4.75%	243,301.25 244.79	0.33% (6,590.27)	Aaa / AA+ AAA	0.61 0.60

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AGENCY									
3137EAEV7	FHLMC Note 0.25% Due 8/24/2023	300,000.00	08/19/2020 0.28%	299,694.00 299,925.87	96.72 4.86%	290,153.10 202.08	0.39% (9,772.77)	Aaa / AA+ AAA	0.73 0.72
3137EAEW5	FHLMC Note 0.25% Due 9/8/2023	300,000.00	09/11/2020 0.24%	300,093.00 300,024.00	96.54 4.87%	289,625.10 172.92	0.39% (10,398.90)	Aaa / AA+ AAA	0.77 0.75
3135G0U43	FNMA Note 2.875% Due 9/12/2023	350,000.00	09/25/2019 1.63%	366,702.00 353,289.61	98.51 4.83%	344,785.70 2,208.16	0.46% (8,503.91)	Aaa / AA+ AAA	0.78 0.76
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	225,000.00	10/14/2020 0.25%	224,160.75 224,755.51	95.98 4.85%	215,961.75 35.16	0.29% (8,793.76)	Aaa / AA+ AAA	0.88 0.86
3137EAEZ8	FHLMC Note 0.25% Due 11/6/2023	335,000.00	11/03/2020 0.28%	334,698.50 334,906.47	95.78 4.93%	320,872.05 58.16	0.43% (14,034.42)	Aaa / AA+ AAA	0.93 0.91
3130A0F70	FHLB Note 3.375% Due 12/8/2023	350,000.00	10/30/2019 1.72%	372,781.50 355,653.58	98.56 4.84%	344,949.85 5,676.56	0.47% (10,703.73)	Aaa / AA+ AAA	1.02 0.97
3130AT3H8	FHLB Note 3.375% Due 3/8/2024	700,000.00	08/25/2022 3.46%	699,160.00 699,305.50	98.28 4.78%	687,983.80 6,365.63	0.93% (11,321.70)	Aaa / AA+ NR	1.27 1.22
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	155,000.00	03/24/2020 0.99%	167,010.95 159,369.74	97.28 4.73%	150,782.45 2,067.20	0.20% (8,587.29)	Aaa / AA+ NR	1.54 1.46
3133ENKS8	FFCB Note 1.125% Due 1/6/2025	750,000.00	Various 1.60%	740,054.10 742,766.59	93.34 4.48%	700,027.50 3,398.43	0.94% (42,739.09)	Aaa / AA+ AAA	2.10 2.03
3133ENPG9	FFCB Note 1.75% Due 2/14/2025	415,000.00	02/10/2022 1.84%	413,891.95 414,184.39	94.28 4.50%	391,247.89 2,158.58	0.53% (22,936.50)	Aaa / AA+ AAA	2.21 2.11
3135G06G3	FNMA Note 0.5% Due 11/7/2025	350,000.00	11/18/2020 0.52%	349,639.50 349,786.96	89.87 4.20%	314,550.25 116.67	0.42% (35,236.71)	Aaa / AA+ AAA	2.94 2.86
Total Agency		**5,680,000.00**	**1.30%**	**5,720,937.70 5,683,929.68**	**4.67%**	**5,474,747.04 25,290.80**	**7.35% (209,182.64)**	**Aaa / AA+ AAA**	**1.20 1.16**
CMO									
3137B4GY6	FHLMC K032 A2 3.31% Due 5/25/2023	275,000.00	07/23/2019 2.21%	285,881.84 276,361.20	99.07 5.06%	272,438.78 151.71	0.36% (3,922.42)	NR / NR AAA	0.48 0.41
Total CMO		**275,000.00**	**2.21%**	**285,881.84 276,361.20**	**5.06%**	**272,438.78 151.71**	**0.36% (3,922.42)**	**NR / NR AAA**	**0.48 0.41**

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CORPORATE									
747525AR4	Qualcomm Inc Callable Note Cont 12/30/2022 2.6% Due 1/30/2023	500,000.00	Various 0.63%	512,557.50 500,779.55	99.72 4.28%	498,582.51 4,369.45	0.67% (2,197.04)	A2 / A NR	0.17 0.17
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	200,000.00	03/11/2019 2.79%	196,968.00 199,693.19	99.00 4.78%	198,007.20 373.33	0.27% (1,685.99)	Aaa / AA+ NR	0.42 0.42
90331HNV1	US Bank NA Callable Note Cont 6/23/2023 3.4% Due 7/24/2023	250,000.00	05/17/2019 2.70%	256,695.00 250,914.18	99.04 4.92%	247,591.75 2,998.61	0.33% (3,322.43)	A1 / AA- AA-	0.65 0.63
06406FAD5	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	200,000.00	04/11/2019 2.90%	194,298.00 199,071.27	98.21 4.79%	196,414.00 1,283.33	0.26% (2,657.27)	A1 / A AA-	0.71 0.69
594918BX1	Microsoft Callable Note Cont 12/6/2023 2.875% Due 2/6/2024	200,000.00	03/05/2020 1.06%	213,320.00 203,605.27	98.20 4.45%	196,393.40 1,836.81	0.26% (7,211.87)	Aaa / AAA AAA	1.19 1.14
89114QCB2	Toronto Dominion Bank Note 3.25% Due 3/11/2024	500,000.00	Various 1.53%	523,124.00 510,713.26	97.94 4.92%	489,718.00 3,611.11	0.66% (20,995.26)	A1 / A AA-	1.28 1.23
808513BN4	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	245,000.00	Various 0.58%	246,097.00 245,489.19	94.97 4.78%	232,685.32 372.61	0.31% (12,803.87)	A2 / A A	1.30 1.26
023135BW5	Amazon.com Inc Note 0.45% Due 5/12/2024	130,000.00	05/10/2021 0.50%	129,810.20 129,908.56	94.39 4.49%	122,711.55 30.88	0.16% (7,197.01)	A1 / AA AA-	1.45 1.41
91324PEB4	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	500,000.00	11/24/2021 1.07%	493,760.00 496,310.20	94.23 4.69%	471,132.00 122.22	0.63% (25,178.20)	A3 / A+ A	1.46 1.42
14913R2L0	Caterpillar Financial Service Note 0.45% Due 5/17/2024	500,000.00	Various 0.66%	497,344.65 498,504.94	94.06 4.70%	470,277.00 87.51	0.63% (28,227.94)	A2 / A A	1.46 1.43
89236TJH9	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	300,000.00	12/06/2021 1.07%	295,710.00 297,373.94	93.53 4.88%	280,604.40 679.17	0.38% (16,769.54)	A1 / A+ A+	1.55 1.51
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	35,000.00	06/29/2021 0.64%	34,982.15 34,990.38	93.81 4.63%	32,831.75 82.64	0.04% (2,158.63)	A2 / A+ NR	1.62 1.58
69371RR40	Paccar Financial Corp Note 0.5% Due 8/9/2024	80,000.00	08/03/2021 0.52%	79,956.80 79,975.68	93.08 4.81%	74,466.32 124.44	0.10% (5,509.36)	A1 / A+ NR	1.69 1.64
78015K7C2	Royal Bank of Canada Note 2.25% Due 11/1/2024	500,000.00	Various 0.88%	524,067.75 512,938.21	95.22 4.89%	476,112.51 937.51	0.64% (36,825.70)	A1 / A AA-	1.92 1.84

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CORPORATE									
69371RR57	Paccar Financial Corp Note 0.9% Due 11/8/2024	175,000.00	11/02/2021 0.90%	174,989.50 174,993.22	92.90 4.78%	162,575.18 100.63	0.22% (12,418.04)	A1 / A+ NR	1.94 1.88
46647PAH9	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due 3/1/2025	500,000.00	Various 1.01%	531,052.10 513,545.56	97.36 5.42%	486,800.00 4,025.00	0.66% (26,745.56)	A1 / A- AA-	2.25 1.20
24422EWB1	John Deere Capital Corp Note 2.125% Due 3/7/2025	130,000.00	03/02/2022 2.14%	129,944.10 129,957.82	94.91 4.51%	123,384.82 644.58	0.17% (6,573.00)	A2 / A A	2.27 2.17
06406RBC0	Bank of NY Mellon Corp Callable Note Cont 3/25/2025 3.35% Due 4/25/2025	280,000.00	04/19/2022 3.35%	279,960.80 279,968.64	96.91 4.72%	271,348.00 938.00	0.36% (8,620.64)	A1 / A AA-	2.40 2.27
63743HFE7	National Rural Utilities Note 3.45% Due 6/15/2025	95,000.00	04/27/2022 3.46%	94,974.35 94,979.11	96.41 4.97%	91,589.12 1,884.56	0.12% (3,389.99)	A2 / A- A	2.54 2.35
931142EW9	Wal-Mart Stores Note 3.9% Due 9/9/2025	80,000.00	09/06/2022 3.92%	79,944.00 79,948.24	98.76 4.38%	79,004.32 710.67	0.11% (943.92)	Aa2 / AA AA	2.78 2.58
437076CR1	Home Depot Callable Note Cont 8/15/2025 4% Due 9/15/2025	110,000.00	09/12/2022 4.01%	109,960.40 109,963.05	99.16 4.32%	109,077.21 880.00	0.15% (885.84)	A2 / A A	2.79 2.59
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	90,000.00	02/02/2022 1.75%	90,000.00 90,000.00	93.09 5.13%	83,778.30 501.98	0.11% (6,221.70)	A1 / A AA-	3.19 2.08
61747YET8	Morgan Stanley Callable Note Cont 7/17/2025 4.679% Due 7/17/2026	175,000.00	07/18/2022 4.68%	175,000.00 175,000.00	98.86 5.14%	173,009.03 2,979.61	0.24% (1,990.97)	A1 / A- A+	3.63 2.40
931142ER0	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 9/17/2026	40,000.00	09/08/2021 1.09%	39,924.40 39,942.62	88.81 4.27%	35,522.44 86.33	0.05% (4,420.18)	Aa2 / AA AA	3.80 3.64
665859AW4	Northern Trust Company Callable Note Cont 4/10/2027 4% Due 5/10/2027	450,000.00	10/05/2022 4.71%	436,909.50 437,339.08	97.92 4.52%	440,652.60 1,050.00	0.59% 3,313.52	A2 / A+ A+	4.44 4.01
931142EX7	Wal-Mart Stores Callable Note Cont 09/09/2027 3.95% Due 9/9/2027	225,000.00	09/27/2022 4.70%	217,588.50 217,847.04	99.37 4.10%	223,582.28 2,024.38	0.30% 5,735.24	Aa2 / AA AA	4.78 4.27
Total Corporate		**6,490,000.00**	**1.86%**	**6,558,938.70 6,503,752.20**	**4.74%**	**6,267,851.01 32,735.36**	**8.42% (235,901.19)**	**A1 / A+ A+**	**1.89 1.67**

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LAIF									
90LAIF$00	Local Agency Investment Fund State Pool	37,871,483.44	Various 2.06%	37,871,483.44 37,871,483.44	1.00 2.06%	37,871,483.44 119,222.36	50.76% 0.00	NR / NR NR	0.00 0.00
Total LAIF		**37,871,483.44**	**2.06%**	**37,871,483.44** **37,871,483.44**	**2.06%**	**37,871,483.44** **119,222.36**	**50.76%** **0.00**	**NR / NR** **NR**	**0.00** **0.00**
LOCAL GOV INVESTMENT POOL									
09CATR$05	CalTrust Medium Term Fund	660,723.71	Various 4.23%	6,644,779.73 6,644,779.73	9.70 4.23%	6,409,019.94 0.00	8.56% (235,759.79)	NR / A+ NR	0.00 0.00
Total Local Gov Investment Pool		**660,723.71**	**4.23%**	**6,644,779.73** **6,644,779.73**	**4.23%**	**6,409,019.94** **0.00**	**8.56%** **(235,759.79)**	**NR / A+** **NR**	**0.00** **0.00**
MONEY MARKET FUND									
31846V203	First American Govt Obligation Fund Class Y	670,223.01	Various 3.35%	670,223.01 670,223.01	1.00 3.35%	670,223.01 0.00	0.90% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund		**670,223.01**	**3.35%**	**670,223.01** **670,223.01**	**3.35%**	**670,223.01** **0.00**	**0.90%** **0.00**	**Aaa / AAA** **AAA**	**0.00** **0.00**
SUPRANATIONAL									
459058JM6	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	165,000.00	11/17/2020 0.32%	164,645.25 164,884.02	95.79 4.68%	158,056.80 8.02	0.21% (6,827.22)	Aaa / AAA AAA	0.98 0.96
459058GQ0	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	225,000.00	01/26/2021 0.26%	240,736.50 231,508.81	97.32 4.64%	218,965.50 1,125.00	0.29% (12,543.31)	Aaa / AAA AAA	1.30 1.25
4581X0DZ8	Inter-American Dev Bank Note 0.5% Due 9/23/2024	260,000.00	09/15/2021 0.52%	259,807.60 259,883.79	93.12 4.49%	242,119.80 245.56	0.32% (17,763.99)	Aaa / AAA NR	1.82 1.77

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SUPRANATIONAL									
45950KCR9	International Finance Corp Note 1.375% Due 10/16/2024	160,000.00	07/12/2021 0.54%	164,304.00 162,477.51	94.39 4.52%	151,026.88 275.00	0.20% (11,450.63)	Aaa / AAA NR	1.88 1.82
Total Supranational		**810,000.00**	**0.41%**	**829,493.35** **818,754.13**	**4.58%**	**770,168.98** **1,653.58**	**1.03%** **(48,585.15)**	**Aaa / AAA** **AAA**	**1.51** **1.47**
US TREASURY									
912828YW4	US Treasury Note 1.625% Due 12/15/2022	750,000.00	02/15/2022 1.00%	753,837.89 750,177.92	99.93 3.36%	749,458.50 5,627.56	1.01% (719.42)	Aaa / AA+ AAA	0.04 0.04
912828P38	US Treasury Note 1.75% Due 1/31/2023	450,000.00	08/29/2022 3.07%	447,539.06 449,025.21	99.59 4.18%	448,155.00 2,632.13	0.60% (870.21)	Aaa / AA+ AAA	0.17 0.17
912828ZD5	US Treasury Note 0.5% Due 3/15/2023	325,000.00	12/28/2021 0.47%	325,101.56 325,023.95	98.86 4.47%	321,302.15 345.65	0.43% (3,721.80)	Aaa / AA+ AAA	0.29 0.29
912828VB3	US Treasury Note 1.75% Due 5/15/2023	750,000.00	Various 0.79%	761,337.89 753,228.50	98.73 4.57%	740,478.75 580.11	0.99% (12,749.75)	Aaa / AA+ AAA	0.45 0.45
912828ZU7	US Treasury Note 0.25% Due 6/15/2023	750,000.00	02/15/2022 1.36%	739,130.86 745,598.45	97.68 4.65%	732,568.50 865.78	0.98% (13,029.95)	Aaa / AA+ AAA	0.54 0.53
912828T26	US Treasury Note 1.375% Due 9/30/2023	750,000.00	Various 1.05%	750,579.29 752,050.82	97.25 4.79%	729,345.75 1,756.52	0.98% (22,705.07)	Aaa / AA+ AAA	0.83 0.81
912828V80	US Treasury Note 2.25% Due 1/31/2024	750,000.00	Various 0.83%	776,144.53 762,228.77	97.31 4.64%	729,814.50 5,640.29	0.98% (32,414.27)	Aaa / AA+ AAA	1.17 1.13
912828B66	US Treasury Note 2.75% Due 2/15/2024	750,000.00	02/15/2022 1.58%	767,255.86 760,438.73	97.78 4.65%	733,359.00 6,052.99	0.99% (27,079.73)	Aaa / AA+ AAA	1.21 1.16
912828W71	US Treasury Note 2.125% Due 3/31/2024	750,000.00	Various 0.67%	775,839.84 764,413.00	96.77 4.65%	725,800.50 2,714.63	0.97% (38,612.50)	Aaa / AA+ AAA	1.33 1.29
91282CBV2	US Treasury Note 0.375% Due 4/15/2024	500,000.00	Various 0.37%	500,162.11 500,064.01	94.39 4.64%	471,933.50 242.10	0.63% (28,130.51)	Aaa / AA+ AAA	1.38 1.34
912828WJ5	US Treasury Note 2.5% Due 5/15/2024	750,000.00	Various 1.10%	779,783.21 764,936.18	97.04 4.62%	727,822.50 828.73	0.97% (37,113.68)	Aaa / AA+ AAA	1.46 1.41
91282CCG4	US Treasury Note 0.25% Due 6/15/2024	400,000.00	06/17/2021 0.43%	397,890.63 398,915.40	93.63 4.58%	374,500.00 461.75	0.50% (24,415.40)	Aaa / AA+ AAA	1.54 1.50

Holdings Report

As of November 30, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASURY									
912828Y87	US Treasury Note 1.75% Due 7/31/2024	300,000.00	01/31/2020 1.35%	305,203.13 301,925.44	95.57 4.53%	286,722.60 1,754.76	0.39% (15,202.84)	Aaa / AA+ AAA	1.67 1.61
91282CCT6	US Treasury Note 0.375% Due 8/15/2024	400,000.00	08/25/2021 0.45%	399,109.38 399,488.61	93.29 4.50%	373,156.40 440.22	0.50% (26,332.21)	Aaa / AA+ AAA	1.71 1.67
91282CDH1	US Treasury Note 0.75% Due 11/15/2024	750,000.00	11/18/2021 0.83%	748,125.00 748,772.32	93.23 4.39%	699,228.75 248.62	0.93% (49,543.57)	Aaa / AA+ AAA	1.96 1.91
912828Z52	US Treasury Note 1.375% Due 1/31/2025	750,000.00	02/17/2022 1.71%	742,822.27 744,726.57	94.04 4.28%	705,293.25 3,446.84	0.95% (39,433.32)	Aaa / AA+ AAA	2.17 2.09
912828ZF0	US Treasury Note 0.5% Due 3/31/2025	350,000.00	03/25/2021 0.58%	348,906.26 349,363.79	91.88 4.19%	321,576.15 298.08	0.43% (27,787.64)	Aaa / AA+ AAA	2.33 2.27
912828ZT0	US Treasury Note 0.25% Due 5/31/2025	365,000.00	02/25/2021 0.60%	359,653.32 361,864.20	90.73 4.19%	331,180.56 2.51	0.44% (30,683.64)	Aaa / AA+ AAA	2.50 2.44
9128284Z0	US Treasury Note 2.75% Due 8/31/2025	750,000.00	Various 0.98%	800,092.78 785,687.43	96.43 4.14%	723,193.50 5,241.71	0.97% (62,493.93)	Aaa / AA+ AAA	2.75 2.59
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	750,000.00	Various 0.88%	734,730.47 738,891.89	89.64 4.08%	672,275.25 7.74	0.90% (66,616.64)	Aaa / AA+ AAA	3.00 2.93
9128286L9	US Treasury Note 2.25% Due 3/31/2026	750,000.00	02/25/2022 1.91%	760,078.13 758,213.81	94.55 4.01%	709,131.00 2,874.31	0.95% (49,082.81)	Aaa / AA+ AAA	3.33 3.15
912828R36	US Treasury Note 1.625% Due 5/15/2026	250,000.00	10/14/2021 0.99%	257,148.44 255,388.04	92.30 4.03%	230,742.25 179.56	0.31% (24,645.79)	Aaa / AA+ AAA	3.46 3.30
912828YG9	US Treasury Note 1.625% Due 9/30/2026	300,000.00	12/28/2021 1.24%	305,296.88 304,268.63	91.81 3.95%	275,425.80 830.36	0.37% (28,842.83)	Aaa / AA+ AAA	3.84 3.64
912828U24	US Treasury Note 2% Due 11/15/2026	625,000.00	03/29/2022 2.56%	609,912.11 612,107.04	92.88 3.96%	580,493.13 552.49	0.78% (31,613.91)	Aaa / AA+ AAA	3.96 3.74
91282CEF4	US Treasury Note 2.5% Due 3/31/2027	750,000.00	Various 2.90%	736,449.21 737,820.89	94.43 3.91%	708,252.00 3,193.68	0.95% (29,568.89)	Aaa / AA+ AAA	4.33 4.03
912828X88	US Treasury Note 2.375% Due 5/15/2027	350,000.00	06/09/2022 3.09%	338,666.02 339,761.64	93.82 3.90%	328,384.70 367.40	0.44% (11,376.94)	Aaa / AA+ AAA	4.46 4.16
91282CFM8	US Treasury Note 4.125% Due 9/30/2027	570,000.00	10/26/2022 4.19%	568,419.14 568,449.90	101.22 3.85%	576,947.16 4,004.88	0.78% 8,497.26	Aaa / AA+ AAA	4.84 4.32

Holdings Report

As of November 30, 2022

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
				15,789,215.27		15,006,541.15	20.12%	Aaa / AA+	2.00
Total US Treasury		15,685,000.00	1.38%	15,732,831.14	4.30%	51,191.40	(726,289.99)	AAA	1.90
				76,305,161.39		74,615,082.13	100.00%	Aa1 / AA	0.75
TOTAL PORTFOLIO		70,075,739.31	2.04%	76,135,686.62	3.24%	232,937.88	(1,520,604.49)	AAA	0.66
TOTAL MARKET VALUE PLUS ACCRUED						74,848,020.01			

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	11/01/2022	31846V203	5,625.00	First American Govt Obligation Fund Class Y	1.000	2.61%	5,625.00	0.00	5,625.00	0.00
Purchase	11/01/2022	31846V203	241.58	First American Govt Obligation Fund Class Y	1.000	2.61%	241.58	0.00	241.58	0.00
Purchase	11/03/2022	31846V203	2,400.00	First American Govt Obligation Fund Class Y	1.000	2.61%	2,400.00	0.00	2,400.00	0.00
Purchase	11/05/2022	31846V203	571.88	First American Govt Obligation Fund Class Y	1.000	2.61%	571.88	0.00	571.88	0.00
Purchase	11/06/2022	31846V203	418.75	First American Govt Obligation Fund Class Y	1.000	2.61%	418.75	0.00	418.75	0.00
Purchase	11/07/2022	31846V203	875.00	First American Govt Obligation Fund Class Y	1.000	2.61%	875.00	0.00	875.00	0.00
Purchase	11/08/2022	31846V203	787.50	First American Govt Obligation Fund Class Y	1.000	2.61%	787.50	0.00	787.50	0.00
Purchase	11/10/2022	31846V203	9,000.00	First American Govt Obligation Fund Class Y	1.000	2.61%	9,000.00	0.00	9,000.00	0.00
Purchase	11/12/2022	31846V203	292.50	First American Govt Obligation Fund Class Y	1.000	2.61%	292.50	0.00	292.50	0.00
Purchase	11/15/2022	31846V203	32,562.50	First American Govt Obligation Fund Class Y	1.000	2.61%	32,562.50	0.00	32,562.50	0.00
Purchase	11/15/2022	31846V203	4,163.78	First American Govt Obligation Fund Class Y	1.000	2.61%	4,163.78	0.00	4,163.78	0.00
Purchase	11/15/2022	31846V203	4,093.76	First American Govt Obligation Fund Class Y	1.000	2.61%	4,093.76	0.00	4,093.76	0.00
Purchase	11/15/2022	31846V203	9,490.61	First American Govt Obligation Fund Class Y	1.000	2.61%	9,490.61	0.00	9,490.61	0.00
Purchase	11/15/2022	31846V203	3,650.01	First American Govt Obligation Fund Class Y	1.000	2.61%	3,650.01	0.00	3,650.01	0.00
Purchase	11/15/2022	31846V203	280.79	First American Govt Obligation Fund Class Y	1.000	2.61%	280.79	0.00	280.79	0.00
Purchase	11/15/2022	31846V203	38.46	First American Govt Obligation Fund Class Y	1.000	2.61%	38.46	0.00	38.46	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	11/15/2022	31846V203	522.63	First American Govt Obligation Fund Class Y	1.000	2.61%	522.63	0.00	522.63	0.00
Purchase	11/15/2022	31846V203	251.33	First American Govt Obligation Fund Class Y	1.000	2.61%	251.33	0.00	251.33	0.00
Purchase	11/15/2022	31846V203	30.33	First American Govt Obligation Fund Class Y	1.000	2.61%	30.33	0.00	30.33	0.00
Purchase	11/15/2022	31846V203	420.75	First American Govt Obligation Fund Class Y	1.000	2.61%	420.75	0.00	420.75	0.00
Purchase	11/15/2022	31846V203	26.67	First American Govt Obligation Fund Class Y	1.000	2.61%	26.67	0.00	26.67	0.00
Purchase	11/15/2022	31846V203	258.50	First American Govt Obligation Fund Class Y	1.000	2.61%	258.50	0.00	258.50	0.00
Purchase	11/15/2022	31846V203	3,039.89	First American Govt Obligation Fund Class Y	1.000	2.61%	3,039.89	0.00	3,039.89	0.00
Purchase	11/16/2022	31846V203	273.00	First American Govt Obligation Fund Class Y	1.000	2.61%	273.00	0.00	273.00	0.00
Purchase	11/17/2022	31846V203	1,125.00	First American Govt Obligation Fund Class Y	1.000	2.61%	1,125.00	0.00	1,125.00	0.00
Purchase	11/18/2022	31846V203	326.37	First American Govt Obligation Fund Class Y	1.000	2.61%	326.37	0.00	326.37	0.00
Purchase	11/18/2022	31846V203	4,476.36	First American Govt Obligation Fund Class Y	1.000	2.61%	4,476.36	0.00	4,476.36	0.00
Purchase	11/21/2022	31846V203	62.33	First American Govt Obligation Fund Class Y	1.000	2.61%	62.33	0.00	62.33	0.00
Purchase	11/21/2022	31846V203	4,474.66	First American Govt Obligation Fund Class Y	1.000	2.61%	4,474.66	0.00	4,474.66	0.00
Purchase	11/21/2022	31846V203	13,279.80	First American Govt Obligation Fund Class Y	1.000	2.61%	13,279.80	0.00	13,279.80	0.00
Purchase	11/21/2022	31846V203	3,686.85	First American Govt Obligation Fund Class Y	1.000	2.61%	3,686.85	0.00	3,686.85	0.00
Purchase	11/22/2022	31846V203	306.25	First American Govt Obligation Fund Class Y	1.000	2.61%	306.25	0.00	306.25	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	11/24/2022	31846V203	206.25	First American Govt Obligation Fund Class Y	1.000	2.61%	206.25	0.00	206.25	0.00
Purchase	11/25/2022	31846V203	77.92	First American Govt Obligation Fund Class Y	1.000	2.61%	77.92	0.00	77.92	0.00
Purchase	11/25/2022	31846V203	13.75	First American Govt Obligation Fund Class Y	1.000	2.61%	13.75	0.00	13.75	0.00
Purchase	11/25/2022	31846V203	758.54	First American Govt Obligation Fund Class Y	1.000	2.61%	758.54	0.00	758.54	0.00
Purchase	11/30/2022	09CATR$05	1,241.24	CalTrust Medium Term Fund	9.700	4.23%	12,039.99	0.00	12,039.99	0.00
Purchase	11/30/2022	31846V203	550,000.00	First American Govt Obligation Fund Class Y	1.000	3.35%	550,000.00	0.00	550,000.00	0.00
Purchase	11/30/2022	31846V203	7,362.50	First American Govt Obligation Fund Class Y	1.000	3.35%	7,362.50	0.00	7,362.50	0.00
Subtotal			**666,713.04**				**677,511.79**	**0.00**	**677,511.79**	**0.00**
TOTAL ACQUISITIONS			**666,713.04**				**677,511.79**	**0.00**	**677,511.79**	**0.00**
DISPOSITIONS										
Paydown	11/15/2022	02582JJT8	0.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	100.000		0.00	522.63	522.63	0.00
Paydown	11/15/2022	43815BAC4	0.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	100.000		0.00	258.50	258.50	0.00
Paydown	11/15/2022	43815NAC8	3,035.39	Honda Auto Receivables Trust 2019-3 A3 1.78% Due 8/15/2023	100.000		3,035.39	4.50	3,039.89	0.00
Paydown	11/15/2022	47787JAC2	0.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	100.000		0.00	251.33	251.33	0.00
Paydown	11/15/2022	47788UAC6	4,145.78	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	100.000		4,145.78	18.00	4,163.78	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	11/15/2022	47789QAC4	0.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	100.000		0.00	30.33	30.33	0.00
Paydown	11/15/2022	47800AAC4	0.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	100.000		0.00	420.75	420.75	0.00
Paydown	11/15/2022	58769KAD6	0.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	100.000		0.00	26.67	26.67	0.00
Paydown	11/15/2022	65479JAD5	4,058.02	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	100.000		4,058.02	35.74	4,093.76	0.00
Paydown	11/15/2022	89232HAC9	9,406.89	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	100.000		9,406.89	83.72	9,490.61	0.00
Paydown	11/15/2022	89236XAC0	3,638.20	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	100.000		3,638.20	11.81	3,650.01	0.00
Paydown	11/15/2022	89238FAD5	0.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	100.000		0.00	280.79	280.79	0.00
Paydown	11/15/2022	89238JAC9	0.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	100.000		0.00	38.46	38.46	0.00
Paydown	11/16/2022	36265WAD5	0.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	100.000		0.00	273.00	273.00	0.00
Paydown	11/18/2022	43813KAC6	4,460.53	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	100.000		4,460.53	15.83	4,476.36	0.00
Paydown	11/18/2022	43815PAC3	0.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	100.000		0.00	326.37	326.37	0.00
Paydown	11/21/2022	43813GAC5	4,460.08	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	100.000		4,460.08	14.58	4,474.66	0.00
Paydown	11/21/2022	43815GAC3	0.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	100.000		0.00	62.33	62.33	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	11/21/2022	92290BAA9	13,244.00	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	100.000		13,244.00	35.80	13,279.80	0.00
Paydown	11/21/2022	92348AAA3	3,671.35	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	100.000		3,671.35	15.50	3,686.85	0.00
Paydown	11/25/2022	05601XAC3	0.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	100.000		0.00	77.92	77.92	0.00
Paydown	11/25/2022	09690AAC7	0.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	100.000		0.00	13.75	13.75	0.00
Paydown	11/25/2022	3137B4GY6	0.00	FHLMC K032 A2Due 5/25/2023	100.000		0.00	758.54	758.54	0.00
Subtotal			**50,120.24**				**50,120.24**	**3,576.85**	**53,697.09**	**0.00**
Maturity	11/30/2022	912828M80	550,000.00	US Treasury Note 2% Due 11/30/2022	100.000		550,000.00	0.00	550,000.00	0.00
Subtotal			**550,000.00**				**550,000.00**	**0.00**	**550,000.00**	**0.00**
TOTAL DISPOSITIONS			**600,120.24**				**600,120.24**	**3,576.85**	**603,697.09**	**0.00**
OTHER TRANSACTIONS										
Interest	11/01/2022	78015K7C2	500,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	0.000		5,625.00	0.00	5,625.00	0.00
Interest	11/03/2022	037833AK6	200,000.00	Apple Inc Note 2.4% Due 5/3/2023	0.000		2,400.00	0.00	2,400.00	0.00
Interest	11/05/2022	3137EAER6	305,000.00	FHLMC Note 0.375% Due 5/5/2023	0.000		571.88	0.00	571.88	0.00
Interest	11/06/2022	3137EAEZ8	335,000.00	FHLMC Note 0.25% Due 11/6/2023	0.000		418.75	0.00	418.75	0.00
Interest	11/07/2022	3135G06G3	350,000.00	FNMA Note 0.5% Due 11/7/2025	0.000		875.00	0.00	875.00	0.00
Interest	11/08/2022	69371RR57	175,000.00	Paccar Financial Corp Note 0.9% Due 11/8/2024	0.000		787.50	0.00	787.50	0.00
Interest	11/10/2022	665859AW4	450,000.00	Northern Trust Company Callable Note Cont 4/10/2027 4% Due 5/10/2027	0.000		9,000.00	0.00	9,000.00	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	11/12/2022	023135BW5	130,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.000		292.50	0.00	292.50	0.00
Interest	11/15/2022	912828R36	250,000.00	US Treasury Note 1.625% Due 5/15/2026	0.000		2,031.25	0.00	2,031.25	0.00
Interest	11/15/2022	912828U24	625,000.00	US Treasury Note 2% Due 11/15/2026	0.000		6,250.00	0.00	6,250.00	0.00
Interest	11/15/2022	912828VB3	750,000.00	US Treasury Note 1.75% Due 5/15/2023	0.000		6,562.50	0.00	6,562.50	0.00
Interest	11/15/2022	912828WJ5	750,000.00	US Treasury Note 2.5% Due 5/15/2024	0.000		9,375.00	0.00	9,375.00	0.00
Interest	11/15/2022	912828X88	350,000.00	US Treasury Note 2.375% Due 5/15/2027	0.000		4,156.25	0.00	4,156.25	0.00
Interest	11/15/2022	91282CDH1	750,000.00	US Treasury Note 0.75% Due 11/15/2024	0.000		2,812.50	0.00	2,812.50	0.00
Interest	11/15/2022	91324PEB4	500,000.00	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	0.000		1,375.00	0.00	1,375.00	0.00
Interest	11/17/2022	14913R2L0	500,000.00	Caterpillar Financial Service Note 0.45% Due 5/17/2024	0.000		1,125.00	0.00	1,125.00	0.00
Interest	11/22/2022	3135G04Q3	245,000.00	FNMA Note 0.25% Due 5/22/2023	0.000		306.25	0.00	306.25	0.00
Interest	11/24/2022	459058JM6	165,000.00	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	0.000		206.25	0.00	206.25	0.00
Interest	11/30/2022	912828M80	550,000.00	US Treasury Note 2% Due 11/30/2022	0.000		5,500.00	0.00	5,500.00	0.00
Interest	11/30/2022	912828ZT0	365,000.00	US Treasury Note 0.25% Due 5/31/2025	0.000		456.25	0.00	456.25	0.00
Interest	11/30/2022	91282CAZ4	750,000.00	US Treasury Note 0.375% Due 11/30/2025	0.000		1,406.25	0.00	1,406.25	0.00
Subtotal			**8,995,000.00**				**61,533.13**	**0.00**	**61,533.13**	**0.00**
Dividend	11/01/2022	31846V203	10,376.21	First American Govt Obligation Fund Class Y	0.000		241.58	0.00	241.58	0.00

Transaction Ledger

As of November 30, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Dividend	11/30/2022	09CATR$05	659,482.47	CalTrust Medium Term Fund	0.000		12,039.99	0.00	12,039.99	0.00
Subtotal			**669,858.68**				**12,281.57**	**0.00**	**12,281.57**	**0.00**
TOTAL OTHER TRANSACTIONS			**9,664,858.68**				**73,814.70**	**0.00**	**73,814.70**	**0.00**

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
FIXED INCOME						
023135BW5	Amazon.com Inc Note 0.45% Due 05/12/2024	05/10/2021 05/12/2021 130,000.00	129,903.37 0.00 0.00 129,908.56	274.63 292.50 30.88 48.75	5.19 0.00 5.19 53.94	53.94
02582JJT8	American Express Credit Trust 2022-2 A 3.39% Due 05/17/2027	05/17/2022 05/24/2022 185,000.00	184,965.14 0.00 0.00 184,966.27	278.73 522.63 278.73 522.63	1.13 0.00 1.13 523.76	523.76
037833AK6	Apple Inc Note 2.4% Due 05/03/2023	03/11/2019 03/13/2019 200,000.00	199,633.03 0.00 0.00 199,693.19	2,373.33 2,400.00 373.33 400.00	60.16 0.00 60.16 460.16	460.16
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 03/25/2025	01/11/2022 01/19/2022 85,000.00	84,991.86 0.00 0.00 84,992.34	15.58 77.92 15.58 77.92	0.48 0.00 0.48 78.40	78.40
06406FAD5	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 08/16/2023	04/11/2019 04/15/2019 200,000.00	198,963.27 0.00 0.00 199,071.27	916.67 0.00 1,283.33 366.66	108.00 0.00 108.00 474.66	474.66
06406RBC0	Bank of NY Mellon Corp Callable Note Cont 3/25/2025 3.35% Due 04/25/2025	04/19/2022 04/26/2022 280,000.00	279,967.57 0.00 0.00 279,968.64	156.33 0.00 938.00 781.67	1.07 0.00 1.07 782.74	782.74
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	09/08/2021 09/15/2021 50,000.00	49,997.40 0.00 0.00 49,997.58	2.75 13.75 2.75 13.75	0.18 0.00 0.18 13.93	13.93
14913R2L0	Caterpillar Financial Service Note 0.45% Due 05/17/2024	Various Various 500,000.00	498,420.79 0.00 0.00 498,504.94	1,025.00 1,125.00 87.51 187.51	84.15 0.00 84.15 271.66	271.66
24422EWB1	John Deere Capital Corp Note 2.125% Due 03/07/2025	03/02/2022 03/07/2022 130,000.00	129,956.29 0.00 0.00 129,957.82	414.38 0.00 644.58 230.20	1.53 0.00 1.53 231.73	231.73

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3130A0F70	FHLB Note 3.375% Due 12/08/2023	10/30/2019 10/31/2019 350,000.00	356,109.52 0.00 0.00 355,653.58	4,692.19 0.00 5,676.56 984.37	0.00 455.94 (455.94) 528.43	528.43
3130A1XJ2	FHLB Note 2.875% Due 06/14/2024	03/24/2020 03/25/2020 155,000.00	159,603.42 0.00 0.00 159,369.74	1,695.85 0.00 2,067.20 371.35	0.00 233.68 (233.68) 137.67	137.67
3130ADRG9	FHLB Note 2.75% Due 03/10/2023	04/11/2019 04/12/2019 350,000.00	350,481.54 0.00 0.00 350,369.55	1,363.54 0.00 2,165.63 802.09	0.00 111.99 (111.99) 690.10	690.10
3130AT3H8	FHLB Note 3.375% Due 03/08/2024	08/25/2022 08/26/2022 700,000.00	699,260.50 0.00 0.00 699,305.50	4,396.88 0.00 6,365.63 1,968.75	45.00 0.00 45.00 2,013.75	2,013.75
3133ENKS8	FFCB Note 1.125% Due 01/06/2025	Various Various 750,000.00	742,483.66 0.00 0.00 742,766.59	2,695.31 0.00 3,398.43 703.12	282.93 0.00 282.93 986.05	986.05
3133ENPG9	FFCB Note 1.75% Due 02/14/2025	02/10/2022 02/15/2022 415,000.00	414,154.04 0.00 0.00 414,184.39	1,553.37 0.00 2,158.58 605.21	30.35 0.00 30.35 635.56	635.56
3135G04Q3	FNMA Note 0.25% Due 05/22/2023	05/20/2020 05/22/2020 245,000.00	244,863.96 0.00 0.00 244,884.16	270.52 306.25 15.31 51.04	20.20 0.00 20.20 71.24	71.24
3135G05G4	FNMA Note 0.25% Due 07/10/2023	07/08/2020 07/10/2020 250,000.00	249,876.79 0.00 0.00 249,891.52	192.71 0.00 244.79 52.08	14.73 0.00 14.73 66.81	66.81
3135G06G3	FNMA Note 0.5% Due 11/07/2025	11/18/2020 11/19/2020 350,000.00	349,781.00 0.00 0.00 349,786.96	845.83 875.00 116.67 145.84	5.96 0.00 5.96 151.80	151.80

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3135G0U43	FNMA Note 2.875% Due 09/12/2023	09/25/2019 09/26/2019 350,000.00	353,635.89 0.00 0.00 353,289.61	1,369.62 0.00 2,208.16 838.54	0.00 346.28 (346.28) 492.26	492.26
3137B4GY6	FHLMC K032 A2 3.31% Due 05/25/2023	07/23/2019 07/26/2019 275,000.00	276,594.55 0.00 0.00 276,361.20	151.71 758.54 151.71 758.54	0.00 233.35 (233.35) 525.19	525.19
3137EAER6	FHLMC Note 0.375% Due 05/05/2023	05/05/2020 05/07/2020 305,000.00	304,978.32 0.00 0.00 304,981.83	559.17 571.88 82.60 95.31	3.51 0.00 3.51 98.82	98.82
3137EAES4	FHLMC Note 0.25% Due 06/26/2023	06/24/2020 06/26/2020 300,000.00	299,810.40 0.00 0.00 299,834.40	260.42 0.00 322.92 62.50	24.00 0.00 24.00 86.50	86.50
3137EAEV7	FHLMC Note 0.25% Due 08/24/2023	08/19/2020 08/21/2020 300,000.00	299,917.51 0.00 0.00 299,925.87	139.58 0.00 202.08 62.50	8.36 0.00 8.36 70.86	70.86
3137EAEW5	FHLMC Note 0.25% Due 09/08/2023	09/11/2020 09/14/2020 300,000.00	300,026.56 0.00 0.00 300,024.00	110.42 0.00 172.92 62.50	0.00 2.56 (2.56) 59.94	59.94
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	10/14/2020 10/16/2020 225,000.00	224,732.51 0.00 0.00 224,755.51	11.72 0.00 35.16 23.44	23.00 0.00 23.00 46.44	46.44
3137EAEZ8	FHLMC Note 0.25% Due 11/06/2023	11/03/2020 11/05/2020 335,000.00	334,898.22 0.00 0.00 334,906.47	407.12 418.75 58.16 69.79	8.25 0.00 8.25 78.04	78.04
36265WAD5	GM Financial Securitized Auto 2022-3 A3 3.64% Due 04/16/2027	07/06/2022 07/13/2022 90,000.00	89,999.44 0.00 0.00 89,999.46	136.50 273.00 136.50 273.00	0.02 0.00 0.02 273.02	273.02

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
437076CR1	Home Depot Callable Note Cont 8/15/2025 4% Due 09/15/2025	09/12/2022 09/19/2022 110,000.00	109,961.96 0.00 0.00 109,963.05	513.33 0.00 880.00 366.67	1.09 0.00 1.09 367.76	367.76
43813GAC5	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 04/21/2025	02/17/2021 02/24/2021 60,356.57	64,816.11 0.00 4,460.08 60,356.10	4.86 14.58 4.53 14.25	0.07 0.00 0.07 14.32	14.32
43813KAC6	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	09/22/2020 09/29/2020 46,879.89	51,337.90 0.00 4,460.53 46,877.77	6.86 15.83 6.26 15.23	0.40 0.00 0.40 15.63	15.63
43815BAC4	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 05/15/2026	02/15/2022 02/23/2022 165,000.00	164,980.47 0.00 0.00 164,981.11	137.87 258.50 137.87 258.50	0.64 0.00 0.64 259.14	259.14
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 01/21/2026	11/16/2021 11/24/2021 85,000.00	84,987.25 0.00 0.00 84,987.71	20.78 62.33 20.78 62.33	0.46 0.00 0.46 62.79	62.79
43815NAC8	Honda Auto Receivables Trust 2019-3 A3 Due 08/15/2023	08/20/2019 08/27/2019 0.00	3,035.39 0.00 3,035.39 0.00	2.40 4.50 0.00 2.10	0.00 0.00 0.00 2.10	2.10
43815PAC3	Honda Auto Receivables 2022-2 A3 3.73% Due 07/20/2026	08/15/2022 08/24/2022 105,000.00	104,994.13 0.00 0.00 104,994.29	141.43 326.37 141.43 326.37	0.16 0.00 0.16 326.53	326.53
4581X0DZ8	Inter-American Dev Bank Note 0.5% Due 09/23/2024	09/15/2021 09/23/2021 260,000.00	259,878.52 0.00 0.00 259,883.79	137.22 0.00 245.56 108.34	5.27 0.00 5.27 113.61	113.61
459058GQ0	Intl. Bank Recon & Development Note 2.5% Due 03/19/2024	01/26/2021 01/28/2021 225,000.00	231,920.76 0.00 0.00 231,508.81	656.25 0.00 1,125.00 468.75	0.00 411.95 (411.95) 56.80	56.80

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
459058JM6	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	11/17/2020 11/24/2020 165,000.00	164,874.30 0.00 0.00 164,884.02	179.90 206.25 8.02 34.37	9.72 0.00 9.72 44.09	44.09
45950KCR9	International Finance Corp Note 1.375% Due 10/16/2024	07/12/2021 07/14/2021 160,000.00	162,586.02 0.00 0.00 162,477.51	91.67 0.00 275.00 183.33	0.00 108.51 (108.51) 74.82	74.82
46647PAH9	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due 03/01/2025	Various Various 500,000.00	514,436.71 0.00 0.00 513,545.56	2,683.33 0.00 4,025.00 1,341.67	0.00 891.15 (891.15) 450.52	450.52
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 09/16/2026	03/10/2022 03/16/2022 130,000.00	129,976.41 0.00 0.00 129,977.09	134.04 251.33 134.04 251.33	0.68 0.00 0.68 252.01	252.01
47788UAC6	John Deere Owner Trust 2021-A A3 0.36% Due 09/15/2025	03/02/2021 03/10/2021 55,854.22	59,993.74 0.00 4,145.78 55,848.64	9.60 18.00 8.94 17.34	0.68 0.00 0.68 18.02	18.02
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 03/16/2026	07/13/2021 07/21/2021 70,000.00	69,995.95 0.00 0.00 69,996.09	16.18 30.33 16.18 30.33	0.14 0.00 0.14 30.47	30.47
47800AAC4	John Deere Owner Trust 2022-B A3 3.74% Due 02/16/2027	07/12/2022 07/20/2022 135,000.00	134,988.14 0.00 0.00 134,988.43	224.40 420.75 224.40 420.75	0.29 0.00 0.29 421.04	421.04
47800BAC2	John Deere Owner Trust 2022-C A3 5.09% Due 06/15/2027	10/12/2022 10/19/2022 220,000.00	219,983.10 0.00 0.00 219,983.48	373.27 0.00 1,306.43 933.16	0.38 0.00 0.38 933.54	933.54
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	06/22/2021 06/29/2021 80,000.00	79,997.14 0.00 0.00 79,997.34	14.22 26.67 14.22 26.67	0.20 0.00 0.20 26.87	26.87

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
594918BX1	Microsoft Callable Note Cont 12/6/2023 2.875% Due 02/06/2024	03/05/2020 03/09/2020 200,000.00	203,897.59 0.00 0.00 203,605.27	1,357.64 0.00 1,836.81 479.17	0.00 292.32 (292.32) 186.85	186.85
61747YET8	Morgan Stanley Callable Note Cont 7/17/2025 4.679% Due 07/17/2026	07/18/2022 07/20/2022 175,000.00	175,000.00 0.00 0.00 175,000.00	2,297.26 0.00 2,979.61 682.35	0.00 0.00 0.00 682.35	682.35
63743HFE7	National Rural Utilities Note 3.45% Due 06/15/2025	04/27/2022 05/04/2022 95,000.00	94,978.43 0.00 0.00 94,979.11	1,611.44 0.00 1,884.56 273.12	0.68 0.00 0.68 273.80	273.80
65479JAD5	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 07/15/2024	10/16/2019 10/23/2019 18,165.18	22,222.78 0.00 4,058.02 18,164.85	19.06 35.74 15.58 32.26	0.09 0.00 0.09 32.35	32.35
665859AW4	Northern Trust Company Callable Note Cont 4/10/2027 4% Due 05/10/2027	10/05/2022 10/07/2022 450,000.00	437,104.76 0.00 0.00 437,339.08	8,550.00 9,000.00 1,050.00 1,500.00	234.32 0.00 234.32 1,734.32	1,734.32
69371RR40	Paccar Financial Corp Note 0.5% Due 08/09/2024	08/03/2021 08/09/2021 80,000.00	79,974.50 0.00 0.00 79,975.68	91.11 0.00 124.44 33.33	1.18 0.00 1.18 34.51	34.51
69371RR57	Paccar Financial Corp Note 0.9% Due 11/08/2024	11/02/2021 11/08/2021 175,000.00	174,992.93 0.00 0.00 174,993.22	756.88 787.50 100.63 131.25	0.29 0.00 0.29 131.54	131.54
747525AR4	Qualcomm Inc Callable Note Cont 12/30/2022 2.6% Due 01/30/2023	Various Various 500,000.00	501,586.00 0.00 0.00 500,779.55	3,286.11 0.00 4,369.45 1,083.34	0.00 806.45 (806.45) 276.89	276.89
78015K7C2	Royal Bank of Canada Note 2.25% Due 11/01/2024	Various Various 500,000.00	513,491.91 0.00 0.00 512,938.21	5,625.00 5,625.00 937.51 937.51	0.00 553.70 (553.70) 383.81	383.81

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 07/15/2024	06/29/2021 07/12/2021 35,000.00	34,989.90 0.00 0.00 34,990.38	64.41 0.00 82.64 18.23	0.48 0.00 0.48 18.71	18.71
808513BN4	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 03/18/2024	Various Various 245,000.00	245,522.33 0.00 0.00 245,489.19	219.48 0.00 372.61 153.13	1.30 34.44 (33.14) 119.99	119.99
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 02/06/2026	02/02/2022 02/07/2022 90,000.00	90,000.00 0.00 0.00 90,000.00	371.03 0.00 501.98 130.95	0.00 0.00 0.00 130.95	130.95
89114QCB2	Toronto Dominion Bank Note 3.25% Due 03/11/2024	Various Various 500,000.00	511,402.95 0.00 0.00 510,713.26	2,256.95 0.00 3,611.11 1,354.16	0.00 689.69 (689.69) 664.47	664.47
89232HAC9	Toyota Auto Receivable Own 2020-A A3 1.66% Due 05/15/2024	07/06/2020 07/08/2020 51,114.22	61,052.74 0.00 9,406.89 51,539.21	44.65 83.72 37.71 76.78	0.00 106.64 (106.64) (29.86)	(29.86)
89236TJH9	Toyota Motor Credit Corp Note 0.5% Due 06/18/2024	12/06/2021 12/08/2021 300,000.00	297,234.51 0.00 0.00 297,373.94	554.17 0.00 679.17 125.00	139.43 0.00 139.43 264.43	264.43
89236XAC0	Toyota Auto Receivables 2020-D A3 0.35% Due 01/15/2025	10/06/2020 10/13/2020 36,869.26	40,503.55 0.00 3,638.20 36,865.83	6.30 11.81 5.74 11.25	0.48 0.00 0.48 11.73	11.73
89238FAD5	Toyota Auto Receivables OT 2022-B A3 2.93% Due 09/15/2026	04/07/2022 04/13/2022 115,000.00	114,997.77 0.00 0.00 114,997.83	149.76 280.79 149.76 280.79	0.06 0.00 0.06 280.85	280.85
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 04/15/2026	11/09/2021 11/15/2021 65,000.00	64,999.03 0.00 0.00 64,999.06	20.51 38.46 20.51 38.46	0.03 0.00 0.03 38.49	38.49

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
90331HNV1	US Bank NA Callable Note Cont 6/23/2023 3.4% Due 07/24/2023	05/17/2019 05/21/2019 250,000.00	251,048.61 0.00 0.00 250,914.18	2,290.28 0.00 2,998.61 708.33	0.00 134.43 (134.43) 573.90	573.90
9128284Z0	US Treasury Note 2.75% Due 08/31/2025	Various Various 750,000.00	786,753.79 0.00 0.00 785,687.43	3,532.46 0.00 5,241.71 1,709.25	0.00 1,066.36 (1,066.36) 642.89	642.89
9128286L9	US Treasury Note 2.25% Due 03/31/2026	02/25/2022 02/28/2022 750,000.00	758,416.45 0.00 0.00 758,213.81	1,483.52 0.00 2,874.31 1,390.79	0.00 202.64 (202.64) 1,188.15	1,188.15
912828B66	US Treasury Note 2.75% Due 02/15/2024	02/15/2022 02/16/2022 750,000.00	761,148.85 0.00 0.00 760,438.73	4,371.60 0.00 6,052.99 1,681.39	0.00 710.12 (710.12) 971.27	971.27
912828M80	US Treasury Note Due 11/30/2022	Various Various 0.00	550,543.80 0.00 550,000.00 0.00	4,628.41 5,500.00 0.00 871.59	0.00 543.80 (543.80) 327.79	327.79
912828P38	US Treasury Note 1.75% Due 01/31/2023	08/29/2022 08/30/2022 450,000.00	448,545.81 0.00 0.00 449,025.21	1,990.15 0.00 2,632.13 641.98	479.40 0.00 479.40 1,121.38	1,121.38
912828R36	US Treasury Note 1.625% Due 05/15/2026	10/14/2021 10/15/2021 250,000.00	255,516.22 0.00 0.00 255,388.04	1,876.70 2,031.25 179.56 334.11	0.00 128.18 (128.18) 205.93	205.93
912828T26	US Treasury Note 1.375% Due 09/30/2023	Various Various 750,000.00	752,253.88 0.00 0.00 752,050.82	906.60 0.00 1,756.52 849.92	131.95 335.01 (203.06) 646.86	646.86
912828U24	US Treasury Note 2% Due 11/15/2026	03/29/2022 03/30/2022 625,000.00	611,839.36 0.00 0.00 612,107.04	5,774.46 6,250.00 552.49 1,028.03	267.68 0.00 267.68 1,295.71	1,295.71

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
912828V80	US Treasury Note 2.25% Due 01/31/2024	Various Various 750,000.00	763,089.95 0.00 0.00 762,228.77	4,264.61 0.00 5,640.29 1,375.68	0.00 861.18 (861.18) 514.50	514.50
912828VB3	US Treasury Note 1.75% Due 05/15/2023	Various Various 750,000.00	753,815.51 0.00 0.00 753,228.50	6,063.18 6,562.50 580.11 1,079.43	0.00 587.01 (587.01) 492.42	492.42
912828W71	US Treasury Note 2.125% Due 03/31/2024	Various Various 750,000.00	765,302.70 0.00 0.00 764,413.00	1,401.10 0.00 2,714.63 1,313.53	0.00 889.70 (889.70) 423.83	423.83
912828WJ5	US Treasury Note 2.5% Due 05/15/2024	Various Various 750,000.00	765,780.04 0.00 0.00 764,936.18	8,661.68 9,375.00 828.73 1,542.05	0.00 843.86 (843.86) 698.19	698.19
912828X88	US Treasury Note 2.375% Due 05/15/2027	06/09/2022 06/10/2022 350,000.00	339,572.74 0.00 0.00 339,761.64	3,840.01 4,156.25 367.40 683.64	188.90 0.00 188.90 872.54	872.54
912828Y87	US Treasury Note 1.75% Due 07/31/2024	01/31/2020 01/31/2020 300,000.00	302,020.45 0.00 0.00 301,925.44	1,326.77 0.00 1,754.76 427.99	0.00 95.01 (95.01) 332.98	332.98
912828YG9	US Treasury Note 1.625% Due 09/30/2026	12/28/2021 12/29/2021 300,000.00	304,360.16 0.00 0.00 304,268.63	428.57 0.00 830.36 401.79	0.00 91.53 (91.53) 310.26	310.26
912828YW4	US Treasury Note 1.625% Due 12/15/2022	02/15/2022 02/16/2022 750,000.00	750,559.16 0.00 0.00 750,177.92	4,628.59 0.00 5,627.56 998.97	0.00 381.24 (381.24) 617.73	617.73
912828Z52	US Treasury Note 1.375% Due 01/31/2025	02/17/2022 02/18/2022 750,000.00	744,526.81 0.00 0.00 744,726.57	2,606.15 0.00 3,446.84 840.69	199.76 0.00 199.76 1,040.45	1,040.45

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
912828ZD5	US Treasury Note 0.5% Due 03/15/2023	12/28/2021 12/29/2021 325,000.00	325,030.86 0.00 0.00 325,023.95	210.98 0.00 345.65 134.67	0.00 6.91 (6.91) 127.76	127.76
912828ZF0	US Treasury Note 0.5% Due 03/31/2025	03/25/2021 03/29/2021 350,000.00	349,341.36 0.00 0.00 349,363.79	153.85 0.00 298.08 144.23	22.43 0.00 22.43 166.66	166.66
912828ZT0	US Treasury Note 0.25% Due 05/31/2025	02/25/2021 02/26/2021 365,000.00	361,761.05 0.00 0.00 361,864.20	383.95 456.25 2.51 74.81	103.15 0.00 103.15 177.96	177.96
912828ZU7	US Treasury Note 0.25% Due 06/15/2023	02/15/2022 02/16/2022 750,000.00	744,924.74 0.00 0.00 745,598.45	712.09 0.00 865.78 153.69	673.71 0.00 673.71 827.40	827.40
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	Various Various 750,000.00	738,587.55 0.00 0.00 738,891.89	1,183.40 1,406.25 7.74 230.59	304.34 0.00 304.34 534.93	534.93
91282CBV2	US Treasury Note 0.375% Due 04/15/2024	Various Various 500,000.00	500,067.85 0.00 0.00 500,064.01	87.57 0.00 242.10 154.53	4.89 8.73 (3.84) 150.69	150.69
91282CCG4	US Treasury Note 0.25% Due 06/15/2024	06/17/2021 06/18/2021 400,000.00	398,857.50 0.00 0.00 398,915.40	379.78 0.00 461.75 81.97	57.90 0.00 57.90 139.87	139.87
91282CCT6	US Treasury Note 0.375% Due 08/15/2024	08/25/2021 08/26/2021 400,000.00	399,463.99 0.00 0.00 399,488.61	317.93 0.00 440.22 122.29	24.62 0.00 24.62 146.91	146.91
91282CDH1	US Treasury Note 0.75% Due 11/15/2024	11/18/2021 11/19/2021 750,000.00	748,720.81 0.00 0.00 748,772.32	2,598.51 2,812.50 248.62 462.61	51.51 0.00 51.51 514.12	514.12

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CEF4	US Treasury Note 2.5% Due 03/31/2027	Various Various 750,000.00	737,589.78 0.00 0.00 737,820.89	1,648.35 0.00 3,193.68 1,545.33	231.11 0.00 231.11 1,776.44	1,776.44
91282CFM8	US Treasury Note 4.125% Due 09/30/2027	10/26/2022 10/27/2022 570,000.00	568,423.53 0.00 0.00 568,449.90	2,067.03 0.00 4,004.88 1,937.85	26.37 0.00 26.37 1,964.22	1,964.22
91324PEB4	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 05/15/2024	11/24/2021 11/29/2021 500,000.00	496,101.74 0.00 0.00 496,310.20	1,268.06 1,375.00 122.22 229.16	208.46 0.00 208.46 437.62	437.62
92290BAA9	Verizon Owner Trust 2020-B A 0.47% Due 02/20/2025	08/04/2020 08/12/2020 78,154.64	91,388.87 0.00 13,244.00 78,146.58	13.13 35.80 11.22 33.89	1.71 0.00 1.71 35.60	35.60
92348AAA3	Verizon Owner Trust 2019-C A1A 1.94% Due 04/22/2024	10/01/2019 10/08/2019 5,915.17	9,586.28 0.00 3,671.35 5,915.03	5.68 15.50 3.51 13.33	0.10 0.00 0.10 13.43	13.43
931142ER0	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 09/17/2026	09/08/2021 09/17/2021 40,000.00	39,941.37 0.00 0.00 39,942.62	51.33 0.00 86.33 35.00	1.25 0.00 1.25 36.25	36.25
931142EW9	Wal-Mart Stores Note 3.9% Due 09/09/2025	09/06/2022 09/09/2022 80,000.00	79,946.71 0.00 0.00 79,948.24	450.67 0.00 710.67 260.00	1.53 0.00 1.53 261.53	261.53
931142EX7	Wal-Mart Stores Callable Note Cont 09/09/2027 3.95% Due 09/09/2027	09/27/2022 09/29/2022 225,000.00	217,723.93 0.00 0.00 217,847.04	1,283.75 0.00 2,024.38 740.63	123.11 0.00 123.11 863.74	863.74
			31,557,254.44 **0.00** **600,120.24**	**131,830.13** **65,109.98** **113,715.52**	**4,230.60** **12,164.36** **(7,933.76)**	
Total Fixed Income		**30,873,309.15**	**30,949,200.44**	**46,995.37**	**39,061.61**	**39,061.61**

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENT						
31846V203	First American	Various	4,751.21	0.00	0.00	241.58
	Govt Obligation Fund Class Y	Various	665,471.80	241.58	0.00	
		670,223.01	0.00	0.00	0.00	
			670,223.01	241.58	241.58	
			4,751.21	**0.00**	**0.00**	
			665,471.80	**241.58**	**0.00**	
			0.00	**0.00**	**0.00**	
Total Cash & Equivalent		**670,223.01**	**670,223.01**	**241.58**	**241.58**	**241.58**
LOCAL AGENCY INVESTMENT FUND						
90LAIF$00	Local Agency Investment Fund	Various	37,871,483.44	56,781.12	0.00	62,441.24
	State Pool	Various	0.00	0.00	0.00	
		37,871,483.44	0.00	119,222.36	0.00	
			37,871,483.44	62,441.24	62,441.24	
			37,871,483.44	**56,781.12**	**0.00**	
			0.00	**0.00**	**0.00**	
			0.00	**119,222.36**	**0.00**	
Total Local Agency Investment Fund		**37,871,483.44**	**37,871,483.44**	**62,441.24**	**62,441.24**	**62,441.24**

Income Earned

As of November 30, 2022

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
INVESTMENT POOL						
09CATR$05	CalTrust	Various	6,632,739.74	0.00	0.00	12,039.99
	Medium Term Fund	Various	12,039.99	12,039.99	0.00	
		660,723.71	0.00	0.00	0.00	
			6,644,779.73	12,039.99	12,039.99	
			6,632,739.74	**0.00**	**0.00**	
			12,039.99	**12,039.99**	**0.00**	
			0.00	**0.00**	**0.00**	
Total Investment Pool		**660,723.71**	**6,644,779.73**	**12,039.99**	**12,039.99**	**12,039.99**
			76,066,228.83	**188,611.25**	**4,230.60**	
			677,511.79	**77,391.55**	**12,164.36**	
			600,120.24	**232,937.88**	**(7,933.76)**	
TOTAL PORTFOLIO		**70,075,739.31**	**76,135,686.62**	**121,718.18**	**113,784.42**	**113,784.42**

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/01/2022	Purchase	023135CN4	395,000.00	Amazon.com Inc Note 4.6% Due 12/1/2025	-394,976.30	0.00	-394,976.30
12/01/2022	Short Sale	31846V203	-394,976.30	First American Govt Obligation Fund Class Y	394,976.30	0.00	394,976.30
12/08/2022	Interest	3130A0F70	350,000.00	FHLB Note 3.375% Due 12/8/2023	0.00	5,906.25	5,906.25
12/14/2022	Interest	3130A1XJ2	155,000.00	FHLB Note 2.875% Due 6/14/2024	0.00	2,228.13	2,228.13
12/15/2022	Interest	63743HFE7	95,000.00	National Rural Utilities Note 3.45% Due 6/15/2025	0.00	2,012.02	2,012.02
12/15/2022	Interest	912828ZU7	750,000.00	US Treasury Note 0.25% Due 6/15/2023	0.00	937.50	937.50
12/15/2022	Interest	91282CCG4	400,000.00	US Treasury Note 0.25% Due 6/15/2024	0.00	500.00	500.00
12/15/2022	Maturity	912828YW4	750,000.00	US Treasury Note 1.625% Due 12/15/2022	750,000.00	6,093.75	756,093.75
12/15/2022	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
12/15/2022	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	888.99	29.22	918.21
12/15/2022	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,900.09	70.71	3,970.80
12/15/2022	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
12/15/2022	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	30.33	30.33
12/15/2022	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	0.00	26.67	26.67
12/15/2022	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
12/15/2022	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,419.77	16.76	2,436.53
12/15/2022	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	1,741.91	1,741.91

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/15/2022	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	38.46	38.46
12/15/2022	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
12/15/2022	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,482.48	10.75	1,493.23
12/15/2022	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
12/16/2022	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
12/18/2022	Interest	89236TJH9	300,000.00	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	0.00	750.00	750.00
12/18/2022	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
12/18/2022	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,900.04	14.45	3,914.49
12/20/2022	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,879.91	30.61	2,910.52
12/20/2022	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	322.38	9.56	331.94
12/21/2022	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,765.45	13.58	3,779.03
12/21/2022	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	62.33	62.33
12/25/2022	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	77.92	77.92
12/25/2022	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	0.00	13.75	13.75
12/25/2022	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	0.00	758.54	758.54
12/26/2022	Interest	3137EAES4	300,000.00	FHLMC Note 0.25% Due 6/26/2023	0.00	375.00	375.00
12/30/2022	Call	747525AR4	500,000.00	Qualcomm Inc Callable Note Cont 12/30/2022 2.6% Due 1/30/2023	500,000.00	5,416.67	505,416.67

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
DEC 2022					**1,269,559.11**	**29,498.25**	**1,299,057.36**
01/06/2023	Interest	3133ENKS8	750,000.00	FFCB Note 1.125% Due 1/6/2025	0.00	4,218.76	4,218.76
01/10/2023	Interest	3135G05G4	250,000.00	FNMA Note 0.25% Due 7/10/2023	0.00	312.50	312.50
01/15/2023	Interest	79466LAG9	35,000.00	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	0.00	109.38	109.38
01/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,778.11	65.31	3,843.42
01/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,477.74	10.32	1,488.06
01/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
01/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
01/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	30.33	30.33
01/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	890.99	27.79	918.78
01/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
01/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
01/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
01/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
01/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,150.46	26.67	6,177.13
01/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	38.46	38.46
01/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,420.56	16.03	2,436.59

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/16/2023	Dividend	90LAIF$00	2,308,362,280.70	Local Agency Investment Fund State Pool	0.00	119,215.87	119,215.87
01/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
01/17/2023	Interest	61747YET8	175,000.00	Morgan Stanley Callable Note Cont 7/17/2025 4.679% Due 7/17/2026	0.00	4,025.89	4,025.89
01/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,901.24	13.25	3,914.49
01/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
01/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,881.04	29.48	2,910.52
01/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	323.11	9.04	332.15
01/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,766.37	12.73	3,779.10
01/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	62.33	62.33
01/24/2023	Interest	90331HNV1	250,000.00	US Bank NA Callable Note Cont 6/23/2023 3.4% Due 7/24/2023	0.00	4,250.00	4,250.00
01/25/2023	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	0.00	758.54	758.54
01/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,161.13	13.75	4,174.88
01/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	77.92	77.92
01/31/2023	Interest	912828Z52	750,000.00	US Treasury Note 1.375% Due 1/31/2025	0.00	5,156.25	5,156.25
01/31/2023	Interest	912828Y87	300,000.00	US Treasury Note 1.75% Due 7/31/2024	0.00	2,625.00	2,625.00
01/31/2023	Interest	912828V80	750,000.00	US Treasury Note 2.25% Due 1/31/2024	0.00	8,437.50	8,437.50
01/31/2023	Maturity	912828P38	450,000.00	US Treasury Note 1.75% Due 1/31/2023	450,000.00	3,937.50	453,937.50

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
JAN 2023					**479,750.75**	**156,747.15**	**636,497.90**
02/06/2023	Interest	594918BX1	200,000.00	Microsoft Callable Note Cont 12/6/2023 2.875% Due 2/6/2024	0.00	2,875.00	2,875.00
02/06/2023	Interest	857477BR3	90,000.00	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	0.00	785.70	785.70
02/09/2023	Interest	69371RR40	80,000.00	Paccar Financial Corp Note 0.5% Due 8/9/2024	0.00	200.00	200.00
02/14/2023	Interest	3133ENPG9	415,000.00	FFCB Note 1.75% Due 2/14/2025	0.00	3,631.25	3,631.25
02/15/2023	Interest	912828B66	750,000.00	US Treasury Note 2.75% Due 2/15/2024	0.00	10,312.50	10,312.50
02/15/2023	Interest	91282CCT6	400,000.00	US Treasury Note 0.375% Due 8/15/2024	0.00	750.00	750.00
02/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
02/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,472.95	9.89	1,482.84
02/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
02/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
02/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
02/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	38.46	38.46
02/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
02/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,421.35	15.30	2,436.65
02/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	30.33	30.33
02/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,151.02	24.62	6,175.64

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As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
02/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	893.01	26.35	919.36
02/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,655.62	60.09	3,715.71
02/16/2023	Interest	06406FAD5	200,000.00	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	0.00	2,200.00	2,200.00
02/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
02/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,902.44	12.05	3,914.49
02/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
02/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,882.17	28.35	2,910.52
02/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	323.83	8.52	332.35
02/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,767.27	11.89	3,779.16
02/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	62.33	62.33
02/24/2023	Interest	3137EAEV7	300,000.00	FHLMC Note 0.25% Due 8/24/2023	0.00	375.00	375.00
02/25/2023	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	68,431.14	758.54	69,189.68
02/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	77.92	77.92
02/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,162.13	12.61	4,174.74
02/28/2023	Interest	9128284Z0	750,000.00	US Treasury Note 2.75% Due 8/31/2025	0.00	10,312.50	10,312.50
FEB 2023					**98,062.93**	**35,885.75**	**133,948.68**

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/01/2023	Interest	46647PAH9	500,000.00	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due 3/1/2025	0.00	8,050.00	8,050.00
03/07/2023	Interest	24422EWB1	130,000.00	John Deere Capital Corp Note 2.125% Due 3/7/2025	0.00	1,381.25	1,381.25
03/08/2023	Interest	3137EAEW5	300,000.00	FHLMC Note 0.25% Due 9/8/2023	0.00	375.00	375.00
03/08/2023	Interest	3130AT3H8	700,000.00	FHLB Note 3.375% Due 3/8/2024	0.00	12,731.25	12,731.25
03/09/2023	Interest	931142EW9	80,000.00	Wal-Mart Stores Note 3.9% Due 9/9/2025	0.00	1,560.00	1,560.00
03/09/2023	Interest	931142EX7	225,000.00	Wal-Mart Stores Callable Note Cont 09/09/2027 3.95% Due 9/9/2027	0.00	4,443.75	4,443.75
03/10/2023	Maturity	3130ADRG9	350,000.00	FHLB Note 2.75% Due 3/10/2023	350,000.00	4,812.50	354,812.50
03/11/2023	Interest	89114QCB2	500,000.00	Toronto Dominion Bank Note 3.25% Due 3/11/2024	0.00	8,125.00	8,125.00
03/12/2023	Interest	3135G0U43	350,000.00	FNMA Note 2.875% Due 9/12/2023	0.00	5,031.25	5,031.25
03/15/2023	Interest	437076CR1	110,000.00	Home Depot Callable Note Cont 8/15/2025 4% Due 9/15/2025	0.00	2,151.11	2,151.11
03/15/2023	Maturity	912828ZD5	325,000.00	US Treasury Note 0.5% Due 3/15/2023	325,000.00	812.50	325,812.50
03/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
03/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	30.33	30.33
03/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,151.59	22.57	6,174.16
03/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
03/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
03/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,532.62	55.03	3,587.65

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,468.11	9.46	1,477.57
03/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,422.13	14.58	2,436.71
03/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
03/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
03/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
03/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	895.01	24.92	919.93
03/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	38.46	38.46
03/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
03/17/2023	Interest	931142ER0	40,000.00	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 9/17/2026	0.00	210.00	210.00
03/18/2023	Interest	808513BN4	245,000.00	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	0.00	918.75	918.75
03/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
03/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,903.64	10.85	3,914.49
03/19/2023	Interest	459058GQ0	225,000.00	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	0.00	2,812.50	2,812.50
03/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	324.56	8.00	332.56
03/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,883.29	27.23	2,910.52
03/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,768.18	11.04	3,779.22
03/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	62.33	62.33

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/23/2023	Interest	4581X0DZ8	260,000.00	Inter-American Dev Bank Note 0.5% Due 9/23/2024	0.00	650.00	650.00
03/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,163.14	11.46	4,174.60
03/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	77.92	77.92
03/25/2023	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	68,643.27	569.79	69,213.06
03/31/2023	Interest	91282CFM8	570,000.00	US Treasury Note 4.125% Due 9/30/2027	0.00	11,756.25	11,756.25
03/31/2023	Interest	912828W71	750,000.00	US Treasury Note 2.125% Due 3/31/2024	0.00	7,968.75	7,968.75
03/31/2023	Interest	912828YG9	300,000.00	US Treasury Note 1.625% Due 9/30/2026	0.00	2,437.50	2,437.50
03/31/2023	Interest	912828T26	750,000.00	US Treasury Note 1.375% Due 9/30/2023	0.00	5,156.25	5,156.25
03/31/2023	Interest	912828ZF0	350,000.00	US Treasury Note 0.5% Due 3/31/2025	0.00	875.00	875.00
03/31/2023	Interest	91282CEF4	750,000.00	US Treasury Note 2.5% Due 3/31/2027	0.00	9,375.00	9,375.00
03/31/2023	Interest	9128286L9	750,000.00	US Treasury Note 2.25% Due 3/31/2026	0.00	8,437.50	8,437.50
MAR 2023					**773,155.54**	**104,311.63**	**877,467.17**
04/15/2023	Interest	91282CBV2	500,000.00	US Treasury Note 0.375% Due 4/15/2024	0.00	937.50	937.50
04/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
04/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,463.23	9.03	1,472.26
04/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,152.15	20.52	6,172.67
04/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,409.10	50.14	3,459.24

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
04/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,422.92	13.85	2,436.77
04/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	0.00	30.33	30.33
04/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	897.02	23.48	920.50
04/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
04/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
04/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
04/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
04/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	0.00	38.46	38.46
04/16/2023	Interest	3137EAEY1	225,000.00	FHLMC Note 0.125% Due 10/16/2023	0.00	140.63	140.63
04/16/2023	Interest	45950KCR9	160,000.00	International Finance Corp Note 1.375% Due 10/16/2024	0.00	1,100.00	1,100.00
04/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
04/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,904.85	9.64	3,914.49
04/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
04/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	325.29	7.47	332.76
04/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,884.42	26.10	2,910.52
04/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	0.00	62.33	62.33

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,769.09	10.19	3,779.28
04/25/2023	Interest	06406RBC0	280,000.00	Bank of NY Mellon Corp Callable Note Cont 3/25/2025 3.35% Due 4/25/2025	0.00	4,690.00	4,690.00
04/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	0.00	77.92	77.92
04/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,164.15	10.32	4,174.47
04/25/2023	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	68,856.07	380.44	69,236.51
APR 2023					**98,248.29**	**10,904.90**	**109,153.19**
05/01/2023	Interest	78015K7C2	500,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	0.00	5,625.00	5,625.00
05/03/2023	Maturity	037833AK6	200,000.00	Apple Inc Note 2.4% Due 5/3/2023	200,000.00	2,400.00	202,400.00
05/05/2023	Maturity	3137EAER6	305,000.00	FHLMC Note 0.375% Due 5/5/2023	305,000.00	571.88	305,571.88
05/06/2023	Interest	3137EAEZ8	335,000.00	FHLMC Note 0.25% Due 11/6/2023	0.00	418.75	418.75
05/07/2023	Interest	3135G06G3	350,000.00	FNMA Note 0.5% Due 11/7/2025	0.00	875.00	875.00
05/08/2023	Interest	69371RR57	175,000.00	Paccar Financial Corp Note 0.9% Due 11/8/2024	0.00	787.50	787.50
05/10/2023	Interest	665859AW4	450,000.00	Northern Trust Company Callable Note Cont 4/10/2027 4% Due 5/10/2027	0.00	9,000.00	9,000.00
05/12/2023	Interest	023135BW5	130,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.00	292.50	292.50
05/15/2023	Interest	912828X88	350,000.00	US Treasury Note 2.375% Due 5/15/2027	0.00	4,156.25	4,156.25
05/15/2023	Interest	91324PEB4	500,000.00	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	0.00	1,375.00	1,375.00

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/15/2023	Interest	912828R36	250,000.00	US Treasury Note 1.625% Due 5/15/2026	0.00	2,031.25	2,031.25
05/15/2023	Interest	912828WJ5	750,000.00	US Treasury Note 2.5% Due 5/15/2024	0.00	9,375.00	9,375.00
05/15/2023	Interest	912828U24	625,000.00	US Treasury Note 2% Due 11/15/2026	0.00	6,250.00	6,250.00
05/15/2023	Interest	91282CDH1	750,000.00	US Treasury Note 0.75% Due 11/15/2024	0.00	2,812.50	2,812.50
05/15/2023	Maturity	912828VB3	750,000.00	US Treasury Note 1.75% Due 5/15/2023	750,000.00	6,562.50	756,562.50
05/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,285.05	45.43	3,330.48
05/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,458.28	8.61	1,466.89
05/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
05/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,040.41	30.33	3,070.74
05/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	899.05	22.03	921.08
05/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
05/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
05/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
05/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
05/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,152.72	18.46	6,171.18
05/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,936.23	38.46	2,974.69
05/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,423.71	13.12	2,436.83
05/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
05/17/2023	Interest	14913R2L0	500,000.00	Caterpillar Financial Service Note 0.45% Due 5/17/2024	0.00	1,125.00	1,125.00
05/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
05/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,906.05	8.44	3,914.49
05/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	326.02	6.95	332.97
05/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,885.55	24.97	2,910.52
05/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,770.01	9.34	3,779.35
05/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,854.18	62.33	3,916.51
05/22/2023	Maturity	3135G04Q3	245,000.00	FNMA Note 0.25% Due 5/22/2023	245,000.00	306.25	245,306.25
05/24/2023	Interest	459058JM6	165,000.00	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	0.00	206.25	206.25
05/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,559.39	77.92	7,637.31
05/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,165.16	9.17	4,174.33
05/25/2023	Paydown	3137B4GY6	275,000.00	FHLMC K032 A2 3.31% Due 5/25/2023	69,069.52	190.52	69,260.04
05/31/2023	Interest	912828ZT0	365,000.00	US Treasury Note 0.25% Due 5/31/2025	0.00	456.25	456.25
05/31/2023	Interest	91282CAZ4	750,000.00	US Treasury Note 0.375% Due 11/30/2025	0.00	1,406.25	1,406.25
MAY 2023					**1,615,731.33**	**59,865.76**	**1,675,597.09**

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/01/2023	Interest	023135CN4	395,000.00	Amazon.com Inc Note 4.6% Due 12/1/2025	0.00	9,085.00	9,085.00
06/08/2023	Interest	3130A0F70	350,000.00	FHLB Note 3.375% Due 12/8/2023	0.00	5,906.25	5,906.25
06/14/2023	Interest	3130A1XJ2	155,000.00	FHLB Note 2.875% Due 6/14/2024	0.00	2,228.13	2,228.13
06/15/2023	Interest	91282CCG4	400,000.00	US Treasury Note 0.25% Due 6/15/2024	0.00	500.00	500.00
06/15/2023	Interest	63743HFE7	95,000.00	National Rural Utilities Note 3.45% Due 6/15/2025	0.00	1,638.75	1,638.75
06/15/2023	Maturity	912828ZU7	750,000.00	US Treasury Note 0.25% Due 6/15/2023	750,000.00	937.50	750,937.50
06/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
06/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
06/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,424.49	12.40	2,436.89
06/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,040.69	29.02	3,069.71
06/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,153.29	16.41	6,169.70
06/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	901.07	20.59	921.66
06/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,160.49	40.88	3,201.37
06/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
06/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,453.29	8.18	1,461.47
06/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
06/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
06/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,937.97	36.72	2,974.69
06/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
06/18/2023	Interest	89236TJH9	300,000.00	Toyota Motor Credit Corp Note 0.5% Due 6/18/2024	0.00	750.00	750.00
06/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,907.26	7.23	3,914.49
06/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
06/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	326.76	6.42	333.18
06/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,886.68	23.84	2,910.52
06/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,770.92	8.49	3,779.41
06/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,855.08	59.51	3,914.59
06/23/2023	Call	90331HNV1	250,000.00	US Bank NA Callable Note Cont 6/23/2023 3.4% Due 7/24/2023	250,000.00	3,518.06	253,518.06
06/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,592.53	70.99	7,663.52
06/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,166.16	8.03	4,174.19
06/26/2023	Maturity	3137EAES4	300,000.00	FHLMC Note 0.25% Due 6/26/2023	300,000.00	375.00	300,375.00
JUN 2023					**1,346,576.68**	**28,553.95**	**1,375,130.63**
07/06/2023	Interest	3133ENKS8	750,000.00	FFCB Note 1.125% Due 1/6/2025	0.00	4,218.76	4,218.76
07/10/2023	Maturity	3135G05G4	250,000.00	FNMA Note 0.25% Due 7/10/2023	250,000.00	312.50	250,312.50

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/15/2023	Interest	79466LAG9	35,000.00	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	0.00	109.38	109.38
07/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	3,035.40	36.51	3,071.91
07/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,448.25	7.76	1,456.01
07/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,425.28	11.67	2,436.95
07/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
07/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
07/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	903.09	19.14	922.23
07/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,939.71	34.98	2,974.69
07/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
07/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
07/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
07/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,040.97	27.70	3,068.67
07/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,153.85	14.36	6,168.21
07/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
07/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
07/17/2023	Interest	61747YET8	175,000.00	Morgan Stanley Callable Note Cont 7/17/2025 4.679% Due 7/17/2026	0.00	4,094.13	4,094.13
07/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,908.46	6.03	3,914.49

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
07/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	327.49	5.89	333.38
07/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,887.81	22.71	2,910.52
07/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,771.82	7.65	3,779.47
07/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,855.98	56.68	3,912.66
07/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,625.81	64.03	7,689.84
07/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,167.17	6.88	4,174.05
07/31/2023	Interest	912828Y87	300,000.00	US Treasury Note 1.75% Due 7/31/2024	0.00	2,625.00	2,625.00
07/31/2023	Interest	912828Z52	750,000.00	US Treasury Note 1.375% Due 1/31/2025	0.00	5,156.25	5,156.25
07/31/2023	Interest	912828V80	750,000.00	US Treasury Note 2.25% Due 1/31/2024	0.00	8,437.50	8,437.50
JUL 2023					**296,491.09**	**28,542.06**	**325,033.15**
08/06/2023	Interest	594918BX1	200,000.00	Microsoft Callable Note Cont 12/6/2023 2.875% Due 2/6/2024	0.00	2,875.00	2,875.00
08/06/2023	Interest	857477BR3	90,000.00	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	0.00	785.70	785.70
08/09/2023	Interest	69371RR40	80,000.00	Paccar Financial Corp Note 0.5% Due 8/9/2024	0.00	200.00	200.00
08/14/2023	Interest	3133ENPG9	415,000.00	FFCB Note 1.75% Due 2/14/2025	0.00	3,631.25	3,631.25
08/15/2023	Interest	912828B66	750,000.00	US Treasury Note 2.75% Due 2/15/2024	0.00	10,312.50	10,312.50
08/15/2023	Interest	91282CCT6	400,000.00	US Treasury Note 0.375% Due 8/15/2024	0.00	750.00	750.00

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
08/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
08/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
08/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
08/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,941.45	33.24	2,974.69
08/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,154.41	12.31	6,166.72
08/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	2,909.79	32.31	2,942.10
08/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
08/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,426.07	10.94	2,437.01
08/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,041.25	26.38	3,067.63
08/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	905.12	17.69	922.81
08/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
08/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
08/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,443.16	7.33	1,450.49
08/16/2023	Maturity	06406FAD5	200,000.00	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.2% Due 8/16/2023	200,000.00	2,200.00	202,200.00
08/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
08/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,909.67	4.82	3,914.49

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
08/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
08/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	328.23	5.36	333.59
08/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,888.95	21.57	2,910.52
08/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,856.88	53.85	3,910.73
08/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,772.74	6.80	3,779.54
08/24/2023	Maturity	3137EAEV7	300,000.00	FHLMC Note 0.25% Due 8/24/2023	300,000.00	375.00	300,375.00
08/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,659.24	57.04	7,716.28
08/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,168.18	5.73	4,173.91
08/31/2023	Interest	9128284Z0	750,000.00	US Treasury Note 2.75% Due 8/31/2025	0.00	10,312.50	10,312.50
AUG 2023					**546,405.14**	**35,003.87**	**581,409.01**
09/01/2023	Interest	46647PAH9	500,000.00	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due 3/1/2025	0.00	8,050.00	8,050.00
09/07/2023	Interest	24422EWB1	130,000.00	John Deere Capital Corp Note 2.125% Due 3/7/2025	0.00	1,381.25	1,381.25
09/08/2023	Interest	3130AT3H8	700,000.00	FHLB Note 3.375% Due 3/8/2024	0.00	11,812.50	11,812.50
09/08/2023	Maturity	3137EAEW5	300,000.00	FHLMC Note 0.25% Due 9/8/2023	300,000.00	375.00	300,375.00
09/09/2023	Interest	931142EW9	80,000.00	Wal-Mart Stores Note 3.9% Due 9/9/2025	0.00	1,560.00	1,560.00
09/09/2023	Interest	931142EX7	225,000.00	Wal-Mart Stores Callable Note Cont 09/09/2027 3.95% Due 9/9/2027	0.00	4,443.75	4,443.75
09/11/2023	Interest	89114QCB2	500,000.00	Toronto Dominion Bank Note 3.25% Due 3/11/2024	0.00	8,125.00	8,125.00

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/12/2023	Maturity	3135G0U43	350,000.00	FNMA Note 2.875% Due 9/12/2023	350,000.00	5,031.25	355,031.25
09/15/2023	Interest	437076CR1	110,000.00	Home Depot Callable Note Cont 8/15/2025 4% Due 9/15/2025	0.00	2,200.00	2,200.00
09/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,041.53	25.06	3,066.59
09/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	907.16	16.23	923.39
09/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
09/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	0.00	251.33	251.33
09/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,426.87	10.21	2,437.08
09/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
09/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	0.00	258.50	258.50
09/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
09/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,154.97	10.26	6,165.23
09/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,943.19	31.50	2,974.69
09/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
09/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	2,783.65	28.29	2,811.94
09/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,438.01	6.91	1,444.92
09/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
09/17/2023	Interest	931142ER0	40,000.00	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 9/17/2026	0.00	210.00	210.00

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/18/2023	Interest	808513BN4	245,000.00	Charles Schwab Corp Callable Note Cont 2/18/2024 0.75% Due 3/18/2024	0.00	918.75	918.75
09/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
09/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,910.87	3.62	3,914.49
09/19/2023	Interest	459058GQ0	225,000.00	Intl. Bank Recon & Development Note 2.5% Due 3/19/2024	0.00	2,812.50	2,812.50
09/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	328.97	4.83	333.80
09/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,890.08	20.44	2,910.52
09/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,857.78	51.02	3,908.80
09/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,773.65	5.95	3,779.60
09/23/2023	Interest	4581X0DZ8	260,000.00	Inter-American Dev Bank Note 0.5% Due 9/23/2024	0.00	650.00	650.00
09/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,169.18	4.59	4,173.77
09/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,692.81	50.02	7,742.83
09/30/2023	Interest	912828ZF0	350,000.00	US Treasury Note 0.5% Due 3/31/2025	0.00	875.00	875.00
09/30/2023	Interest	91282CEF4	750,000.00	US Treasury Note 2.5% Due 3/31/2027	0.00	9,375.00	9,375.00
09/30/2023	Interest	912828W71	750,000.00	US Treasury Note 2.125% Due 3/31/2024	0.00	7,968.75	7,968.75
09/30/2023	Interest	912828YG9	300,000.00	US Treasury Note 1.625% Due 9/30/2026	0.00	2,437.50	2,437.50
09/30/2023	Interest	9128286L9	750,000.00	US Treasury Note 2.25% Due 3/31/2026	0.00	8,437.50	8,437.50
09/30/2023	Interest	91282CFM8	570,000.00	US Treasury Note 4.125% Due 9/30/2027	0.00	11,756.25	11,756.25

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/30/2023	Maturity	912828T26	750,000.00	US Treasury Note 1.375% Due 9/30/2023	750,000.00	5,156.25	755,156.25
SEP 2023					**1,446,318.72**	**97,111.73**	**1,543,430.45**
10/15/2023	Interest	91282CBV2	500,000.00	US Treasury Note 0.375% Due 4/15/2024	0.00	937.50	937.50
10/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	5,337.16	251.33	5,588.49
10/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,432.82	6.49	1,439.31
10/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
10/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,427.65	9.49	2,437.14
10/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,041.81	23.74	3,065.55
10/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,155.54	8.21	6,163.75
10/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	0.00	280.79	280.79
10/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	7,911.71	258.50	8,170.21
10/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
10/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
10/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,944.93	29.76	2,974.69
10/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	909.21	14.77	923.98
10/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	2,656.98	24.44	2,681.42
10/16/2023	Interest	45950KCR9	160,000.00	International Finance Corp Note 1.375% Due 10/16/2024	0.00	1,100.00	1,100.00

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
10/16/2023	Maturity	3137EAEY1	225,000.00	FHLMC Note 0.125% Due 10/16/2023	225,000.00	140.63	225,140.63
10/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
10/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,912.08	2.41	3,914.49
10/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
10/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,891.21	19.31	2,910.52
10/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	329.71	4.30	334.01
10/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,774.56	5.10	3,779.66
10/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,858.68	48.19	3,906.87
10/25/2023	Interest	06406RBC0	280,000.00	Bank of NY Mellon Corp Callable Note Cont 3/25/2025 3.35% Due 4/25/2025	0.00	4,690.00	4,690.00
10/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,726.54	42.96	7,769.50
10/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,170.19	3.44	4,173.63
OCT 2023					**284,480.78**	**10,377.29**	**294,858.07**
11/01/2023	Interest	78015K7C2	500,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	0.00	5,625.00	5,625.00
11/06/2023	Maturity	3137EAEZ8	335,000.00	FHLMC Note 0.25% Due 11/6/2023	335,000.00	418.75	335,418.75
11/07/2023	Interest	3135G06G3	350,000.00	FNMA Note 0.5% Due 11/7/2025	0.00	875.00	875.00
11/08/2023	Interest	69371RR57	175,000.00	Paccar Financial Corp Note 0.9% Due 11/8/2024	0.00	787.50	787.50

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/10/2023	Interest	665859AW4	450,000.00	Northern Trust Company Callable Note Cont 4/10/2027 4% Due 5/10/2027	0.00	9,000.00	9,000.00
11/12/2023	Interest	023135BW5	130,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.00	292.50	292.50
11/15/2023	Interest	912828X88	350,000.00	US Treasury Note 2.375% Due 5/15/2027	0.00	4,156.25	4,156.25
11/15/2023	Interest	91282CDH1	750,000.00	US Treasury Note 0.75% Due 11/15/2024	0.00	2,812.50	2,812.50
11/15/2023	Interest	91324PEB4	500,000.00	United Health Group Inc Callable Note Cont 5/15/2022 0.55% Due 5/15/2024	0.00	1,375.00	1,375.00
11/15/2023	Interest	912828R36	250,000.00	US Treasury Note 1.625% Due 5/15/2026	0.00	2,031.25	2,031.25
11/15/2023	Interest	912828U24	625,000.00	US Treasury Note 2% Due 11/15/2026	0.00	6,250.00	6,250.00
11/15/2023	Interest	912828WJ5	750,000.00	US Treasury Note 2.5% Due 5/15/2024	0.00	9,375.00	9,375.00
11/15/2023	Paydown	02582JJT8	185,000.00	American Express Credit Trust 2022-2 A 3.39% Due 5/17/2027	0.00	522.63	522.63
11/15/2023	Paydown	43815BAC4	165,000.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	7,946.40	246.10	8,192.50
11/15/2023	Paydown	47789QAC4	70,000.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	3,042.08	22.43	3,064.51
11/15/2023	Paydown	89238FAD5	115,000.00	Toyota Auto Receivables OT 2022-B A3 2.93% Due 9/15/2026	5,367.61	280.79	5,648.40
11/15/2023	Paydown	47788UAC6	55,854.22	John Deere Owner Trust 2021-A A3 0.36% Due 9/15/2025	2,428.44	8.76	2,437.20
11/15/2023	Paydown	47800BAC2	220,000.00	John Deere Owner Trust 2022-C A3 5.09% Due 6/15/2027	0.00	933.17	933.17
11/15/2023	Paydown	47787JAC2	130,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	5,344.01	241.01	5,585.02
11/15/2023	Paydown	58769KAD6	80,000.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	6,156.10	6.16	6,162.26

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/15/2023	Paydown	89232HAC9	51,114.22	Toyota Auto Receivable Own 2020-A A3 1.66% Due 5/15/2024	2,529.78	20.76	2,550.54
11/15/2023	Paydown	89236XAC0	36,869.26	Toyota Auto Receivables 2020-D A3 0.35% Due 1/15/2025	1,427.55	6.08	1,433.63
11/15/2023	Paydown	47800AAC4	135,000.00	John Deere Owner Trust 2022-B A3 3.74% Due 2/16/2027	0.00	420.75	420.75
11/15/2023	Paydown	65479JAD5	18,165.18	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	911.25	13.31	924.56
11/15/2023	Paydown	89238JAC9	65,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	2,946.67	28.02	2,974.69
11/16/2023	Paydown	36265WAD5	90,000.00	GM Financial Securitized Auto 2022-3 A3 3.64% Due 4/16/2027	0.00	273.00	273.00
11/17/2023	Interest	14913R2L0	500,000.00	Caterpillar Financial Service Note 0.45% Due 5/17/2024	0.00	1,125.00	1,125.00
11/18/2023	Paydown	43815PAC3	105,000.00	Honda Auto Receivables 2022-2 A3 3.73% Due 7/20/2026	0.00	326.38	326.38
11/18/2023	Paydown	43813KAC6	46,879.89	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	3,913.28	1.21	3,914.49
11/20/2023	Paydown	92348AAA3	5,915.17	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	330.45	3.76	334.21
11/20/2023	Paydown	92290BAA9	78,154.64	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	2,892.34	18.18	2,910.52
11/21/2023	Paydown	43813GAC5	60,356.57	Honda Auto Receivables Trust 2021-1 A3 0.27% Due 4/21/2025	3,775.47	4.25	3,779.72
11/21/2023	Paydown	43815GAC3	85,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	3,859.57	45.37	3,904.94
11/24/2023	Maturity	459058JM6	165,000.00	Intl. Bank Recon & Development Note 0.25% Due 11/24/2023	165,000.00	206.25	165,206.25
11/25/2023	Paydown	05601XAC3	85,000.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	7,760.40	35.88	7,796.28
11/25/2023	Paydown	09690AAC7	50,000.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	4,171.20	2.29	4,173.49

Cash Flow Report

As of November 30, 2022

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/30/2023	Interest	912828ZT0	365,000.00	US Treasury Note 0.25% Due 5/31/2025	0.00	456.25	456.25
11/30/2023	Interest	91282CAZ4	750,000.00	US Treasury Note 0.375% Due 11/30/2025	0.00	1,406.25	1,406.25
NOV 2023					**564,802.60**	**49,652.79**	**614,455.39**
TOTAL					**8,819,582.96**	**646,455.13**	**9,466,038.09**

Important Disclosures

Chandler Asset Management, Inc. (“Chandler”) is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client’s Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

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Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody’s, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities (“MBS”) reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody’s and Fitch respectively.

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 8.G
Section: CONSENT CALENDAR
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: RESOLUTION NO. 6612, Repealing Resolution No. 6603, and Adopting a New Conflict of Interest Code
CONTACT: CITY CLERK

COUNCIL ACTION REQUIRED:

RECOMMENDATION AND STAFF SUMMARY:
It is respectfully recommended that the City Council adopt Resolution No. 6612, amending the City of Gardena's Conflict of Interest Code and repealing Resolution No. 6603, which is being presented for adoption pursuant to the California Political Reform Act, Government Code Section 87306.5, requiring all public agencies to review their Conflict of Interest Code to ensure they are up to date and meet current legal requirements. Attached to Resolution No. 6612 is the Appendix containing the revised list of designated positions due to additions, deletions, and reclassifications.

FINANCIAL IMPACT/COST:

ATTACHMENTS:
RESO NO 6612 - New Conflict of Interest Code with Appendix 1-10-2023.pdf

APPROVED:

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Clint Osorio, City Manager

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RESOLUTION NO. 6612

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, REPEALING RESOLUTION NO. 6603, AND ADOPTING A NEW CONFLICT OF INTEREST CODE

WHEREAS, pursuant to the Political Reform Act (Government Code Section 81000 et seq), every local government agency is required to adopt and promulgate a Conflict of Interest Code for those persons, other than those designated by the Government Code, whose positions involve the making or participation in the making of decisions which may have a foreseeable material effect on any financial interest; and

WHEREAS, pursuant to the Political Reform Act, every local government agency is required to periodically review its Conflict of Interest Code; and

WHEREAS, the Fair Political Practices Commission has adopted a regulation, 2 Cal. Code of Regulations Section 18730, which contains the terms of a standard model Conflict of Interest Code which can be incorporated by reference and which will automatically be amended to conform to any amendments required by the Fair Political Practices Commission; and

WHEREAS, the previously adopted Conflict of Interest Code adopted by Resolution No. 6603 has become outdated due to certain amendments made to the Appendix attached thereto; and

WHEREAS, the City Council has determined that the attached Appendix accurately sets forth those positions which should be designated and the categories of financial interests which should be made reportable;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. Resolution No. 6603 is hereby repealed.

SECTION 2. The terms of section 18730 of Title 2 of the California Code of Regulations, which sets forth the model Conflict of Interest Code, and any amendments thereto duly adopted by the Fair Political Practices Commission, along with the attached Appendix in which officials and employees are designated and disclosure categories are set forth, are hereby incorporated by reference by the City of Gardena as its Conflict of Interest Code.

SECTION 3. Notwithstanding the disclosure category requirements for the designated employee, any person filing an initial statement or an assuming office statement shall be required to disclose any reportable investments, business positions, and interest in real property held on the effective date of the Conflict of Interest Code and income received during the 12 months prior to the effect date of the code or the

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date of assuming office, whichever is applicable, in accordance with the Conflict of Interest Code herein adopted by the City.

SECTION 4. That this Resolution shall be effective immediately.

SECTION 5. The City Clerk shall certify to the passage and adoption of this Resolution; shall cause the same to be entered in the book of resolutions of said City and shall make a minute of the passage and adoption thereof in the records of the proceedings of the City Council of said City in the minutes of the meeting at which the same is passed and adopted.

Passed, approved, and adopted this 10th day of January, 2023.

TASHA CERDA, Mayor

ATTEST:

MINA SEMENZA, City Clerk

APPROVED AS TO FORM:

Carmen Vasquez

CARMEN VASQUEZ, City Attorney

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APPENDIX
Resolution No. 6612

Designated Position	Disclosure Category
ACCOUNTING/FINANCE MANAGER	1
ADMINISTRATION SERVICES MANAGER	2
ADMINISTRATIVE AIDE	2
ADMINISTRATIVE ANALYST I	2
ADMINISTRATIVE ANALYST II	2
ADMINISTRATIVE ANALYST III	2
ADMINISTRATIVE COORDINATOR	2
ADMINISTRATIVE MANAGEMENT ANALYST I	2
ADMINISTRATIVE SUPPORT SERVICES SUPERVISOR	2
ASSISTANT CITY ATTORNEY	1
ASSISTANT PUBLIC WORKS DIRECTOR/CITY ENGINEER	1
ASSISTANT TO CITY MANAGER	1
ASSOCIATE ENGINEER	3
BUILDING MAINTENANCE LEAD	3
CHIEF OF POLICE	1
CHIEF FISCAL OFFICER	1
CITY ATTORNEY	1
CITY ENGINEER	1
CITY MANAGER	1
CODE ENFORCEMENT OFFICER	3
COMMUNITY DEVELOPMENT MANAGER	1
COST ACCOUNTANT	1
DEPUTY CITY ATTORNEY	1
DEPUTY CITY CLERK/RECORDS MANAGEMENT OFFICER	3
DEPUTY CITY CLERK I	3
DEPUTY CITY CLERK II	3
DEPUTY CITY TREASURER	1
DIRECTOR OF ADMINISTRATIVE SERVICES	1
DIRECTOR OF COMMUNITY DEVELOPMENT	1
DIRECTOR OF PUBLIC WORKS	1
DIRECTOR OF RECREATION & HUMAN SERVICES	1
DIRECTOR OF TRANSPORTATION	1
ECONOMIC DEVELOPMENT ANALYST	1
ECONOMIC DEVELOPMENT MANAGER	1
EQUIPMENT MAINTENANCE SUPERINTENDENT	3
EXECUTIVE ASSISTANT TO CHIEF OF POLICE	1
EXECUTIVE OFFICE ASSISTANT	1
FACILITIES MAINTENANCE SUPERVISOR	3
FAMILY CHILD CARE MANAGER	1
FINANCIAL SERVICES MANAGER	1

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FINANCIAL SERVICES TECHNICIAN 1
FLEET MAINTENANCE SUPERVISOR 2
GENERAL BUILDING INSPECTOR 3
GRAPHICS TECHNICIAN 2
HELP DESK TECHNICIAN 2
HOMELESS COORDINATOR 2
HUMAN RESOURCES ANALYST 2
HUMAN RESOURCES, SENIOR ANALYST 2
HUMAN RESOURCES MANAGER 2
HUMAN RESOURCES TECHNICIAN 2
INFORMATION TECHNOLOGY COORDINATOR 2
INFORMATION TECHNOLOGY MANAGER 2
INFORMATION TECHNOLOGY SUPERVISOR 2
INFORMATION TECHNOLOGY SYSTEMS ANALYST 2
JOINT POWERS AUTHORITY ACCOUNTANT 1
JUNIOR ACCOUNTANT 2
MEAL SERVICES COORDINATOR 2
PARK MAINTENANCE SUPERINTENDENT 3
PAYROLL / PERSONNEL TECHNICIAN 2
PAYROLL SPECIALIST 2
PLAN CHECK ENGINEER 1
PLANNING ASSISTANT 2
POLICE CAPTAIN 1
POLICE CHIEF 1
POLICE LIEUTENANT 1
PRINCIPAL CIVIL ENGINEER 1
PROGRAM COORDINATOR 2
PUBLIC INFORMATION OFFICER 1
PUBLIC WORKS SUPERINTENDENT 2
RECREATION & HUMAN SERVICES SUPERINTENDENT 3
RECREATION PROGRAM ADMINISTRATOR 1
RECREATION SERVICES MANAGER 3
RECREATION SUPERVISOR 2
RISK MANAGEMENT ANALYST 1
SENIOR ACCOUNTANT 1
SENIOR ACCOUNT CLERK 2
SENIOR ADMINISTRATIVE ANALYST 3
SENIOR PLANNER 1
STREET MAINTENANCE SUPERINTENDENT 3
TRANSIT ADMINISTRATIVE OFFICER 2
TRANSIT ADMINISTRATIVE SUPERVISOR 2
TRANSIT MAINTENANCE COORDINATOR 2
TRANSIT MAINTENANCE MANAGER 2
TRANSIT MARKETING COORDINATOR 2
TRANSIT OPERATIONS COORDINATOR 2
TRANSIT OPERATIONS MANAGER 2

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TRANSIT OPERATIONS OFFICER 2
TRANSIT PARTS/STOREROOM COORDINATOR 2
TRANSIT PLANNING AND SCHEDULING ANALYST 2
TRANSIT TRAINING AND SAFETY SUPERVISOR 2
TRANSPORTATION OPERATIONS SUPERVISOR 2
TRANSPORTATION ROUTE SUPERVISOR 2

COMMISSIONERS
Planning and Environmental Quality Commission 1

CONSULTANT
Consultant, as defined in Title 2, California Code of Regulations, §18704.6, shall be included in the list of designated employees and shall disclose pursuant to the broadest disclosure category in the code subject to the following limitation:

The City Manager may determine, in writing, that a particular consultant, although a "designated position," is hired to perform a range of duties that is limited in scope and thus is not required to fully comply with the disclosure requirements in this section. Such written determination shall include a description of the consultant's duties and, based upon the description, a statement of the extent of disclosure requirements. The City Manager's determination is a public record and shall be retained for public inspection in the same manner and location as this Conflict of Interest Code.

DISCLOSURE CATEGORIES

Category 1:

Persons in this category shall be required to disclose: investments; interests in real property and interests in real property held by business entities and trusts; income, loan income, and gifts; business positions; and commission income, income and loans to business entities and income from real property.

Category 2:

Persons in this category shall be required to disclose: investments; income; gifts; and business positions.

Category 3:

Persons in this category will be required to disclose: investments; interests in real property and interests in real property held by business entities or trusts; income; gifts; and business positions.

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 8.H
Section: CONSENT CALENDAR
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: ORDINANCE NO. 1846 SECOND READING, Relating to the Protection of Property During Demolition, Including a Determination that the Ordinance is Exempt from the Provisions of the California Environmental Quality Act Pursuant to the Common Sense Exemption Set Forth in Guidelines Section 15061(B)(3) and Under CEQA Guidelines Section 15305 (Class 5) for Minor Alterations in Land Use Limitations
CONTACT: COMMUNITY DEVELOPMENT

COUNCIL ACTION REQUIRED:

RECOMMENDATION AND STAFF SUMMARY:
Staff respectfully recommends that the City Council adopt Ordinance No. 1846, relating to the protection of property during demolition.
On December 13, 2022, Councilmember Tanaka introduced Ordinance No. 1846.
This Ordinance is categorically exempt from CEQA pursuant to the commonsense exemption set forth in Guidelines section 15061(b)(3) and section 15305 (Class 5) for minor alterations in land use limitations.

FINANCIAL IMPACT/COST:
None.

ATTACHMENTS:
Ordinance No. 1846.pdf

APPROVED:

_____
Clint Osorio, City Manager

ORDINANCE NO.1846

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, ADDING CHAPTER 15.52 TO TITLE 15, BUILDINGS AND CONSTRUCTION, OF THE GARDENA MUNICIPAL CODE RELATING TO THE PROTECTION OF PROPERTY DURING DEMOLITION

WHEREAS, the City Council of the City of Gardena desires to provide protection of persons and property during demolition of nearby structures;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. Chapter 15.52 is hereby added to the Gardena Municipal Code to read as follows:

15.52

PROTECTION OF PERSONS AND PROPERTY DURING DEMOLITION

15.52.010 Purpose.

The purpose of this chapter is to provide protection for persons and property during demolition activity of nearby structures.

15.52.020 Screening.

At the outset of demolition activities or at the otherwise earliest time it is feasible in the opinion of the Building Official, a protective screen shall be erected to the satisfaction of the Building Official between the demolition site and immediately adjoining properties, unless the Building Official determines that erection of a screen is not feasible or would serve no practical purpose.

15.52.030 Notice.

A. Prior to the commencement of any demolition of structures that requires a building permit, including the demolition of exterior walls or roofs, excavation that requires shoring or sandblasting, the owner or contractor shall provide notice by mail or personal delivery to the property owners and occupants located within one hundred (100) feet of the demolition site that demolition will occur. Said notice shall be provided in person to the affected property owners and occupants at least seven (7) days prior to any demolition taking place. If notice is mailed, it shall be sent no later than ten (10) days prior to any demolition taking place. The notice shall contain the following information:

1. Address where demolition will occur;
2. Date(s) and approximate times demolition will occur;

3. Name, address, telephone number and state license number of contractor;
4. Name, address and telephone number of the owner of the property on which demolition is to occur.

B. In addition to providing mailed notice, the same information shall be posted on the job site in a location that is accessible to the public on a sign that is a minimum of 2 feet by 3 feet with lettering at least 1-inch in size.

C. If the owner or the contractor fails to provide the required notice, the Building Official shall have the authority to stop the work until the notice is provided, in addition to any other remedies provided by this Code.

D. For purposes of this Chapter, demolition activity does not include reroofing of structures.

15.52.040 Damage to Property.

A. The Building Official shall have the authority to stop the demolition work at any time that in his or her opinion said demolition work has caused, is causing, or is about to cause, damage to adjacent or nearby properties. Said work shall not recommence until the time that the necessary corrections have been made so that no further damage will occur to the affected property, unless the Building Official determines that the damage will be corrected as provided in subsection B below, and written approval is obtained from the Building Official that said work can recommence.

B. If demolition work causes damage to adjacent or nearby properties, the Building Division shall withhold inspections of said work and stop work until (i) the damage to the affected property is repaired or repair work has commenced and is continued to be performed with due diligence until completed, or (ii) the affected property owner is compensated the cost of repair, or (iii) a documented agreement satisfactory to the Building Official is executed to assure repair of the damage at a more appropriate phase of the demolition. If there is a bona fide dispute between the owner of the damaged property and the party alleged to have caused said damage as to the cause of the damage, the method or scope of repair or the cost of the repair, work may resume and inspections provided only if the party performing the demolition work posts a bond with the City in an amount that the Building Official reasonably determines is sufficient to pay the cost of repair. Where there exists a bona fide dispute, the issues in contention are a civil matter beyond the authority of the City to resolve.

C. The bond called for in subsection B above shall be approved as to form by the City

Attorney and held by the City until the dispute is resolved between the parties or by a court of competent jurisdiction. In the event that the aggrieved party does not submit proof to the City that an action has in fact been filed within one (1) year after the issuance of the Certificate of Occupancy, then the City shall, unless good cause is shown, release the bond. The City shall provide thirty (30) days' written notice to the aggrieved party of its intent to release the bond.

SECTION 2. **CEQA**. This Ordinance is categorically exempt from CEQA pursuant to the common sense exemption set forth in Guidelines section 15061(b)(3) that CEQA only applies to projects which have the potential for causing a significant effect on the environment and where it can be seen with certainty that there is no possibility that the activity will have a significant effect, the activity is not subject to CEQA. This Ordinance enacts procedure and does not change the density, intensity, or allowed uses or would have other effects on the environment. For these same reasons, the Ordinance also qualifies for an exemption under CEQA Guidelines section 15305 (Class 5) for minor alterations in land use limitations in areas with an average slope of less than 20%. No part of Gardena has a slope in excess of 20%. The changes are not for any specific project and therefore will not impact any environmental resource of hazardous or critical concern, will not create cumulative impacts, or impacts to scenic highways, hazardous waste sites, or historical resources. Because this is an ordinance pertaining to citywide requirements there will not be any significant effects on the environment due to unusual circumstances. As such, staff is directed to file a Notice of Exemption pursuant to CEQA Guidelines sections 15061(b)(3) and 15305.

SECTION 3. Severability. If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this ordinance, or any part thereof is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portion of this ordinance or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof, irrespective of the fact that any one or more section, subsection, subdivision, paragraph, sentence, clause or phrase be declared unconstitutional.

SECTION 4. This Ordinance shall take effect on the thirty-first day after passage.

SECTION 5. Certification. The City Clerk shall certify the passage of this ordinance and shall cause the same to be entered in the book of original ordinances of said City; shall make a minute passage and adoption thereof in the records of the meeting at which time

the same is passed and adopted; and shall, within fifteen (15) days after the passage and adoption thereof, cause the same to be published as required by law, in a publication of general circulation.

PASSED, APPROVED AND ADOPTED this ____ day of _____, 2022.

_____
TASHA CERDA, Mayor

ATTEST:

_____
MINA SEMENZA, City Clerk

APPROVED AS TO FORM:

_____
LISA E. KRANITZ, Assistant City Attorney

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 8.I
Section: CONSENT CALENDAR
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: RESOLUTION NO. 6610, Entering into an Agreement with California Department of Social Services and Designating Authorized Signatories
CONTACT: RECREATION & HUMAN SERVICES

COUNCIL ACTION REQUIRED:

RECOMMENDATION AND STAFF SUMMARY:
Staff respectfully recommends that Council approve Resolution 6610 which expresses a wish to enter in an agreement with the California Department of Social Services for funding of the Family Child Care Program and designates authorized signatories for fiscal year 2023-34.

FINANCIAL IMPACT/COST:
Continued funding for Family Child Care Program for FY 2023-24. Amount is not yet determined and dependent on the State budget but is anticipated to be similar to FY 2022-23 funding which is $3,696,440.

ATTACHMENTS:
Resolution 6610.pdf

APPROVED:

_____
Clint Osorio, City Manager

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RESOLUTION NO. 6610

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, TO ENTER INTO AN AGREEMENT WITH THE CALIFORNIA DEPARTMENT OF SOCIAL SERVICES AND DESIGNATE AUTHORIZED SIGNATORIES

WHEREAS, the City of Gardena wishes to enter into an agreement with the California Department of Social Services which provides funds for child care and child development services, and;

WHEREAS, it is necessary that the City of Gardena designate and authorize a representative to sign the transaction in order to administer said services and documents for fiscal year 2023-24.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, DOES HEREBY FIND, DETERMINE, AND RESOLVE, AS FOLLOWS:

SECTION 1. Designates the following persons listed below as authorized signatories on behalf of the City Council:

Clint Osorio, City Manager Signature _____

Stephany Santin, Director of Recreation and Human Services (deemed Executive Director for CDSS programs) Signature Stephany Santin

SECTION 2. That this Resolution shall be effective immediately.

BE IT FURTHER RESOLVED that the City Clerk shall certify to the passage and adoption of this Resolution; shall cause the same to be entered among the original Resolutions of said City; and shall make a minute of the passage and adoption thereof in the records of the proceedings of the City Council of said City in the minutes of the meeting at which the same is passed and adopted.

Passed, approved, and adopted this 10th day of January, 2023.

_____
TASHA CERDA, Mayor

ATTEST:

_____
MINA SEMENZA, City Clerk

DocuSign Envelope ID: 73F2DE73-C286-47EA-82C1-875EB08FC446

APPROVED AS TO FORM:

Carmen Vasquez

CARMEN VASQUEZ, City Attorney

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 8.J
Section: CONSENT CALENDAR
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: Approve Agreement with Luminator Technology Group for Maintenance of Bus Cameras
CONTACT: TRANSPORTATION

COUNCIL ACTION REQUIRED:

RECOMMENDATION AND STAFF SUMMARY:
In 2014, GTrans installed the Luminator Technology Group, formerly known as Apollo, vehicle security camera surveillance system on its buses, and contracted with Luminator for the maintenance and monitoring of this system for a total of 8 years under the original contract. GTrans wishes to contract with Luminator for 2 years with 3 one-year options under a new maintenance and monitoring contract with an additional contingency for unplanned service calls and equipment. The maintenance contract will include daily monitoring of logs, on-site repair with prioritized services, two fleet inspections annually and will, at present, cover 57 vehicles with the option to add additional vehicles as needed.

Luminator provides an all-in-one solution for vehicle monitoring systems. Luminator manufactures, designs, installs, warranties, and maintains their systems. We've worked with Luminator to implement their security camera systems on several of our vehicle types over the years and Luminator is the most knowledgeable when it comes to GTrans' practices, needs, and equipment. Therefore we wish to continue to contract with Luminator for their services and expertise with our equipment.

Luminator has provided pricing for each of the base and option years covering GTrans' base number of vehicles, along with the cost for additional vehicles. Pricing is also provided should GTrans wish to include additional vehicles in subsequent years. GTrans has determined overall pricing to be fair and reasonable. GTrans wishes to include an additional $5,000 per year (total of $25,000) to accommodate unplanned service calls and equipment required during each year. These funds would only be used with advanced authorization by GTrans staff.

Gold Service Contract	Total

Base Year 1	$34,200
Base Year 2	$38,400
Option Year 1	$44,160
Option Year 2	$50,752
Option Year 3	$58,368
Total:	$225,880

Therefore, it is recommended that Council authorizes a contract with Luminator for two base years with three, one-year options, at a five-year cost of $225,800 plus an additional $25,000 ($5,000 per year) for additional work/service as required, for a total of $250,880.

FINANCIAL IMPACT/COST:

Funds for the first two years of service and associated number of vehicles are included in the FY23 and FY24 budgets previously approved by the Council. Funds for Option years will be included in subsequent budgets for Council consideration. There is no impact to the General Fund.

ATTACHMENTS:

Agreement - City of Gardena Agreement with Luminator.pdf
Attachment A - Specifications and Scope of Work.pdf
Attachment A-1 - Contract Vehicles.pdf
Attachment A-2 - Preventable Maintenance Checklist.pdf
Attachment A-3 - Luminator Warranty.pdf
Attachment A-4 - Repair Escalation Process.pdf
Attachment B - Luminator Quotation (1.3.23).pdf

APPROVED:

_____

Clint Osorio, City Manager

AGREEMENT BETWEEN
THE CITY OF GARDENA
AND
LUMINATOR TECHNOLOGY GROUP, INC.

This contract, hereinafter referred to as "Agreement", is entered into by and between THE CITY OF GARDENA ("City") and Luminator Technology Group, Inc. ("Consultant"). Based on the mutual promises and covenants contained herein, the Parties hereto agree as follows:

1. Recitals.

A. City is desirous of obtaining services to service and maintain bus security camera systems.

B. Consultant is qualified by virtue of experience, training, education and expertise to provide these services.

C. City has determined that the public interest, convenience and necessity require the execution of this Agreement.

2. Services.

A. The services to be performed by Consultant shall consist of the scope of services outlined in Attachment A "Specifications and Scope of Work", and any associated addendum, incorporated herein by reference, unless otherwise instructed by City.

B. The Services shall be performed in accordance with Attachment A "Specifications and Scope of Work". Consultant shall not be liable for any failure or delay in furnishing proposed services resulting from fire, explosion, flood, storm, Act of God, governmental acts, orders or regulations, hostilities, civil disturbances, strikes, labor difficulties, difficulty in obtaining parts, supplies, or shipping facilities, inability to obtain or delays in obtaining suitable material or facilities required for performance, temporary unavailability of qualified personnel, failure by City to provide appropriate access to equipment or personnel, or other causes beyond Consultant's reasonable control.

3. Contract Documents. The Contract Documents, which constitute the entire agreement between City and Consultant, are enumerated as follows: City of Gardena Agreement with Luminator (this agreement); Attachment A "Specifications and Scope of Work" in its entirety including its sub-attachments (Attachments A-1 through A-4); Attachment B "Luminator Quotation." These form the Contract, and all are as fully part of the Contract as if attached to this Agreement or repeated herein. In the event of any inconsistency between the terms of the proposal and this agreement, the following order of precedence shall apply with the higher documents taking precedence over the lower documents: City of Gardena Agreement with Luminator (this agreement); Attachment A "Specifications and Scope of Work" in its entirety; Attachment B "Luminator Quotation."

4. Additional Services. If City determines that additional services are required to be provided by Consultant in addition to the Services set forth above, City shall authorize Consultant to perform such additional services in writing ("Additional Services"). Such Additional Services shall be specifically described and approved by City in writing prior to the performance thereof. Consultant shall be compensated for such Additional Services in accordance with the amount agreed upon in writing by the Parties. No compensation shall be paid to Consultant for Additional Services which are not specifically approved by City in writing.

5. Agreement Administrator. For purposes of this Agreement, City designates Rachel Yoo as the

Agreement Administrator who shall monitor Consultant's performance under this Agreement. All notices, invoices or other documents shall be addressed to the Agreement Administrator, as well as all substantive issues relating to this contract. City reserves the right to change this designation upon written notice to Consultant.

6. Consultant's Proposal. This Agreement shall include and incorporate therein Attachment A, "Specifications and Scope of Work" incorporated herein by reference. In the event of any inconsistency between the terms of the proposal and this Agreement, this Agreement shall govern.

7. Timing of Performance. Time is of the essence with respect to Consultant's performance of the Services required by this Agreement. Consultant shall diligently and timely pursue and complete the performance of the Services required of it by this Agreement City, in its sole discretion, may extend the time for performance of any Service.

8. Compensation. Compensation for the Services shall be billed as set forth in Attachment B "Luminator Quotation", attached hereto. The Compensation is inclusive of all costs that may be incurred by Consultant in performance of the Services, including but not limited to such items as travel, copies, delivery charges, phone charges, and facsimile charges.

9. Term of Agreement/Termination.

A. This Agreement shall be effective as of the date of execution by the City and shall remain in effect until all Services are completed or until terminated as provided for herein.

B. City may terminate this Agreement without cause by providing written notice to Consultant not less than three days prior to an effective termination date. City's only obligation in the event of termination will be payment of fees and allowed expenses incurred up to and including the effective date of termination.

C. Unless for cause or a Force Majeure event, Consultant may not terminate this Agreement.

D. Upon receipt of a termination notice, Consultant shall: (1) promptly discontinue all Services, unless the notice directs otherwise; and (2) within thirty (30) days, deliver to City all files, data, reports, estimates, summaries, and such other information and materials as may have been accumulated or prepared to date by Consultant in performing the Services under this Agreement, whether completed or in progress. Consultant shall provide these documents by both hard copy and in electronic format if available. In the event of termination for other than cause attributable to Consultant, Consultant shall be entitled to reasonable compensation for the services it performs up to the date of termination and shall be deemed released from liability for any work assigned but not completed as of the effective date of termination.

10. Invoices and Payments.

A. Payment shall be made upon receipt and approval of invoices for Services rendered. In order for payment to be made, Consultant's invoice must include an itemization as to the services rendered, date(s) of service, direct and/or subcontract costs, and be submitted on an official letterhead or invoice with Consultant's name, address, and telephone number referenced.

B. The Agreement Administrator shall review the invoices to determine whether services performed and documents submitted are consistent with this Agreement. Payment shall be made within forty-five (45) days following receipt of the invoice or the Agreement Administrator shall provide Consultant with a written statement objecting to the charges and stating the reasons therefore. Notwithstanding the preceding sentence, City shall render payment for all non-contested charges.

C. Payment by City under this Agreement shall not be deemed a waiver of defects, even if such defects were known to City at the time of payment.

11. Records/Audit.

A. Consultant shall be responsible for ensuring accuracy and propriety of all billings and shall maintain all supporting documentation for a minimum of three (3) years from the completion date of the Services under this agreement the following records:

1. All accounts and records, including personnel, property and financial, adequate to identify and account for all costs pertaining to this Agreement and assure proper accounting for all funds.

2. Records which establish that Consultant and any subconsultant who renders Services under this Agreement are in full compliance with the requirements of this Agreement and all federal, state and local laws and regulations.

3. Any mutually agreeable additional records deemed necessary by City to assume verification of full compliance with this Agreement.

B. City shall have the right to audit Consultant's invoices and all supporting documentation for purposes of compliance with this Agreement for a period of three years following the completion of Services under this Agreement.

C. Upon reasonable notice from City or any other governmental agency, Consultant shall cooperate fully with any audit of its billings conducted by, or of, City and shall permit access to its books, records and accounts as may be necessary to conduct such audits.

12. Successors and Assignment. This Agreement covers professional services of a specific and unique nature. Except as otherwise provided herein, Consultant shall not assign or transfer its interest in this Agreement or subcontract any services to be performed without amending this Agreement. This Agreement shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

13. Change in Name, Ownership or Control. Consultant shall notify the Agreement Administrator, in writing, of any change in name, ownership or control of Consultant's firm or subconsultant. Change of ownership or control of Consultant's firm may require an amendment to the Agreement.

14. Key Personnel. City has relied upon the professional training and ability of Consultant to perform the services hereunder as a material inducement to enter into this Agreement. Consultant shall provide properly skilled professional and technical personnel to perform all services under this Agreement. In the event that City, in its sole discretion, at any time during the Agreement, desires the removal of any person or persons assigned by Consultant to perform Services pursuant to this Agreement, Consultant shall immediately comply with any such request, subject to compliance with applicable state and federal law and any relevant rules and regulations promulgated thereunder.

15. Use of Materials.

A. City shall make available to Consultant such materials from its files as may be required by Consultant to perform Services under this Agreement. Such materials shall remain the property of City while in Consultant's possession. Upon termination of this Agreement and payment of outstanding invoices of Consultant, or completion of work under this Agreement, Consultant shall return to City any property of City in its possession and any calculations, notes, reports, electronic files, or other materials prepared by Consultant in the course of performance of this Agreement.

B. City may utilize any material prepared or work performed by Consultant pursuant to this Agreement, including computer software, in any manner, which City deems proper without additional compensation to Consultant. Consultant shall have no responsibility or liability for any revisions, changes, or corrections made by City, or any use or reuse pursuant to this paragraph unless Consultant accepts such responsibility in writing. Furthermore, City shall defend, indemnify and hold Consultant, its affiliates and each

of their respective officers, directors, employees, affiliates, agents and customers (each an “Indemnified Party”) harmless from and against any and all claims, losses, liabilities, damages, costs and expenses (including attorneys’ fees) arising from or related to this Section 14.b.

16. Confidentiality.

Consultant acknowledges that some of the material and information that may come into its possession or knowledge in connection with this Agreement or its performance may consist of information that is exempt from disclosure to the public or other unauthorized persons under either state or federal statutes ("Confidential Information"). Confidential Information includes, but is not limited to, names, addresses, Social Security numbers, e-mail addresses, telephone numbers, financial profiles, credit card information, driver's license numbers, medical data, law enforcement records, agency source code or object code, agency security data, or information identifiable to an individual that relates to any of these types of information. Consultant agrees to hold Confidential Information in strictest confidence and not to make use of Confidential Information for any purpose other than the performance of this Agreement, to release it only to authorized employees or Sub-consultants requiring such information for the purposes of carrying out this Agreement, and not to release, divulge, publish, transfer, sell, disclose, or otherwise make the information known to any other party without City's express written consent or as provided by law. Consultant agrees to release such information or material only to employees or Sub-consultants who have signed a nondisclosure agreement, the terms of which have been previously approved by City. Consultant agrees to implement physical, electronic, and managerial safeguards to prevent unauthorized access to Confidential Information.

"Personal information" including, but not limited to, "Protected Health Information" (PHI) under Health Insurance Portability And Accountability Act (HIPAA), individuals' names, addresses, phone numbers, birth dates, and social security numbers collected, used, or acquired in connection with this Agreement shall be protected against unauthorized use, disclosure, modification or loss.

HIPAA establishes national minimum standards for the use and disclosure of certain health information. The Consultant must comply with all HIPAA requirements and rules when determined applicable by the City. If City determines that (1) City is a "covered entity" under HIPAA, and that (2) Consultant will perform "business associate" services and activities covered under HIPAA, then at City's request, Consultant agrees to execute City's Agreement in compliance with HIPAA.

Consultant shall ensure its directors, officers, employees, Sub-consultants or agents use personal information solely for the purposes of accomplishing the services set forth herein. Consultant and its Sub-consultants agree not to release, divulge, publish, transfer, sell or otherwise make known to unauthorized persons personal information without the express written consent of the City or as otherwise required by law.

Any breach of this provision may result in termination of the Agreement and demand for return of all personal information. Moreover, Consultant will indemnify and hold the City harmless from and against all losses and damages resulting from any unauthorized or improper disclosure, dissemination or use of the information as a result, in whole or in part, of Consultant’s action or inaction.

17. Nonuse of Intellectual Property of Third Parties. Consultant shall not use, disclose or copy any intellectual property of any third parties in connection with work carried out under this Agreement, except for intellectual property for which Consultant has a license. Consultant shall indemnify and hold City harmless against all claims raised against City based upon allegations that Consultant has wrongfully used intellectual property of others in performing work for City, or that City has wrongfully used intellectual property developed by Consultant pursuant to this Agreement.

18. Ownership of Work Product. All documents or other information created, developed, or received by Consultant shall, for purposes of copyright law, be deemed worked made for hire for City by Consultant and shall be the sole property of City. Consultant shall provide City with copies of these items upon demand, and in any event, upon termination of this Agreement.

19. Legal Requirements.

A. Consultant shall secure and maintain all licenses or permits required by law, including a City business license, and shall comply with all ordinances, laws, orders, rules, and regulations pertaining to the work.

B. Consultant warrants that it shall perform the services required by this Agreement in compliance with all applicable Federal and California employment laws, including, but not limited to, those laws related to minimum hours and wages; occupational health and safety; fair employment and employment practices; workers' compensation; and all other Federal, State and local laws and ordinances applicable to the services required under this Agreements.

C. Consultant covenants that there shall be no discrimination based upon race, color, creed, religion, sex, marital status, age, handicap, national origin or ancestry, or any other category forbidden by law in performance of this Agreement.

20. Conflict of Interest and Reporting.

A. Consultant shall at all times avoid conflicts of interest or the appearance of a conflict of interest in the performance of this Agreement. If required, Consultant shall comply with the City's Conflict of Interest reporting requirements. Consultant understands that pursuant to Gardena Municipal Code sections 2.24.020H and 2.24.025G, it is forbidden to make any contribution to a candidate or committee of a candidate for a municipal office of the City, or to an officeholder, until the completion of services to be performed under this Agreement.

B. Consultant and its representatives shall refrain from lobbying City of Gardena officials, employees and representatives for the duration of this Agreement.

21. Guarantee and Warranty. Consultant warrants to City that the material, analysis, data, programs and Services to be delivered or rendered hereunder will be of the kind and quality designated and will be performed by qualified personnel. Without waiver of City's other rights or remedies, City may require Consultant to re-perform any of said services, which were not performed in accordance with these standards as evident by a failed audit event as may be mutually agreed upon. Consultant shall perform the remedial services at its sole expense to the extent that the failure are caused by a manufacturing or design defect, negligent failure to warn, negligent installation, or negligent Service with respect to products manufactured by Consultant and supplied under this Agreement.

22. Insurance.

A. Commencement of Work. Consultant shall not commence work under this Agreement until it has obtained City approved insurance. Before beginning work hereunder, during the entire period of this Agreement, for any extensions hereto, and for periods after the end of this Agreement as may be indicated below, Consultant must have and maintain in place all of the insurance coverage required in this Section. Consultant's insurance shall comply with all items specified by this Agreement. Any subcontractors shall be subject to all of the requirements of this Section and Consultant shall be responsible to obtain evidence of insurance from each subcontractor and provide it to City before the subcontractor commences work. Alternatively, Consultant's insurance may cover all subcontractors.

B. Insurance Company Requirements. All insurance policies used to satisfy the requirements imposed hereunder shall be issued by insurers admitted to do business in the State of California. Insurers shall

have a current Best's rating of not less than A-: VII, unless otherwise approved by City.

C. Coverage, Limits and Policy Requirements. Consultant shall maintain the types of coverage and limits indicated below:

1. Commercial General Liability Insurance - a policy for occurrence coverage for bodily injury, personal injury and property damage, including all coverage provided by and to the extent afforded by Insurance Services Office Form CG 2010 ed. 10/93 or 11/85, with no special limitations affecting City. The limit for all coverage under this policy shall be no less than one million dollars ($1,000,000.00) per occurrence.

2. General Auto Liability Insurance - a policy including all coverage provided by and to the extent afforded by Insurance Services Office form CA 0001, ed. 12/93, including hired and non-owned autos with no special limitations affecting City. The limit for bodily injury and property damage liability shall be no less than one million dollars ($1,000,000.00) per accident.

3. Worker's Compensation and Employer's Liability Insurance - a policy which meets all statutory benefit requirements of the Labor Code, or other applicable law, of the State of California. The minimum coverage limits for said insurance shall be no less than one million dollars per claim. The policy shall be issued by an insurance company which is admitted to do business in the State of California and shall contain a clause that the policy may not be canceled without thirty (30) days prior written notice, return receipt requested, is mailed to City.

4. Professional Errors & Omissions - a policy with minimum limits of one million dollars ($1,000,000.00) per claim and aggregate. This policy shall be issued by an insurance company which is admitted to do business in the State of California and shall contain a clause that the policy may not be canceled until thirty (30) days written notice, unless cancelled for non-payment, then ten (10) calendar days notice shall be given, is mailed to City.

5. Policy Requirements. The policies set forth above shall comply with the following, as evidenced by the policies or endorsements to the policies:

a. The City, its appointed and elected officers, employees, agents and volunteers shall be added as additional insured to the policy.

b. The insurer shall agree to provide City with thirty (30) days prior written notice, of any cancellation, non-renewal or material change in coverage, unless cancelled for non-payment, then ten (10) calendar days notice shall be given.

c. For any claims with respect to the Services covered by this Agreement, Consultant's insurance coverage shall be primary insurance as respects the City, its elected and appointed officers, employees, agents and volunteers. Any insurance or self-insurance maintained by the City, its elected and appointed officers, employees, agents and volunteers shall be excess of Consultant's insurance and shall not contribute with it.

D. Additional Requirements. The procuring of such required policies of insurance shall not be construed to limit Consultant's liability hereunder or to fulfill the indemnification provisions and requirements of this Agreement. There shall be no recourse against City for payment of premiums or other amounts with respect thereto. City shall notify Consultant in writing of changes in the insurance requirements. If Consultant does not deposit copies of acceptable insurance policies or endorsements with City incorporating such changes within sixty (60) days of receipt of such notice, Consultant shall be deemed in default hereunder.

E. Deductibles. Any deductible or self-insured retention over $25,000 per occurrence must be declared to and approved by City. Any deductible exceeding an amount acceptable to City shall be subject to the following changes: either the insurer shall eliminate or reduce such deductibles or self-insured retentions

with respect to City, its officers, employees, agents and volunteers (with additional premium, if any, to be paid by Consultant); or Consultant shall provide satisfactory financial guarantee for payment of losses and related investigations, claim administration and defense expenses.

F. Verification of Compliance. Consultant shall furnish City with original policies or certificates and endorsements effecting coverage required by this Agreement. The endorsements are to be signed by a person authorized by the insurer to bind coverage on its behalf. All endorsements are to be received and approved by City before work commences. Not less than fifteen (15) days prior to the expiration date of any policy of insurance required by this Agreement, Consultant shall deliver to City a binder or certificate of insurance with respect to each renewal policy, bearing a notation evidencing payment of the premium therefore, or accompanied by other proof of payment satisfactory to City. Consultant shall provide full copies of any requested policies to City within three (3) days of any such request by City.

G. Termination for Lack of Required Coverage. If Consultant, for any reason, fails to have in place, at all times during the term of this Agreement, including any extension hereto, all required insurance and coverage, City may immediately obtain such coverage at Consultant's expense and/or terminate this Agreement.

23. Indemnity.

A. Consultant shall defend, indemnify, and hold harmless the City, including its officials, officers, employees, and agents from and against all claims, suits, or causes of action for injury to any person or damage to any property arising out of any intentional or negligent acts or errors or omissions to act by Consultant or its agents, officers, employees, subcontractors, or independent contractor, in the performance of its obligations pursuant to this Agreement. Consultant has no obligation to indemnify and hold the City harmless for damages caused by: (i) The City's fault or legal expenses incurred by the City in defending itself against suits seeking damages caused by the City's fault or (ii) any product modification not authorized in writing by Consultant. The City may retain counsel but at the City's expense. This indemnity shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by Consultant. This indemnity shall not apply if the claim arises out of the sole negligence or willful misconduct of City, its officers, agents, employees or volunteers.

B. The City will indemnify and hold Consultant harmless from third party damages that Consultant becomes legally obligated to pay related to bodily injury or damage to real or tangible personal property to the extent that the damages are caused by the City's (a) misuse or negligent use of the product; and /or (b) use of the product in a manner or environment, or for any purposes, for which Consultant did not design it, or in violation of Consultant's recommendations or instructions. Consultant may retain counsel at Consultant's expense.

C. No official, employee, agent or volunteer of City shall be personally liable for any default or liability under this Agreement.

D. The above obligations are conditional on the indemnified party providing the indemnifying party prompt written notice of the claim after receiving notice of it, allowing the indemnifying party the option to control defense and disposition of the claim, and reasonably cooperating with the indemnifying party in the defense. The indemnifying party will not be responsible for any compromise made without its consent,

24. Consequential Damages

A. Neither party shall be liable hereunder for special or consequential losses or damages of any kind or nature whatsoever, including but not limited to lost profits, lost records or data, lost savings, loss of use of facility or equipment, loss by reason of facility shut-down or non-operation or increased expense of operations, or other costs, charges, penalties, or liquidated

damages, regardless of whether arising from breach of contract, warranty, tort, strict liability or otherwise, even if advised of the possibility of such loss or damage, or if such loss or damage could have been reasonably foreseen.

B. Neither party's liability shall be limited by this Section with respect to claims arising from breach of the confidentiality obligations of this Agreement or arising from such party's infringement or misappropriation of the other party's intellectual property rights.

25. Independent Contractor. Consultant agrees to furnish consulting services in the capacity of an independent contractor and neither Consultant nor any of its employees shall be considered to be an employee or agent of City.

26. Force Majeure. In the event performance of this Agreement, or any obligation hereunder, is either directly or indirectly prevented, restricted, or interfered with by reason of fire, flood, earthquake or like acts of God, wars, revolution, civil commotion, explosion, pandemic's, acts of public enemy, embargo, acts of the government in its sovereign capacity, labor difficulties, including without limitation, strikes, slowdowns, picketing, or boycotts, unavailability of equipment, parts and/or materials from vendor, price changes of greater than 5% for equipment, parts and/or materials, changes requested by City, or any other circumstances beyond the reasonable control and without the fault or negligence of the Party affected, the Party affected, upon giving prompt notice to the other Party, shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction, or interference (and the other Party shall likewise be excused from performance of its obligations on a day-to-day basis until the delay, restriction or interference has ceased); provided however, that the Party so affected shall use diligent efforts to avoid or remove such causes of non-performance and both Parties shall proceed whenever such causes are removed or cease.

27. PERS Eligibility Indemnification. In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement claims or is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

Notwithstanding any other agency, state or federal policy, rule, regulation, law or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing service under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any claims to, any compensation, benefit, or any incident of employment by City, including but not limited to eligibility to enroll in PERS as an employee of City and entitlement to any contribution to be paid by City for employer contribution and/or employee contributions for PERS benefits.

28. Notices. Any notice or communication given under this Agreement shall be effective when deposited, postage prepaid, with the United States Postal Service and addressed to the contracting parties. Name, address, telephone and facsimile numbers of the parties are as follows:

City of Gardena – GTrans
Attn: Rachel Yoo
13999 S. Western Avenue
Gardena, California, 90249
Email: ryoo@gardenabus.com

Luminator Technology Group, Inc.
Attn: Gaytha Adams
900 Klein Road
Plano, Texas, 75074
Email: Gaytha.Adams@luminator.com

Either party may change the information to which notice, or communication is to be sent by providing advance

written notice to the other party.

29. Severability. If any provision of this Agreement shall be held illegal, invalid, or unenforceable, in whole or in part, such provision shall be modified to the minimum extent necessary to make it legal, valid, and enforceable, and the legality, validity, and enforceability of the remaining provisions shall not be affected thereby.

30. Jurisdiction and Venue. This Agreement shall be deemed a contract under the laws of the State of California and for all purposes shall be interpreted in accordance with such laws. Both parties hereby agree and consent to the exclusive jurisdiction of the courts of the State of California and that the venue of any action brought hereunder shall be Los Angeles County, California.

31. Waiver. No delay or failure by either Party to exercise or enforce at any time any right or provision of this Agreement shall be considered a waiver thereof or of such Party's right thereafter to exercise or enforce each and every right and provision of this Agreement. To be valid a waiver shall be in writing but need not be supported by consideration. No single waiver shall constitute a continuing or subsequent waiver.

32. Entire Agreement.

A. This writing contains the entire agreement of the Parties relating to the subject matter hereof; and the Parties have made no agreements, representations, or warranties either written or oral relating to the subject matter hereof which are not set forth herein. Except as provided herein, this Agreement may not be modified or altered without formal amendment thereto.

B. Notwithstanding the foregoing, and to realize the purpose of this Agreement, the Agreement Administrator may issue a written modification to the Scope of Work, if this modification will not require a change to any other term of this Agreement.

33. Joint Drafting. Each party acknowledges that it has had an adequate opportunity to review each and every provision in this Agreement and to submit the same to counsel and other consultants for review and comment and that the parties jointly drafted this Agreement. No provision of this Agreement or any Assignment shall be construed more strictly against one party than the other party by reason that one or the other party proposed, drafted or modified such provision or any other existing or proposed provision.

34. Public Records Act Disclosure. Consultant has been advised and is aware that this Agreement and all reports, documents, information and data, including, but not limited to, computer tapes, discs or files furnished or prepared by Consultant, or any of its subcontractors, pursuant to this Agreement and provided to City may be subject to public disclosure as required by the California Public Records Act (California Government Code section 6250 *et seq*.). Exceptions to public disclosure may be those documents or information that qualify as trade secrets, as that term is defined in the California Government Code section 6254.7, and of which Consultant informs City of such trade secret. The City will endeavor to maintain as confidential all information obtained by it that is designated as a trade secret. The City shall not, in any way, be liable or responsible for the disclosure of any trade secret including, without limitation, those records so marked if disclosure is deemed to be required by law or by order of the Court.

35. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original. All counterparts shall be construed together and shall constitute one agreement.

36. Authority to Execute. The persons executing this Agreement on behalf of the parties warrant that they are duly authorized to execute this Agreement.

37. Attorney's Fees. In the event that legal action is necessary to enforce the provisions of this Agreement, or to declare the rights of the parties hereunder, the parties agree that the prevailing party in the legal action shall be entitled to recover attorney's fees and court costs from the opposing party.

IN WITNESS WHEREOF, the parties have hereunto affixed their names as of the day and year written below.

CITY OF GARDENA

By _____
Tasha Cerda
Mayor

Date _____

ACCEPTED: LUMINATOR TECHNOLOGY GROUP

By _____
Nima Ostad
Vice President of Sales

Date _____

APPROVED AS TO FORM:

_____
Carmen Vasquez
City Attorney

ATTACHMENT A – SPECIFICATIONS AND SCOPE OF WORK

Maintenance of On-Board Video Surveillance System (OBVSS)

This Statement of Work ("SOW", "Attachment") by and between **Luminator Technology Group, Inc.** ("Contractor") and **The City of Gardena** ("City") and is governed by the terms and conditions of the Attachment. Capitalized term used but not defined herein will have the meanings assigned to them in this Attachment. Contractor and City are hereinafter referred to jointly as the "Parties" and each individually as a "Party".

Contractor shall provide services ("Services") and deliverables ("Deliverables") as set forth herein.

I) BACKGROUND/OBJECTIVE

The following requirements are for a Maintenance of On-Board Video Surveillance System (OBVSS) between City and Contractor. The equipment for maintenance includes a Bus Security Camera System comprised of fixed onboard cameras and digital video recorders (DVRs) with removable storage. Any OBVSS out of warranty or falling out of warranty during the term of Resultant Agreement (having the meaning "the final contract embodying all contract documents, terms, conditions and obligations") shall be covered under this Attachment. Contractor shall provide pricing for the vehicles falling out warranty appropriately. Contractor shall also ensure there are enough technicians to perform the work as the fleet size increases or ages and shall add or remove technicians as needed. Notwithstanding anything to the contrary, Contracted repairs and services will be covered under the Resultant Agreement.

The objective of this SOW is to preserve and maintain the OBVSS system in a complete and continually functioning condition for which the system was designed. To support this goal, Contractor shall ensure that the maintenance and repair services described in this scope are of the outmost quality, and repairs are performed per manufacturer specifications and in a timely fashion to get the system back to the green operational status light. Sub-standard services shall be considered a breach or failure to perform, and the City reserves the right to terminate the SOW for default. Contractor shall coordinate closely with City personnel on all work orders for best times and locations to perform services so as not to disrupt the normal functions of City operations and existing OBVSS system or have parts of the existing OBVSS system non-operational.

The Contractor agrees to provide the post-warranty maintenance, repair, and support services for the City's fleet of vehicles as specified in this SOW.

II) CITY DUTIES:

1. The City will request all Services via Contractor's supplied portal (Zendesk) 24 hours a day, seven (7) days a week including holidays. Contractor will adhere to the response time defined in this

SOW to conduct repairs to restore services and mitigate loss or damage to City property.

2. The City will provide reasonable workspace accommodations for system repairs.
3. The City shall make every effort to accommodate Contractor's testing activities. For clarity, the City operations activities shall have a priority over Contractor activities.

III) <u>CONTRACTOR DUTIES:</u>

1. Contractor shall supply labor including services for parts replacement, troubleshooting, documentation/reporting, and inspections for the contract period for equipment supplied in response to this SOW.
2. Services shall conform to the highest standard of commercially accepted practice for the class of work and shall result in a neat and finished appearance.
3. Where new equipment is replacing old equipment, Contractor is responsible for removing the existing equipment and doing appropriate repair work necessary to meet industry standards. All equipment removed or salvaged in conjunction with replacements (other than cabling and wires) must be returned to the City, along with a packaging slip describing where the parts were taken from, who replaced them and under what work order number.
4. Contractor shall provide all tools, supplies parts and software necessary, all technical resources including supervision and labor to provide transit OBVSS post warranty maintenance, repair, and parts support services. Contractor shall provide training on how to use and utilize the Contractor's service portal as needed by City personnel.
5. Contractor shall provide pricing options that include on-site and or remote support to maintain Contractor provided OBVSS and wireless communication systems for identified vehicles in Attachment A-1 "Contract Vehicles". The operational status of the vehicle's service shall be provided by email and included in service portal at the end of the onsite response to requested services while onsite.
6. Contractor should provide access to a service portal for requested repairs status. The information shall include but not limited to what bus was worked on, what work was performed in detail including reasons on component or system failure, date of when work was started and completed, name of technician, and serial numbers of faulty and replacement parts if parts swapped.
7. Manage requests and tracking number of each equipment's RMA.
8. Upon the City's approval and support, conduct on-site or remote software upgrades as necessary to mSET server.
9. On-site review and validation of system functionality upon receipt of each new bus build from an OEM at no cost. In service vehicles that were removed from service for 6 months that want to be added into the service contract will require an inspection of the OBVSS system for operational condition and approval by Luminator. Associated cost is referenced in Attachment B "Luminator Quotation".
10. Contractor shall comply with all known safety and security policies of the City.
11. Contractor shall address all critical failure, as further defined hereunder:
    a. OBVSS critical failure is primarily impacting the OBVSS system, not able to record onboard

data. Data includes video and audio data that is to be recorded onto the primary removable hard drive recording media.

b. OBVSS is considered critical if a DVR record status indicator(s) on the DVR is out or displays no active recording activity.
c. Cameras are a critical system component since their primary function is capture and recorded video and associated audio to the OBVSS. Fixed-route vehicles that have five (5) or more video losses in seven (7) days would warrant a non-critical service call. Camera(s) with a video loss and a red status light would be considered critical service call. Non-fixed route vehicles with a reported video loss would be considered non-critical. Fleet system failure is the failure of OBVSS systems failing to record onboard data affecting 25% of the fleet or greater individually or a combination of onboard OBVSS and camera systems.
d. Fleet management software critical failure is defined as failure of fleet management software concurrently failing to receive onboard recorded data affecting 10% of the fleet for Contractor managed on premise or hosted server solutions.
e. Failure of Contractor provided routers concurrently failing affecting 10% of the fleet.
f. Fleet management software failing to concurrently download custom and or automated clip request affecting greater than 10% of the fleet.
g. GPS data failing to provide speed and GPS location data affecting greater than 10% of the fleet.

IV) CONTRACTOR DELIVERABLES

1. Description of Deliverables - Contractor shall develop, complete and provide Services to ensure compliance with the following Deliverable(s) in relations to specifications (Section VI):
    a. Contractor shall provide both preventative maintenance and unscheduled repairs, as outlined within Attachment A-4 "Repair Escalation Process", on the Fleet On- Board Video Surveillance System (OBVSS) inclusive but not limited to: 1) provide all transit onboard video surveillance system extended warranty; and 2) post warranty maintenance, repair and support services including non-warranty related repair services. Furthermore, additional repairs may be requested by the City for OBVSS equipment resulting from such incidents involving vandalism or accidental damage by issuing a purchase order.
    b. Contractor shall provide the latest software versions, install per manufacturer specifications, and provide all required licenses, installation configuration, programming, and support for a seamless functional OBVSS.
    c. Equipment shall be properly mounted with sufficient clearance to facilitate operation, observation, and testing. All wires/harness should be secured properly to ensure no chaffing all camera cables will be labeled with specific camera number per Gardena camera legend. Use the appropriate fittings to ensure and positive grounding, free of ground loops, throughout the entire system
2. Notwithstanding anything to the contrary, Service also to include turn-key preventative

maintenance, on-call maintenance, and support as defined per this SOW. Fulfillment of this requirement shall be done by Contractor. Contractor should assume changes in City' fleet size during the contract term. Vehicles that have been decommissioned and then reinstated after 6 months or more will require an inspection. See Attachment B "Luminator Quotation" for vehicle add-on cost to service plan.

V) IMPLEMENTATION SERVICES

Contractor shall perform implementation services related to the installation of the system, as described in this document. Furthermore, Contractor shall work cooperatively with the City, and with other system vendors to perform integrated testing of the system as coordinated by the City. Best efforts shall be made to work with vendor system and integration. For clarity, the City is fully responsible for any and Non-Recurring Expense ("NRE") made payable to Contractor.

VI) SPECIFICATIONS

1. Repair or Replacement of Faulty Components: During the warranty and post-warranty periods, Contractor shall repair or replace any faulty components, with the cost included in the warranty and maintenance plan price.
2. General Specifications & Technical Requirements
    a. All repaired and remanufactured equipment, components, and assemblies furnished under these requirements shall be warrantied per Contractor's warranty declarations.
    b. All equipment sent out for repairs shall include a detailed work order and repair/replacement time within fourteen (14) days upon receipt of equipment.
    c. All visits shall be scheduled, and best efforts shall be made to adhere to schedule. A 24 hours' notice shall be given for any scheduled work being cancelled.
    d. At the beginning of a maintenance contract cycle, the City will have the right to add and remove vehicles from the service plan.
    e. In the event a vehicle included in the service plan is no longer able to be used in service the City and subject to Contractor's inspection and PDI may replace that vehicle with another mid-contract cycle. (See pricing in Attachment B "Luminator Quotation" and inspection sheet in Attachment A-2 "Preventative Maintenance Checklist").
    f. Contractor will provide pro-rated charges to add new vehicles in excess of fifty (50) to the base maintenance plan during mid-contract cycle.
3. Onboard Video Security System (OBVSS)
    a. The OBVSS System for each vehicle shall include but is not limited to:
        i. Cameras
        ii. Digital Video Recorder (DVR), including a Central Processor
        iii. Removable Storage Media

iv. Audio Microphone integrated into camera housing or external
v. Event Tagging Button/Visual Status Indicator
vi. Vehicle Positioning System (GPS)
vii. G-force 3-axis accelerometer
viii. Wireless communications equipment for connection to the Central System and mobile devices
ix. Interfaces to external metadata
x. Battery Backup
xi. On-Board Display Controller
xii. Cabling
xiii. Display monitors
xiv. Fuses
xv. All necessary ancillary equipment, enclosures and wiring necessary to meet the requirements specified in these Technical Specifications.

b. **Functional Requirements**:
   i. The OBVSS shall receive and digitally record video from the onboard cameras onto removable media in the DVR.
   ii. The OBVSS and the Wireless Communication System shall enable data exchange between onboard and central infrastructure, including but not limited to surveillance video, audio, commands, configuration data, status messages/reports, and alarms.
   iii. OBVSS shall record video, audio, location, and metadata continuously while the transit coach is powered.
   iv. OBVSS shall record video and audio for a user configurable time after ignition removal.
   v. The OBVSS shall not create any electrical interference with the operation of the transit coach or with any other onboard equipment or components.
   vi. OBVSS equipment shall be identified by a part number and/or serial number.
   vii. Visual station indicator LED shall indicate if there are issue(s) with the system including but not limited to camera issues, recording issues, and GPS issues.
   viii. Alarm and digital inputs and outputs shall be recorded, flagged, and displayed in Events.

c. **Audio Microphones**
   i. The OBVSS shall provide audio recording functionality to cover the areas in direct proximity to:
      1) The operator/farebox
      2) The rear door
      3) The interior of the vehicle

ii. The audio microphones provided shall be capable of passenger-operator voice Communications.

iii. The audio microphones shall input to the onboard DVR.

d. **Event Tagging Button**

i. The System shall include an Event Tagging Button for Operator-initiated event tagging.

ii. The Event Tagging Button shall be physically and functionally separate from the existing covert operator Silent Alarm.

e. **Global Positioning System (GPS) Device**

i. The System shall include GPS to synchronize video playback with vehicle location and speed.

ii. System software shall display precise location of a bus on a map, including street name, while simultaneously providing video footage.

iii. GPS data and associated vehicle ID information shall be available to end users for access through the Central System.

f. **G-Force Sensor**

i. The OBVSS shall include a configurable three-axis (three [3] axis) G-force sensor.

ii. The purpose of the G-force sensor shall (tag) a programmable time interval of video and to provide a marker to facilitate searching of video associated with sudden vehicle maneuvers that exceed the G-force threshold. The default interval shall be set to two (2) minutes (one [1] minute before and one [1] minute after the time when the G-force threshold was exceeded.

iii. G-Force data and associated vehicle ID information shall be available to end users through the Central System to support operational analysis, investigations, training issues, maintenance and calibration, and other functions.

g. Visual Status Indicator

i. The visual status indicator shall comprise an LED display that shall indicate if the OBVSS is fully operational or if a set of preconfigured conditions exist that shall indicate to the operator that the OBVSS is not fully operational. Visual Status Indicator shall be set to turn red including but not limited to one or more cameras are not working, if removeable media is not recording or recognized, and if GPS is not working.

4. Onboard Equipment Preventative Maintenance

a. Contractor shall provide for approval a written, comprehensive preventative maintenance plan and schedule for onboard equipment. At minimum, the plan shall comply with the original equipment manufacturer's recommendations (Attachment A-2 "Preventative Maintenance Checklist").

5. Preventative Maintenance Twice Yearly Annual Inspection and On-call Maintenance

a. Minimum Services Required

i. Preventative maintenance services shall include OBVSS, Contractor- provided infrastructure, and system administration.
ii. All Contractor OBVSS, infrastructure, and system administration equipment and software shall be maintained by Contractor, less server hardware procured by the City.
iii. In the event that emergency services (example: law enforcement needs immediate access to on-board video) are required, Contractor shall make all possible efforts to respond within four (4) hours of receipt of request for response by the City which are within normal business hours Monday through Friday.
iv. All software changes and/or updates may be performed via remote access.
v. Fleetwide hard drive changes shall be done onsite every 3 years with hard drives acquired from Contractor during bi-annual inspection.

b. General Requirements

i. Preventative maintenance, on-call service maintenance and system monitoring services shall be provided through Contractor. This shall entail coordinating the repair of equipment with original manufacturers.
ii. Preventative maintenance, on-call service maintenance and system monitoring issues shall be resolved as agreed to within the executed maintenance agreement between Contractor and the City.
iii. Preventative maintenance and on-call maintenance of equipment, software, communications, or other components requiring access to the City enterprise networks or systems shall be approved by and coordinated with the City. The City shall perform central system maintenance activities on behalf of the Contractor with Contractor's guidance and oversight. At no time shall Contractor maintain, reconfigure, modify, or access in any way the enterprise IT network without the prior written consent from the City.
iv. Any necessary documentation, training materials, or drawings resulting from changes or modifications to the System as a result of preventative maintenance or on-call maintenance services shall be provided to the City at no additional cost.
v. Maintenance reports are to be completed entirely and submitted to the City on the day of service on-site. Maintenance reports shall include if a vehicle is 100% functional. 100% functional means there is no power, functionality, or connectivity issues on any OBVSS component.
vi. Maintenance reports shall include but not limited to details of replaced parts such as serial numbers of faulty and replacement parts, start and completed date and times, repair description, technician's information, vehicle information, and if the vehicle is now fully functioning.
vii. Each individual part pulled from a donor vehicle by Contractor will require prior consent from the City.

viii. Parts deemed faulty by Contractor onsite technician will include a thorough diagnostics test and reporting to the City on the reason it is deemed faulty.

ix. When parts are deemed faulty by a Contractor on-site technician and is found to be in good working condition by repair center technician, the City will not be charged for any services performed or shipping costs.

x. Parts are not to be removed or placed in the stockroom by Contractor. Contractor shall receive parts and hand parts to the City designated staff.

6. Qualifications
    a. Contractor's technicians shall demonstrate a thorough knowledge of the administration, preventative maintenance, and repair techniques needed to perform this portion of the contract. Knowledge level shall be specific to all Contractor's on-board system types.
    b. Personnel, who perform diagnostics, repair, administration, or in any way interface with the system, shall be qualified by Contractor to perform the work they are engaged in.
    c. Personnel shall wear clothing bearing the company name with proper identification/badges while on the City's premises, present a neat appearance and be easily recognized.
7. OBVSS Infrastructure Equipment Maintenance
    a. For the purposes of this Attachment A "Specifications and Scope of Work", infrastructure shall be defined as all Contractor equipment and software related to administration, support, maintenance, and use of the system onboard City's operated vehicles.
    b. Contractor shall provide for approval a written, comprehensive preventative maintenance plan and schedule for infrastructure equipment. At minimum, the plan shall comply with the original equipment manufacturer's recommendations.
    c. In addition, the City requires the following preventative maintenance to be performed at minimum two (2) times annually:
        i. Overall system integrity and performance
        ii. Checking all equipment and cable securements
        iii. Contractor shall be permitted to provide software maintenance services remotely via a City provided VPN connection.

8. Network (Health System) Monitoring
    a. mSET and ViM software shall monitor the system to ensure tagged video is properly and reliably downloaded from the on-board systems and stored in the proper server locations.
    b. Upon receipt of an error, device failure, download failure, or other problem identified in the health monitoring system, Contractor shall coordinate a remedy to the problem under the provisions of maintenance/warranty repair.
    c. Health mSET health maintenance shall capture daily the following:

i. DVR recording
ii. HDD health
iii. Camera sync loss
iv. DVR system issues
v. Alarm input

d. Contractor shall provide, when available, all OBVSS firmware, software patches, updates, and utilities necessary to ensure that the system is performing optimally.

9. Fleet Inspection
   a. The City requires the following preventive maintenance to be performed at a minimum two (2) times annually as per Attachment A-2 "Preventative Maintenance Checklist".
   b. Bi-annual inspections shall be conducted by Contractor in February and August of each year starting during the 1st week of each month. Inspections shall be completed with PM Inspection form (Attachment A-2 "Preventative Maintenance Checklist") including but not limited to physical and performance inspections completed within fourteen (14) days. Inspection and repair of the DVR including OBVSS hardware, software and hard drive performance, integrity and latest firmware on all hardware. Physical inspection of each system and component for damage, cleanliness, lose or corroded connections and contacts, integrity of wires, cables, mountings per Attachment A-2 "Preventative Maintenance Checklist".
   c. If a bi-annual inspection is not completed and reported for available vehicles within the time period specified above, Contractor will be subject to an initial penalty fee of $500.00. A $100.00 per week fee will be assessed after inspection submittal until the completed inspection repair plan is submitted.
10. Linear Fleet Inspection Flowchart
   a. Conduct Inspection/Audit and provide repair plan and parts list (Maximum 14 days).
   b. Progress report of completed bus inspections provided weekly.
   c. City to review and approve recommended repairs per bus in writing (2 Days).
   d. City orders or authorizes required parts from Open PO required (1 Day).
   e. Upon receipt of parts by City, Contractor shall complete the repairs within fourteen (14) days.
   f. Contractor Signs off repairs.
   g. The City shall be responsible to review the report and provide the parts identified as needing replacement repairs for all inspection-related issues. Upon receipt of the parts, Contractor shall have fourteen days to complete repairs.
   h. If repairs for inspection-related issues are not completed within the time period specified above, Contractor will be subject to a penalty fee of $500.00. For each week thereafter

assuming parts are onsite and available an additional penalty fee of $100.00 per week will be assessed until repairs are completed. Penalty fees may be waived at the discretion of the City.

11. Warranty
    a. General Warranty Requirements (Attachment A-3 "Luminator Warranty"):
        a. All purchased equipment, components, and assemblies furnished under these requirements shall be new and warrantied.
        b. All purchased equipment furnished shall be the latest model.
        c. Contractor shall offer a standard warranty period for all new system components
        d. Contractor shall offer an extended warranty period beyond the standard warranty for all new system components through end of the second year.
12. Hardware Warranty
        a. During the Warranty Period, defective hardware shall be replaced by Luminator.
        b. Replacement units shall be fully tested and certified compliant with the original part.
13. Enforcement of Warranty
        a. If Contractor fails to perform any of the warranty repairs required within the times set forth in this Attachment A "Specifications and Scope of Work", the City may, at its option, correct any malfunction giving rise to the need for the warranty repair.
        b. If the City makes such repairs, Contractor shall pay to the City within thirty days of request for payment, all costs associated with the repair, including but not limited to, City staff time, equipment, and any attorney's fees for collection of the cost of the warranty repair.
14. Warranty Maintenance Records
        a. During the life of the warranty agreement, Contractor shall maintain warranty maintenance records of services provided. As a minimum, records shall include:
            i. Date and time of maintenance service.
            ii. Description of maintenance service.
            iii. Description of vendor performed diagnostics.
            iv. Date and time of corrective measures taken.
            v. Description of corrective measures taken; including on-site arrival date and time.
            vi. Date and time of problem resolution or system restoration (in the event of service interruption).
            vii. Name of technician.
            viii. Serial number of faulty and replacement parts.
            ix. The condition the vehicle/system was left in.
        b. Warranty maintenance records shall also log the attributes of Contractor initiated maintenance services such as equipment recalls or software upgrades.

c. Warranty maintenance records shall be provided to the City upon request.

VII) USE OF CITY FACILITY AND HOURS OF WORK

1. Contractor will be required to notify the City prior to gaining access to the City's facility. Furthermore, all visitors will be required to check in upon arrival at the City's facility to obtain a visitor's badge.
2. Normal work hours for Contractor shall be from Sunday to Saturday from 8 a.m. to 10 p.m., unless otherwise discussed and approved by the City.
3. Service shall not disrupt normal operations and the transport of passengers. This includes maintenance, cleaning, and other off-hour activities.
4. Installation, demolition and testing activities may be performed during normal work hours, provided those activities are non-disruptive.
5. Installation, diagnostics, demolition activities that require after normal work hours require the pre-approved by the City with a minimum of seventy-two (72) hour notice.
6. Safety vests are to be worn at all times when in bus yard and shall be provided by Contractor.
7. Contractor shall maintain its premises within the City's facility in a reasonably neat and orderly condition. Upon completion of the project, Contractor shall remove all surplus materials, and rubbish (as a derivative of the Services) from the site assigned to Contractor and within the City's facility.

VIII) COMPENSATION, CONTRACT TERM AND AREA OF PERFORMANCE

1. This is a price contract as shown in Attachment B "Luminator Quotation."
2. The contract term is for two (2) base years and three (3) 1-year options, exercisable at City's sole discretion. Base period shall be effective July 1,2022 through June 30, 2024. Option Year 1 shall be from July 1, 2024 to June 30, 2025. Option Year 2 shall be from July 1, 2025 to June 30, 2026. Option Year 3 shall be from July 1, 2026 to June 30, 2027.
3. Contractor shall provide the Services at the City's facility, local Contractor's office, or a location mutually agreed by the Parties.

IX) PROJECT MANAGEMENT

The Parties designate the individuals named below as its representatives for all matters relating to this SOW. The actions of the Party's representatives regarding such performance shall be deemed the acts of the Party. A Party may at any time, upon notifying the other Party in writing, change its designated representative.

The contractual representatives will act as the primary contacts for resolving any business or financial issues regarding this SOW. The technical representatives will act as the point-of-contact for resolving any execution or delivery issues for tasks and deliverables under this SOW.

Party	Contact Type	Name	Email
Contractor	Contractual Representative	Robert Rodriguez	robert.rodriguez@luminator.com
	Technical Representative	Jack Cramer	jack.cramer@luminator.com
City	Technical Representative	Minesh Chauhan	mchauhan@gardenabus.com

X) ADDITIONAL INSTRUCTIONS

The specific Service(s) and Deliverables to be provided are established in this SOW. No modification, variation or amendment of this SOW (including any exhibit hereto) shall be effective unless made in writing and signed by both Parties. Nothing in this SOW shall be deemed to give any third party any claim or right of action against City or Contractor, which does not otherwise exist without regard to this SOW.

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ATTACHMENT A-1: CONTRACT VEHICLES

All vehicles are under 2022-2023 contract

No.	Potential Vehicles	Group Name	Recorder Model
1	890	Special Transit	HDR4K08/04
2	891	Special Transit	HDR4K08/04
3	892	Special Transit	HDR4K08/04
4	1601	Trolley	HDR4K16/12
5	1602	Trolley	HDR4K16/12
6	2001	El Dorado	HDR4K16/12
7	2002	El Dorado	HDR4K16/12
8	2003	El Dorado	HDR4K16/12
9	2004	El Dorado	HDR4K16/12
10	2005	El Dorado	HDR4K16/12
11	2006	El Dorado	HDR4K16/12
12	2007	El Dorado	HDR4K16/12
13	2008	El Dorado	HDR4K16/12
14	2009	El Dorado	HDR4K16/12
15	2010	El Dorado	HDR4K16/12
16	2011	El Dorado	HDR4K16/12
17	2012	El Dorado	HDR4K16/12
18	2013	El Dorado	HDR4K16/12
19	2014	El Dorado	HDR4K16/12
20	2015	El Dorado	HDR4K16/12
21	2016	El Dorado	HDR4K16/12
22	2017	El Dorado	HDR4K16/12
23	2018	El Dorado	HDR4K16/12
24	2915	New Flyer	MRH16/12
25	2916	New Flyer	MRH16/12
26	2917	New Flyer	MRH16/12
27	2918	New Flyer	MRH16/12

No.	Potential Vehicles	Group Name	Recorder Model
28	707	New Flyer/ZEP	MRH16/12
29	720	New Flyer	MRH16/12
30	723	New Flyer	MRH16/12
31	724	New Flyer	MRH16/12
32	725	New Flyer	MRH16/12
33	726	New Flyer	MRH16/12
34	727	New Flyer	MRH16/12
35	728	New Flyer	MRH16/12
36	729	New Flyer	MRH16/12
37	730	New Flyer	MRH16/12
38	731	New Flyer	MRH16/12
39	732	New Flyer	MRH16/12
40	733	New Flyer	MRH16/12
41	734	New Flyer	MRH16/12
42	735	New Flyer	MRH16/12
43	736	New Flyer/ZEP	MRH16/12
44	737	New Flyer	MRH16/12
45	739	New Flyer	MRH16/12
46	761	New Flyer	MRH16/12
47	762	New Flyer	MRH16/12
48	764	New Flyer	MRH16/12
49	765	New Flyer	MRH16/12
50	766	New Flyer	MRH16/12
51	767	New Flyer	MRH16/12
52	768	New Flyer/ZEP	MRH16/12
53	771	New Flyer	MRH16/12
54	773	New Flyer	MRH16/12
55	775	New Flyer/ZEP	MRH16/12
56	777	New Flyer/ZEP	MRH16/12
57	779	New Flyer	MRH16/12

ATTACHMENT A-2:
PREVENTABLE MAINTENANCE CHECKLIST

CCTV SYSTEM PREVENTATIVE MAINTENANCE INSPECTION LINE CARD

Start Time: End Time:

Date		**Bus No**			**DVR FW Version**												
	O = OK; A = ACTION TAKEN; D = DEFECTIVE																
	CAMERAS	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**
1a	Camera FoV verified																
1b	Image is clear, properly aimed and focused																
1c	Camera is not mirrored																
1d	All IR emitters are working (If equipped)																
1e	No visible damage to camera																
1f	Camera is securely mounted																
1g	Camera lens scratch free, no obstruction																
1h	Camera is free of moisture and water																
1i	Camera seal is intact around the base																
1j	Cover gaskets are seated properly																

DVR			
2a	DVR logs have been checked for faults in the last month and none were present		
2b	DVR has power. Power light is red at startup		
2c	Recording LED is flashing green		
2d	Verify latest software and firmware version and document		
2e	Verify CPU Fan is 230 RPM or greater		
2f	Hard drive is running and locked		
2g	Hard drive has smart health 50% or greater		
2h	Correct date and time set		
2i	GPS shows location and speed movement		
2j	Verify number of recording days for the last 30 days		
2k	2 different recorded days, times GPS, audio was checked		Date/Time 1: Date/Time 2: GPS 1: GPS 2: Audio 1: Audio 2:
2l	Correct Camera Names Set		
2m	Verify correct IP address is configured		
2n	BNC/Ethernet connectors locked and taped on back of DVR		
2o	Rear connections are tight/wires have slack		
2p	Connections are properly terminated and not bare		
2q	DVR harness is secured to shelf for stress relief		
2r	LED box is functioning properly (If equipped)		
2s	Clean DVR, DVR shelf, Charger, UPS, and areas around		
2t	Clean ventilation areas with air dust can		
2u	Accelerometer is internal to the DVR and working?		
2v	DVR mounting plate is secure to surface		
2w	DVR is secured to DVR mounting plate properly		
2x	System Log was reviewed for errors		

HARD DRIVE			
3a	Serial Number		
3b	Manufacturer/Agency Start Use Date		
3c	Due For Replacement?		

POWER TERMINATIONS			
4a	Visible cabling is secured and not chafing		
4b	Ring terminals and butt connectors are secure		
4c	Fuse holders are accessible and secured		

CABLING			
5a	All visible cabling is secured and not chafing		
5b	Sufficient cable stress relief when tray slides out		
5c	Admin cable is neatly coiled and easily accessible (Applicable to Luminator Only)		
5d	Make sure all cables behind DVR are labelled correctly		

ROUTER			
6a	Perform Health Check		
6b	Video downloads are downloading to ViM/mSET		

EVENT MARKER / AUDIO			
7a	Button flashes GREEN during normal operation		
7b	Button turns red when pressed		
7c	Unplugging a camera turns on red LED		
7d	Button is not damaged		
7e	Button is securely mounted		
7f	Visible cabling is secured and not chafing		
7g	Verify live audio is working, and recorded audio is enabled. (Sample:32Hz, Mic Boost:3)		
7h	Audio channels are assigned correctly		
7i	Front and rear audio are working		

POWER SUPPLY			
8a	Voltage directly from battery		
8b	Proper Voltage In & Proper Voltage Out		
8c	DVR shuts down gracefully when power is cut		
8e	UPS is securely mounted		
8e	Connectors and pins are secure		

MONITORS			
9a	Front Monitor securely mounted		
9b	Front Monitor displays front door camera		
9c	Dash Monitor activates when rear door open. Shows rear door		
9d	Dash Monitor activates when put into reverse. Shows rear exterior camera		

SCREENSHOT			
10a	Provide screenshot of all cameras and GPS		

INITIAL FINDINGS / SERVICE NEEDED		
11a		
SERVICE COMPLETED		
11b		

NOTES / COMMENTS		
11c		

Technician's Name (Print) Technician's Signature Date	Supervisor's Name (Print) Supervisor's Signature Date

Attachment A-3: Luminator Warranty

WARRANTY TERMS AND CONDITIONS, RETURN, AND REPAIR INFORMATION

EFFECTIVE DATE: APRIL 1, 2021

This Warranty Terms and Conditions, Return and Repair Information ("Warranty Document") sets forth the warranties provided by Luminator Technology Group, Inc. ("Luminator") to its customers with respect to the products listed below ("Products"). By accepting delivery of a Product, You ("Customer") agree to be bound by and accept all the terms and conditions in this Warranty Document.

Luminator products are manufactured in accordance with high quality standards, and when used in the manner intended, have a limited warranty against defects in material or workmanship for the following warranty periods:

Product / Solution Type:	Duration and type (parts and labor):
Destination Display (All excluding Mobilite)	Six (6) Years* / Aftermarket Three (3) Years
Voice Announcement System and Infotainment System	Three (3) Years*
On-board Video Security System	Two (2) Years
Stationary Passenger Information Display	One (1) Year
Next-Stop Display	One (1) Year
Destination Display (Mobilite)	One (1) Year

**Removal and replacement labor is included in the warranty for this item*[ii]

The warranty period commences on the date equipment is shipped from Luminator's facility. During the warranty period, at its discretion, Luminator's obligation will be limited to repair or replacement, without charge, of any Product proven to be defective in material or workmanship. Customer is responsible for all freight charges to Luminator's facility and will returned pre-paid by Luminator. Repair of a defective Product is contingent upon availability of replacement parts. If replacement parts are not available, Luminator will, at its option replace the equipment with a comparable product.

INSTRUCTIONS FOR OBTAINING REPAIR OR RETURN SERVICE:

1. All goods must be returned with a valid SRO number.
    - To request authorization:
        - Call technical support at: 888-288-8721
        - Visit luminator.zendesk.com
        - Or email: support.na@luminator.com
    - Please be prepared to provide the following information:
        - Your name, company or agency name, telephone number, email and physical shipping address
        - Part or model number of the product
        - Serial number and quantity of each product
        - Description of the defect or repair requested
    - Luminator will either advise Customer that warranty service shall be provided at the location of the Product or provide shipping instructions for repair or replacement.
2. Package your return carefully, using the original boxes and packaging material if possible. Luminator is not responsible for damage to a product during transit or product lost in transit.
3. Label the outside of the box with the SRO number obtained.
4. Ship the package freight pre-paid to:
   Luminator Technology Group
   Attn: SRO #____
   900 Klein Road
   Plano, TX 75074

If your repair is urgent, use expedited freight. Repairs sent via overnight shipping will be returned via overnight shipping.
NOTE: Customer may still incur repair and/or replacement costs due to damage or misuse for Products covered under a valid warranty. Customer may also incur a charge if a Product is returned and found to be free of defects, including shipping charges. Unless otherwise noted above, the labor required for removal and replacement of warrantied equipment is not included or reimbursable under the standard warranty. To submit for reimbursement of labor, please consult with your local Luminator representative.

LIMITATION OF WARRANTY: This warranty covers normal use and does not cover damage arising from use of a Product in any application other than that for which the Product is intended, damage which occurs in shipment or failure which results from alteration, accident, misuse, neglect, voltage fluctuations, lightning, fire, water damage, (or other acts of nature), riots, faulty installation or adjustment of controls, interfacing with non-standard or custom equipment, improper maintenance, or alteration, repair or service by anyone other than Luminator personnel or its authorized repair agents. This warranty also does not cover normal wear and tear of equipment, including, but not limited to broken connectors, broken or scratched housings or cases, frayed wires, etc. Equipment or devices that Luminator product is connected or mounted to is not covered under warranty and therefore Luminator is not responsible for malfunctions that might occur with the installation of such equipment or device. Any device or component supplied but not manufactured by Luminator is hereby expressly excluded from all implied warranties of merchantability, fitness or otherwise, except as set forth in the express written warranty of the supplier of such device or component. THE WARRANTIES SET FORTH IN THIS WARRANTY DOCUMENT ARE IN LIEU OF ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, AND OF ANY OTHER SIMILAR OBLIGATION ON THE PART OF LUMINATOR.

LIMITATION OF LIABILITY: LUMINATOR SHALL IN NO EVENT HAVE OBLIGATIONS OR LIABILITIES TO CUSTOMER OR ANY OTHER PERSON FOR LOSS OF PROFITS, LOSS OF USE OR INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, OR ANY OTHER THEORY OR FORM OF ACTION, EVEN IF LUMINATOR HAS BEEN ADVISED OF THE POSSIBILITY THEREOF, ARISING OUT OF OR IN CONNECTION WITH THE SALE, DELIVERY, USE, REPAIR OR PERFORMANCE OF THE PRODUCTS, OR ANY FAILURE OR DELAY IN CONNECTION WITH ANY OF THE FOREGOING. Without limiting the generality of the preceding sentence, Luminator shall not be liable for personal injury or property damage. In no event shall the liability of Luminator arising in connection with the Products exceed the actual amount paid by Customer to Luminator for the Products.

SERVICE WARRANTY: Seller warrants and represents that any services performed by Seller or by an authorized subcontractor or agent of Seller pursuant to this Agreement shall be performed on a professional basis, consistent with the best practices in the industry, in compliance with all applicable federal, state and local laws, rules and regulations, and in a diligent, workmanlike, and expeditious manner. Seller represents and warrants that all Seller employees, personnel, agents, or subcontractors performing services shall be trained, experienced, professional, and where applicable, licensed, certified and bonded to perform the services and shall comply with all applicable federal and state laws in the performance of services. Buyer indemnifies Seller and assumes all risk and liability associated with non-conformance of this clause.

MISCELLANEOUS: THIS WARRANTY DOCUMENT APPLIES (I) UNLESS CUSTOMER AND LUMINATOR HAVE SIGNED A SEPARATE PURCHASE AGREEMENT FOR THE PRODUCTS OR AN AGREEMENT TO LICENSE SOFTWARE ASSOCIATED WITH THE PRODUCTS, IN WHICH CASE SUCH AGREEMENT SHALL GOVERN AND SET FORTH THE APPLICABLE WARRANTIES. LUMINATOR WILL ONLY BE OBLIGATED TO HONOR ANY WARRANTY SET FORTH IN THIS WARRANTY DOCUMENT UPON RECEIPT OF FULL PAYMENT FOR THE PRODUCTS. This Warranty Document represents the entire agreement between Luminator and Customer relating to the subject matter hereof, and any prior agreements, promises, negotiations, or representations, whether oral or written, not expressly set forth herein are of no force and effect. This Warranty Document may not be altered, supplemented, or amended by the use of any other document(s), including an order for Products. Any attempt to alter, supplement or amend this document or to enter an order for Products that is subject to additional or altered terms and conditions will be null and void, unless otherwise agreed to in a written agreement signed by both Luminator and Customer. The warranties contained herein extend only to the original purchaser of the Products and no attempt to extend the warranties to any subsequent transferee of the Products shall be valid or enforceable without the express written consent of Luminator. Interpretation and enforcement of these terms and conditions shall be governed by the laws of the State of Delaware.

All returns may be subject to a 20% re-stocking fee. Please contact your local representative for extended warranty and on-site service options.

Luminator will reimburse at a rate of $60 USD per hour for the labor rate of removal and replacement for Destination Displays (excluding Mobilite), Voice Announcement System and Infotainment Systems. Each component (Front, side, dash or rear display and / or operator system controller) will be reimbursed a total of 15 minutes for the removal and replacement. Labor costs will be credited to Buyer's account to be applied to future purchases of aftermarket parts/products and for non-warranty repairs. To obtain credit, Buyer must complete a "Labor Credit Request" form that is provided with the returned parts. Once completed mail the form with a copy of the packing slip to: Luminator Technology Group, 900 Klein Road - Plano, TX 75074.

ATTACHMENT A-4: REPAIR ESCALATION PROCESS

1. Service Support remote or onsite.

Luminator ("Contractor") shall respond to support requests within 24 hours on business days, excluding holidays to the following areas pertaining to on board systems:

a. All OBVSS issues
b. OBVSS Communication, Cisco AP's issues
c. Server Application Software Issues

2. Escalation Process

a. The City of Gardena ("City") is required to engage customer support for Tier 1 troubleshooting within 24 hours.
b. Zendesk Ticket Issued for unresolved Tier 1 support. Troubleshooting may result in:
   i. Remote Remedy
   ii. Confirms condition still exist, requires notification to provide Onsite Support Services
   iii. Classify if Critical or Non-Critical. Classification breakdown can be found in Onsite Response Time.

c. Critical failure requires Onsite support team contacts City to coordinate onsite support date for the reported ticket.
d. Noncritical failure requires Onsite support team contacts City to schedule dates support for the reported ticket.
e. Onsite support arrives and conducts repair and report status. There are two conditions repaired or issues an SRO.

If Contractor does not respond within the agreed response timeframe, or is not able to provide the needed support, Contractor shall provide supplementary support in accordance with the above agreed escalation procedure. The escalation procedure can initially involve telephone support but must culminate in Contractor providing on-site support if needed. The proposal must define the proposed support escalation procedure (see above).

It shall be the responsibility of Contractor to properly locate and install/uninstall all onboard vehicle equipment.

3. Onsite Response Time

Contractor must schedule for qualified technicians to be available onsite within (24) hours for or the next business day for critical items. For non-critical issues, two (2) business days upon definition that onsite support is required.

LUMINATOR TECHNOLOGY GROUP

Exhibit B

Quotation Number: A-0162820H

Date: 12/21/2022
Payment Terms: Progress Billed Contract
Shipping Terms: FOB Origin
Sales Contact: Martin Frazier
Project Information: Gardena, Service Contract

Bill To: City of Gardena, dba: GTrans
Minesh Chauhan
1700 W 162nd St Gardena, California 90247-3732 United States

Tel: 310-965-8870

Line	Qty	Model	Description	Unit Price	Ext. Price
Service Contract					
Year 1 service contract for (50) vehicles or less					
1	57	IN-VSSSL1001	Service Contract, RoadRunner On-board Video, Level 1 (Unit price is per vehicle, for 12 months - Minimum 50 Vehicles)	$600.00	$34,200.00
1b.		IN-VSSSL1001	Cost will be prorated when added during the fiscal yr.	$600.00	
2	57	LM-00SCPS001	Fleet Inspection (Twice Annually)	$0.00	$0.00
				Subtotal:	$34,200.00
Year 2 service contract for (50) vehicles or less					
3	64	IN-VSSSL1001	Service Contract, RoadRunner On-board Video, Level 1 (Unit price is per vehicle, for 12 months - Minimum 50 Vehicles)	$600.00	$38,400.00
3b.		IN-VSSSL1001	Cost will be prorated when added during the fiscal yr.	$600.00	
4	64	LM-00SCPS001	Fleet Inspection (Twice Annually)	$0.00	$0.00
				Subtotal:	$38,400.00
Option Years Service Contract for (50) vehicles or less					
Year 3					
5	64	IN-VSSSL1001	Service Contract, RoadRunner On-board Video, Level 1 (Unit price is per vehicle, for 12 months - Minimum 50 Vehicles)	$690.00	$44,160.00
5b.		IN-VSSSL1001	Cost will be prorated when added during the fiscal yr.	$690.00	
6	64	LM-00SCPS001	Fleet Inspection (Twice Annually)	$0.00	$0.00
				Subtotal:	$44,160.00
Year 4					
7	64	IN-VSSSL1001	Service Contract, RoadRunner On-board Video, Level 1 (Unit price is per vehicle, for 12 months - Minimum 50 Vehicles)	$793.00	$50,752.00
7b.		IN-VSSSL1001	Cost will be prorated when added during the fiscal yr.	$793.00	
8	64	LM-00SCPS001	Fleet Inspection (Twice Annually)	$0.00	$0.00
				Subtotal:	$50,752.00
Year 5					
9	64	IN-VSSSL1001	Service Contract, RoadRunner On-board Video, Level 1 (Unit price is per vehicle, for 12 months - Minimum 50 Vehicles Cost per vehicle exceeding (50) vehicles. Cost will prorated when added during the fiscal yr.	$912.00	$58,368.00
9b.		IN-VSSSL1001	Cost will be prorated when added during the fiscal yr.	$912.00	
10	64	LM-00SCPS001	Fleet Inspection (Twice Annually)	$0.00	$0.00
				Subtotal:	$58,368.00
Service Plan Additions					
11		CMF1	Vehicle Addition to Service Plan, (Inspection Cost/Per Vehicle)	$200.00	$200.00

Please submit orders to order.na@luminator.com, referencing the quotation number provided.
All prices in are US dollars; prices are terms are valid for 60 days. Freight charges, installation charges and taxes (if applicable) are additional and may not be included in this quotation.
All returns are subject to a 20% re-stocking fee.

Standard Terms and Conditions of Sale: https://luminator.com/images/Supplier_Documents_-_North_America/GENERAL_T_C_SALE_V1.1_2021.pdf
Warranty and Repair Service Information: https://luminator.com/images/Supplier_Documents_-_North_America/LUMINATOR_WARRANTY_V1.2_2021.pdf

Luminator Technology Group, Inc.
Tel: 972-424-6511
www.luminator.com

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 13.A
Section: DEPARTMENTAL ITEMS - COMMUNITY DEVELOPMENT
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: New Bingo License, to conduct bingo games outdoors on the parking lot area of the Lucky Lady Casino by the Samoan Congregational Christian Church of South Los Angeles

COUNCIL ACTION REQUIRED:
Staff Recommendation: Approve New Bingo License

RECOMMENDATION AND STAFF SUMMARY:
On November 3, 2022, an application for a new Bingo License was submitted by the Samoan Congregational Christian Church of South Los Angeles to conduct bingo games outdoors on the parking lot area of the Lucky Lady Casino located at 1045 W. Rosecrans Avenue. Departmental inspections and/or investigations, as well as a background check were conducted as required by Gardena Municipal Code (GMC) Section 5.16.070. Memorandums from each applicable department or division are attached. Pursuant to GMC Section 5.16.030, the city may only issue license for bingo to those organizations exempted from the payment of the bank and corporations tax by California Revenue and Taxation Code. The applicant has provided documentation from the exemption division of the State Franchise Tax Board, which has been attached, confirming they are an eligible organization.

FINANCIAL IMPACT/COST:
None.

ATTACHMENTS:
Bingo License Application_Franchise Tax Board.pdf
Police Dept. Memo.pdf
LA County Fire Dept. Memo.pdf
Planning Division Memo.pdf

APPROVED:

_____

Clint Osorio, City Manager

New-31232.00

DEPARTMENT of COMMUNITY DEVELOPMENT
1700 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3732 / WWW.CITYOFGARDENA.ORG / PHONE (310) 217-9530

Bingo Permit Application

Pursuant to the Gardena Municipal Code (GMC) Section 5.16.020, the game of bingo shall not be allowed, played, or conducted except pursuant to a license obtained from the City in the manner provided in this Chapter.

Name of Applicant/Organization (attach statement that applicant is an eligible organization under Section 5.16.030) SAMOAN CONGREGATIONAL CHRISTIAN CHURCH OF SOUTH LOS ANGELES	
Address Where Bingo Games are to be Held LUCKY LADY CASINO - 1045 ROSECRANS AVE. GARDENA, CA 90247	
Occupancy Capacity 400	Length of Time Applicant has Occupied Premises 1 YEAR 6 MONTHS
Days and Hours Bingo is to be Conducted THURSDAY - SUNDAY 4PM - 10PM	
Length of Time Applicant has Conducted Operations in the City 1 YEAR	
Name and Address of Legal Property Owner GARDENA LF. 1045 W. ROSECRANS	

If granted a license, the applicant agrees to conduct bingo games in strict accordance with the provisions of Section 326.5 of the Penal Code of the State and this chapter, as they may be amended from time to time, and agrees that the license to conduct bingo games may be revoked by the City Manager upon the violation of any such provisions.

Where applicable, the applicant shall also submit with its application the appropriate documentation from the exemption division of the Franchise Tax Board of the State showing exemption.

We hereby declare under penalty of perjury that the foregoing is true and correct and that the applicant(s) agrees to comply with all conditions imposed with the issuance of this permit.

Signature of Officer Asenati Ene / CEO	Date: 11-3-22
Address 22835 S Figueroa Carson, CA 90745	
Signature of Officer JASMINE FUALAU / SECRETARY	Date: 11-03-22
Address 22835 S. FIGUEROA CARSON, CA 90745	

JAS.FUALAU3@GMAIL.COM

EMAIL ANY NOTIFS/UPDATES* @

STATE OF CALIFORNIA
FRANCHISE TAX BOARD
PO BOX 942857
SACRAMENTO CA 94257-0540

Entity Status Letter

Date: 11/3/2022

ESL ID: 8901886900

Why You Received This Letter

According to our records, the following entity information is true and accurate as of the date of this letter.

Entity ID: 1469888

Entity Name: SAMOAN CONGREGATIONAL CHRISTIAN CHURCH OF SOUTH LOS ANGELES, UCC

- [x] 1. The entity is in good standing with the Franchise Tax Board.
- [ ] 2. The entity is **not** in good standing with the Franchise Tax Board.
- [x] 3. The entity is currently exempt from tax under Revenue and Taxation Code (R&TC) Section 23701 d.
- [ ] 4. We do not have current information about the entity.
- [ ] 5. The entity was administratively dissolved/cancelled on through the Franchise Tax Board Administrative Dissolution process.

Important Information

- This information does not necessarily reflect the entity's current legal or administrative status with any other agency of the state of California or other governmental agency or body.
- If the entity's powers, rights, and privileges were suspended or forfeited at any time in the past, or if the entity did business in California at a time when it was not qualified or not registered to do business in California, this information does not reflect the status or voidability of contracts made by the entity in California during the period the entity was suspended or forfeited (R&TC Sections 23304.1, 23304.5, 23305a, 23305.1).
- The entity certificate of revivor may have a time limitation or may limit the functions the revived entity can perform, or both (R&TC Section 23305b).

Connect With Us

Web: **ftb.ca.gov**
Phone: 800-852-5711 from 7 a.m. to 5 p.m. weekdays, except state holidays
916-845-6500 from outside the United States

California
Relay Service: 711 or 800-735-2929 (For persons with hearing or speech impairments)

MEMORANDUM

DEPARTMENT of COMMUNITY DEVELOPMENT

TO: Police Department/Fire Department

DATE: November 3, 2022

FROM: Greg Tsujiuchi, Director

REF: Bingo License NEW for 2022

SUBJ: Department Inspection & Investigation Request

CC:

Type of Application:	BINGO LICENSE **(NEW)**
Business:	Samoan Congregational Christian Church of South Los Angeles
Owner:	Asenati Ene, CEO
Location:	1045 W. Rosecrans Ave. - Lucky Lady Casino Gardena, CA 90247
Request Approval to:	New Bingo License

Background:

Attached is a new Bingo License application from Samoan Congregational Christian Church of South Los Angeles. The applicant is seeking approval to hold bingo games Thursday to Sunday between the hours of 4 p.m. to 10 p.m. This is the first year the organization is operating in the City of Gardena at the Lucky Lady Casino.

Please conduct the necessary inspections and/or investigation and reply by **November 15, 2022.**

Your prompt attention to this request is greatly appreciated so that we can dispose of this matter without delay.

Department Response

Name of Department: _____

Complaints have been received in the past regarding this location (if yes, see attached information): ☐ Yes ☐ No

☒ Recommend Approval

☐ Recommend Approval with Additional Conditions (see List of Conditions)

☐ Recommend Denial – See comments below/attached Memo.

☐ Comments (Please list conditions/comments here or attach a separate memo)

Department Head Signature	FOR CHIEF SAFFEL
Date	1-6-23

MEMORANDUM

DEPARTMENT of COMMUNITY DEVELOPMENT

TO: Police Department/Fire Department

DATE: November 3, 2022

FROM: Greg Tsujiuchi, Director

REF: Bingo License NEW for 2022

SUBJ: Department Inspection & Investigation Request

CC:

Type of Application:	BINGO LICENSE **(NEW)**
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Please conduct the necessary inspections and/or investigation and reply by **November 15, 2022.**

Your prompt attention to this request is greatly appreciated so that we can dispose of this matter without delay.

Department Response

Name of Department: Fire

Complaints have been received in the past regarding this location (if yes, see attached information): ☐ Yes ☐ No

☒ Recommend Approval

☐ Recommend Approval with Additional Conditions (see List of Conditions)

☐ Recommend Denial – See comments below/attached Memo.

☐ Comments (Please list conditions/comments here or attach a separate memo)

Department Head Signature	CA Johnson
Date	11/4/22

MEMORANDUM

DEPARTMENT of COMMUNITY DEVELOPMENT

TO: ~~Police Department/Fire Department~~ Planning Division

DATE: November 3, 2022

FROM: Greg Tsujiuchi, Director

REF: Bingo License NEW for 2022

SUBJ: Department Inspection & Investigation Request

CC:

Type of Application:	BINGO LICENSE **(NEW)**
Business:	Samoan Congregational Christian Church of South Los Angeles
Owner:	Asenati Ene, CEO
Location:	1045 W. Rosecrans Ave. - Lucky Lady Casino Gardena, CA 90247
Request Approval to:	New Bingo License

Background:

Attached is a new Bingo License application from Samoan Congregational Christian Church of South Los Angeles. The applicant is seeking approval to hold bingo games Thursday to Sunday between the hours of 4 p.m. to 10 p.m. This is the first year the organization is operating in the City of Gardena at the Lucky Lady Casino.

Please conduct the necessary inspections and/or investigation and reply by **November 15, 2022.**

Your prompt attention to this request is greatly appreciated so that we can dispose of this matter without delay.

Department Response

Name of Department: Planning

Complaints have been received in the past regarding this location (if yes, see attached information): ☐ Yes ☐ No

☐ Recommend Approval

☐ Recommend Approval with Additional Conditions (see List of Conditions)

☐ Recommend Denial – See comments below/attached Memo.

☐ Comments (Please list conditions/comments here or attach a separate memo)

Department Head Signature	Amanda Tanaka
Date	

MEMORANDUM

DEPARTMENT of COMMUNITY DEVELOPMENT

TO: Business License Division

DATE: January 6, 2023

FROM: Amanda Acuna, Senior Planner

REF: Bingo License NEW

SUBJ: Re: NEW Bingo License – 1045 W Rosecrans Ave

CC:

The Planning Division recommends approval of the subject Bingo License for Samoan Congregational Christian Church of South Los Angeles, located at 1045 W. Rosecrans Ave., Lucky Lady Casino. The request for a new Bingo License is to host bingo games every Thursday to Sunday between the hours of 4:00p.m. to 10:00p.m within a temporary tent structure located within the parking lot of the Lucky Lady Casino property.

The applicant's proposal to operate bingo games outside within a temporary structure is subject to a temporary use permit in accordance with Chapter 18.60 of the Gardena Municipal Code. On January 6, 2023, the Community Development Department approved Temporary Use Permit #9-22 for the temporary use to conduct bingo games outdoors at the subject location, subject to certain conditions (see attached).

This recommendation of approval, for the Bingo License, is subject to comply with all conditions of approval under Temporary Use Permit #9-22, and all those provisions of the Gardena Municipal Code within Title 5.16 Bingo.

DEPARTMENT of COMMUNITY DEVELOPMENT
1700 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3732 / WWW.CITYOFGARDENA.ORG / PHONE (310) 217-9530

January 6, 2022

Jasmine Fualau
Samoan Congregational Christian Church of South Los Angeles
VIA EMAIL ONLY: jas.fualau3@gmail.com

Subject: Temporary Use Permit #9-22
1045 W. Rosecrans Avenue (6115-016-041)

Dear Ms. Fualau:

This letter is to inform you that your application for Temporary Use Permit #9-22, for the temporary outdoor bingo game operations in at the above-referenced address, has been approved subject to all of the conditions attached to this letter.

Staff has determined that the temporary use of the outdoor bingo game operations meets the intent for a Temporary Use Permit pursuant to Gardena Municipal Code Section 18.60.010, as the casino is in the works of developing construction plans for tenant improvements to conduct these operations within a permanent location.

Please be sure to obtain all required permits and schedule all required inspections as soon as possible in order to give our inspectors sufficient time to inspect the premises.

Should you have any questions regarding this matter, please contact staff at (310) 217-6110 or at aacuna@cityofgardena.org.

Sincerely,

Amanda Acuna

Amanda Acuna
Senior Planner

Encl: TUP #9-22 Conditions of Approval
Plot Plan Submitted December 15, 2022
Construction Timeline

TASHA CERDA, Mayor / PAULETTE C. FRANCIS, Mayor Pro Tem
MARK E. HENDERSON, Councilmember / RODNEY G. TANAKA, Councilmember / WANDA LOVE, Councilmember
MINA SEMENZA, City Clerk / GUY MATO, City Treasurer / CLINT OSORIO, City Manager / CARMEN VASQUEZ, City Attorney

Planning

PL1. Temporary Use Permit #9-22 shall allow events to take place Thursdays to Sundays from 4:00pm to 10:00pm and shall be valid through July 6, 2023 unless an extension is granted in accordance with the applicable provisions of the Gardena Municipal Code.

PL2. The applicant shall keep the subject property in a neat, clean, and orderly manner at all times.

PL3. The applicant shall return the property to its original condition by July 8, 2023.

PL4. The applicant shall properly dispose of trash at the end of each event in closed trash bins or containers.

PL5. The applicant shall comply with all noise requirements described in Chapter 8.36 of the Gardena Municipal Code.

PL6. The applicant shall terminate all operations by 10:00 pm.

PL7. The applicant shall ensure that any outdoor amplified music is prohibited passed 10:00 pm.

PL8. The applicant shall ensure that adequate vehicle circulation will be provided in order to accommodate the traffic generated by the temporary use.

PL9. Emergency access and required ADA paths of travel must remain unobstructed at all times.

PL10. The applicant shall ensure that any proposed signage shall meet the necessary requirements set forth by Chapter 18.58 of the Gardena Municipal Code.

PL11. The applicant shall ensure that, under no circumstances, any vehicles, equipment or products be stored, placed, or allowed to project onto City streets or public rights-of- way.

PL12. A City Business license, a state sales tax license and all other required licenses and /or permits shall be obtained from the appropriate agencies for each individual temporary enterprise before the event.

PL13. The applicant shall have all fire and building safety inspections conducted and approval prior to the start of the event.

PL14. The applicant shall obtain all necessary building permits 48 hours prior to the event from the City of Gardena Community Development Department for any electrical work. Please contact the Building and Safety Division at 310-217-9672 for more information.

PL15. The applicant shall pay for all law enforcement and public safety costs incurred by the City.

Building & Safety

BS1. The Project shall comply with all applicable portions of the City adopted version of the California Building Code (Title 24, California Code of Regulations).

BS2. The applicant shall comply with all conditions set forth by other departments and agencies including but not limited to: Los Angeles County Fire Department, Los Angeles County Health Department, City of Gardena Planning and Public Works.

BS3. The event shall comply with all rules and regulations of the Americans with Disabilities Act (ADA) at all times.

BS4. The applicant shall ensure that no temporary structures or signage shall block any portion of the adjacent accessible parking stall and loading zone.

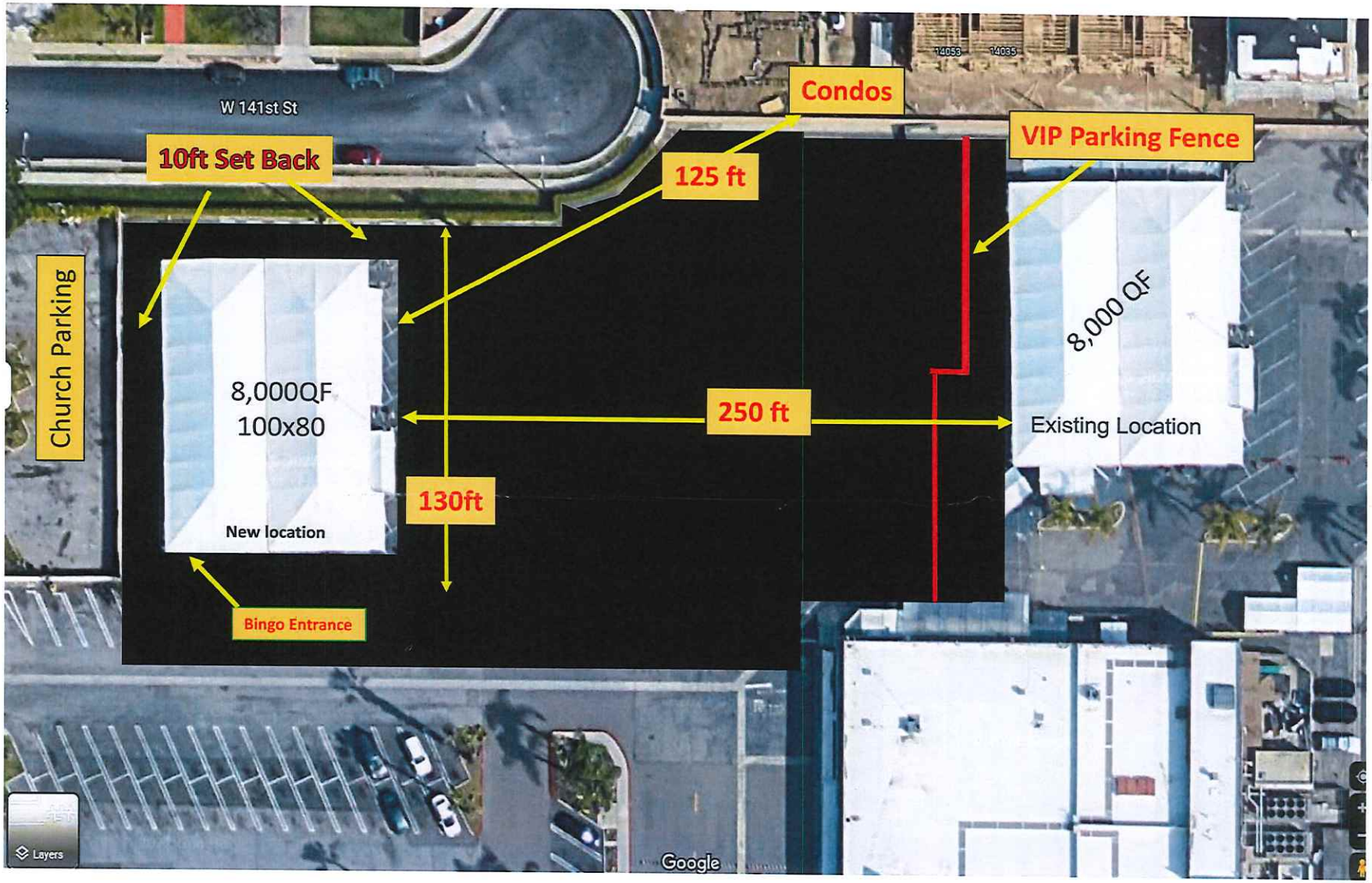
BS5. The applicant shall obtain all necessary electrical permits for applicable work on the property.

BS6. The applicant shall ensure that all applicable lighting is reflected away from the adjoining properties.

Fire Department

FD1. All temporary structures must be constructed using fire resistive fabric, as approved by
the California State Fire Marshal.

FD2. All temporary structures must be structurally sound and secured and meet all State, building, and Fire codes (Assume winds of 80 MPH).



Moving the existing tent from VIP parking to the new location adjacent to the church wall

Temporary

11/30/2022

Bingo-Site Map
Lucky Lady Casino

Task Name	Duration	Start	Finish	Predecessors
Vermont-Bingo Venue	**180 days**	**Wed 2/1/23**	**Tue 10/10/23**	
Architectural/Blue prints	42 days	Wed 2/1/23	Thu 3/30/23	
Plan Check/Permits	18 days	Fri 3/31/23	Tue 4/25/23	2
Build	**180 days**	**Wed 2/1/23**	**Tue 10/10/23**	
Steel-Parts ordering	105 days	Mon 2/6/23	Fri 6/30/23	
Abatment Permits	18 days	Wed 2/1/23	Fri 2/24/23	
Abatement	10 days?	Tue 2/28/23	Mon 3/13/23	
Demolition	10 days?	Wed 3/15/23	Tue 3/28/23	7
Re-Asphalting parking Lot	5 days	Mon 4/3/23	Fri 4/7/23	8
Concrete Footing Slab	14 days	Mon 4/10/23	Thu 4/27/23	9
Edison Power instal	60 days	Mon 5/1/23	Fri 7/21/23	
Plumbing rough-in	10 days?	Mon 5/1/23	Fri 5/12/23	10
Building Construction	42 days?	Mon 7/3/23	Tue 8/29/23	5
Electrical	**27 days**	**Sun 6/11/23**	**Mon 7/17/23**	
Lighting	14 days	Wed 8/30/23	Mon 9/18/23	13
Cat 6 Runs	24 days	Wed 8/30/23	Mon 10/2/23	13
Camera install	15 days	Wed 8/30/23	Tue 9/19/23	13
Air conditioning	14 days	Wed 8/30/23	Mon 9/18/23	13
End	1 day?	Tue 10/3/23	Tue 10/3/23	16

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 16.A
Section: DEPARTMENTAL ITEMS - PUBLIC WORKS
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: Authorize the Contract Renewal Services with Smart Cover Systems, Inc. in the amount of $31,560 to provide Active Site Management (ASM) and Warranty Coverage

COUNCIL ACTION REQUIRED:
Staff Recommendation: Authorize the Contract Renewal

RECOMMENDATION AND STAFF SUMMARY:
On September 11, 2018, City Council approved the purchase and installation of 30 Sewer Covers from Smart Cover Systems for monitoring at various locations in the City at a cost of $150,727.25. The purchase included installation of the system components and an Active Site Management (AMS) Subscription for the first year. The subscription includes website access, software subscription, satellite connectivity, and other web-based services.
Ongoing costs for the system include annual renewal of the site management subscription, optional power pack warranty and systems parts warranty. These costs have increased over the last several years and now exceed the purchasing threshold for administrative approval.

The system is an extremely valuable tool which provides continuous remote monitoring of 30 high volume sewer lines, 24 hours a day to help optimize the prevention of Sanitary Sewer Overflows (SSO).

Smart Cover Systems, Inc. is the sole source and exclusive manufacturer of this patented and proprietary system.

This is a budgeted expense covered under the sewer maintenance fund. Staff respectfully recommends that City Council authorize the contract renewal services with Smart Cover Systems, Inc. in the amount of $31,560 to provide Active Site Management (ASM) and optional warranty coverage of the sewer monitoring system.

FINANCIAL IMPACT/COST:
FY 2022-2023 Sewer Maintenance & Operation Budget: $1 million (Sewer Fund)

ATTACHMENTS:
Attachment A - Smart Cover System Original Agreement
Attachment B - Smart Cover System Quote
Attachment C - Smart Cover Sole Source Letter

APPROVED:

_____

Clint Osorio, City Manager

SMARTCOVER® SYSTEMS™

TURNING YOUR DATA INTO DECISIONS™

SmartCover® Sewer Monitoring System Purchase

30 SmartLevel Systems

Prepared for:

City of Gardena, CA

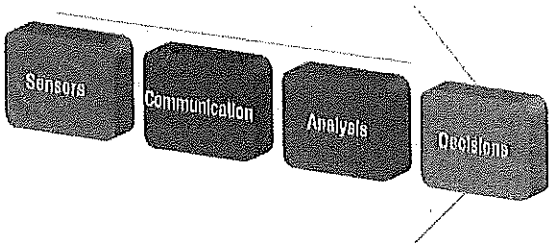
Attention:

Mike Duran

Jun De Castro

Offered by:

SmartCover Systems



Quotation Date: 8/30/2018

Offered by: Eric Van Cleave – Sales Engineer

760.224.9526

CC: Brogan Quist – Western Regional Manager

Quote Valid: 30 days

SmartCover Systems (SCS) is pleased to provide the following Proposal for: **SmartLevel™** level monitoring system.

Section 1: Overview SmartCover Systems

The award-winning SmartCover monitoring system is a completely self-contained, turn-key solution developed specifically for the water and wastewater industry in close collaboration with industry leaders.

The SmartCover system was built to solve industry problems at high value and low burden. Providing completely reliable two way wireless communications, the patented SmartCover system provides real-time continuous remote sensing, user-definable alarm settings, an easy-to-use web based interface, and long and short term data collection and analysis. Built to operate at sites that are environmentally difficult, have no power or communications, the SmartCover provides "instant infrastructure" - it can operate virtually anywhere in the world, installs in minutes and is on-line and ready for you immediately.

Unique features of SmartCover include:

- Satellite communications with extremely high reliability
- Data communication from anywhere on earth
- Easily attaches to any manhole or hatch
- No need for confined space entry to install or maintain
- Traffic rated antenna
- No nuisance alarms
- Integration of comprehensive data analysis software
- World Class customer service

SmartCover® Systems™ 2067 Wineridge Place, Suite E, Escondido, CA, 92029
(760) 291-1980 www.smartcoversystems.com

SMARTCOVER® SYSTEMS™
TURNING YOUR DATA INTO DECISIONS™

In this document please find:

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Section 2:	Pricing Summary, System Purchase.....	4
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SmartCover® Systems™ 2067 Wineridge Place, Suite E, Escondido, CA, 92029
(760) 291-1980 www.smartcoversystems.com

SMARTCOVER® SYSTEMS™
TURNING YOUR DATA INTO DECISIONS™

Section 2: Pricing Summary – Purchases

Part Number	Description	30 Systems
SC-Q-S-15	*SmartLevel System Components* • **E-Box System Control** with onboard computer, modem, digital radio; fully potted and IP-68 rated. • **Distance Sensing Module (DSM)** with 4" to 79" sensor range, with 15' cable. • **PowerPack®**- lithium thionyl chloride battery with high power density. • **E-Dot antenna**, including antenna and installation kit. • **Mounting bracket kit**- three-part amounting bracket set made of heavy gauge, hard-anodized aluminum; includes all mounting hardware.	Unit Price (Each) $3,985 $119,550
PowerPack Warranty	*TWO (2) Year, PowerPack Warranty* • Limited Parts-Only Warranty on the PowerPack	Included
Parts Warranty	*ONE (1) Year, Parts-Only Warranty* Limited Parts-Only Warranty on all system SmartLevel™ hardware. See *Warranty Statement* for complete details.	Included
ASM-SC1	***Active Site Management (ASM), SmartLevel, One-Year:*** Comprehensive support services including: • Software subscription with *unlimited number of users* accessed with secure user name and password • Complete maintenance of all cloud based software • Regular feature updates and upgrades including the *SmartTrend™*. • Hosting of data storage – unlimited data storage • Iridium Satellite connectivity service with bi-directional communication. • Advisories, Maintenance Alerts and Alarms via email and/or text message • Ongoing technical support via phone or online.	Unit Price (Each) $364 $10,920
ASM-RD-1Y	***SmartRain™, One-Year, per site*** • Radar rain data, 1 km^2 area, (0.62 $miles^2$)	$96 (Each) 10 sites included $0 for first year
IST-1	***Dedicated Customer Website: Initial Set-up & Training (IST)*** • Dedicated Customer Website set-up and training • Browser-based, secure user access • Includes map view, site-specific data and information • Alarm and Advisories set-up • Comprehensive training for login, website features and website functions *Note: this is a one-time charge for new customers and does not apply to following orders.*	$900
Installation Labor	Installation to be completed by a trained, SmartCover Systems Service Technician	Unit Price (Each) $250 $7,500
Tax	Tax for the City of Gardena (9.5%)	$11,357.25
Freight	UPS Ground shipment for systems	$500
TOTAL	All items above	**$150,727.25**

Standard Terms & Conditions

Delivery

- Standard: Six (6) weeks upon receipt of a Purchase Order and with receipt of complete engineering and site information from the customer as requested.
- All customers will be notified of the shipment date upon Order Acknowledgement.
- Actual availability may vary depending on total demand.
- The "Standard Six (6) weeks" is not a guarantee but a good faith estimate. It is strongly recommended that an order be placed as early as possible. Reasonable efforts will be made to provide earlier delivery if requested.

Terms and Conditions

- Payment: Net 60 days-see "SPECIAL Terms and Conditions", below.
- Late charges: A service charge of 1.5% per month will be added to all unpaid balances 30 days after invoice date. Failure to pay in accordance with these terms may void all warranties.
- Cancellations: for all orders of less than $10,000, cancellation is accepted prior to shipment. For orders equal to or greater than $10,000, a 15% restocking charge is applied for cancellation.
- Returns: are accepted with a valid Return Material Authorization (RMA) number only. Contact Customer Service for an RMA number.

SPECIAL Terms and Conditions

- This is a contingent purchase. Customer has up to 60 days for evaluation. Payment is due at 60 days. Payment or may return the system at NO CHARGE.
- Customer agrees to review data online with a qualified SmartCover® Systems™ technician within 30 days of installation.

SmartCover® Systems™ 2067 Wineridge Place, Suite E, Escondido, CA, 92026
Phone: 760-291-1980 Email: www.smartcoversystems.com

Section 2: Ongoing Costs

Ongoing Costs

After the first year of operation, the following fees will provide *continued comprehensive services* including *software support, data storage, upgrades, added features, and satellite connectivity.* ***PowerPack & System Parts Warranty are optional yet highly recommended.***

These are *annual charges* paid prior to the start of the year.

Part number	Months covered	Payment schedule	Cost per year
Active Site Management (ASM) (Required) *Website Access,* software subscription, satellite connectivity, data analysis, data storage, trend advisories, maintenance alerts, alarms, online S/C monitoring.			
ASM-SC1R	12	Every year	**$364 Each**
ASM-SC2R	24	Every other year	**$679 Each**
PowerPack Warranty (Optional) *PARTS-ONLY, PowerPack Warranty* for each installation, offering unlimited replacements during the Warranty term.			
PW-5C1R	12	Every year	**$199 Each**
PW-5C-2YR	24	Every other year	**$358 Each**
Systems Parts Warranty Extension (Optional) *PARTS-ONLY, Warranty for each installation,* covers: E-Box System Control, Distance Sensing Module (DSM), antenna, and mounting brackets			
EW-SC1R	12	Every year	**$399 Each**
EW-SC2R	24	Every other year	**$742 Each**

SmartCover® Systems™ 2067 Wineridge Place, Suite E, Escondido, CA, 92026
Phone: 760-291-1980 Email: www.smartcoversystems.com

Section 3: SmartCover® System Description

Basic Remote Field Unit Hardware

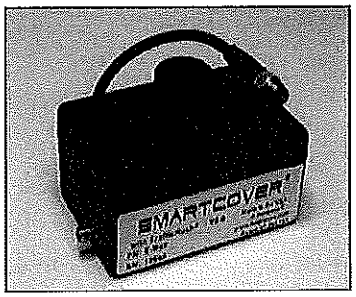
Each SmartCover System includes the following basic remote field unit (RFU) hardware components delivered with each system. Other hardware configurations are available.

- One (1) E-Box system control
- One (1) Ultrasonic Distance Sensing Module (DSM) with connecting cable.
- One (1) communications antenna for direct connection to the Iridium Satellite System.
- One (1) PowerPack™, a proprietary high power density lithium thionyl chloride battery
- One (1) bracket kit for either mounting flat to the underside of the manhole cover or for mounting to the manhole cover vein.
- One installation kit containing all hardware and accessories necessary to mount a single system

Component Descriptions:

E-Box System Control

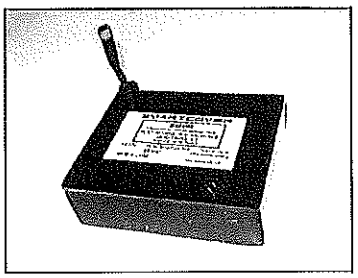
The E-Box is the system control containing the digital satellite radio, computer and signal processing components. It is fully potted and can be completely submerged in water (IP-68 rated) It is housed in an, ABS enclosure and shock tested to 10 G's.



SmartCover® E Box Control

PowerPack™

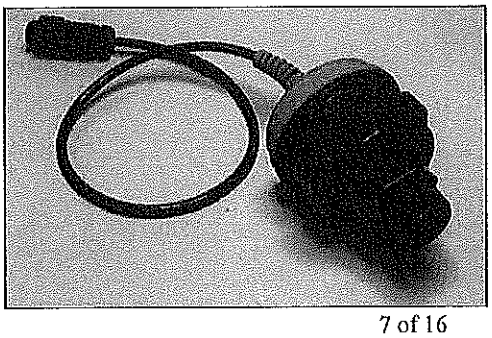
The PowerPack™ is a high power-density battery system designed for reliable, consistent delivery of power in the harsh wastewater environment. It housed in a urethane coated pack containing Lithium Thionyl Chloride primary batteries. Typically, the PowerPack™ provides at least two years of life and generally longer under normal operating conditions. PowerPacks have a 10-year shelf life prior to use.



SmartCover® PowerPack™

Distance Sensing Module (DSM)

The distance sensing module is an ultrasonic distance sensor. It is enclosed and sealed in an ABS housing. It is fully potted and completely water-proof, meeting IP-68 standards. The crystal controlled oscillator sensor is self-calibrating for temperature fluctuations.



There are two distance ranges available.

- The standard range senses between 4" and 79"

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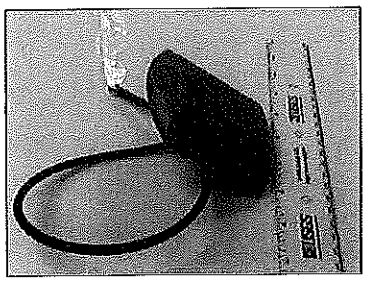
Phone: 760-291-1980 Email: www.smartcoversystems.com

- The long-range sensor's range is 11" to 240".

The DSM has two standard cable lengths of 15' and 25'. Custom lengths are available, application dependent, up to 300'. SCS Application Engineers are available to assist users to determine the correct DSM range, uses and cable lengths.

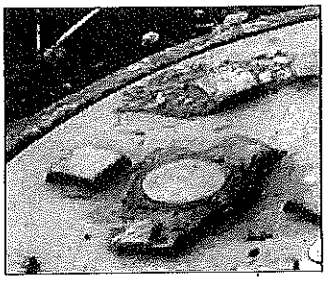
E-Series™ Antennae

The E-Series™ antennae include the "E-Square" and the "E-Dot" types. Both are traffic rated and designed to mount directly to the manhole cover or vault lid. They communicate directly to the Iridium® Satellite System and do not require any intermediary devices for boosting signals. The antennae are secured to the top of the manhole cover using a high strength, two-part acrylic adhesive specifically designed for high stress, structural applications.



E-Square™

The E-Dot antenna is for cold-weather climates where snow plow operation occurs and are designed to be mounted below the manhole profile.

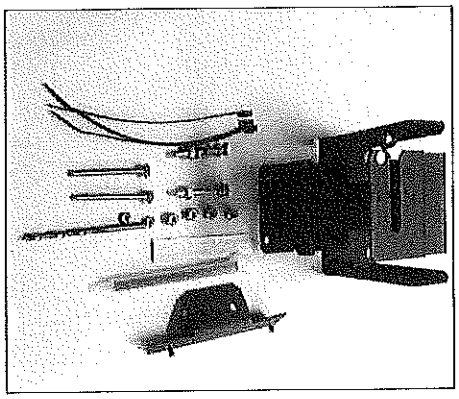


E-Dot™ Antenna

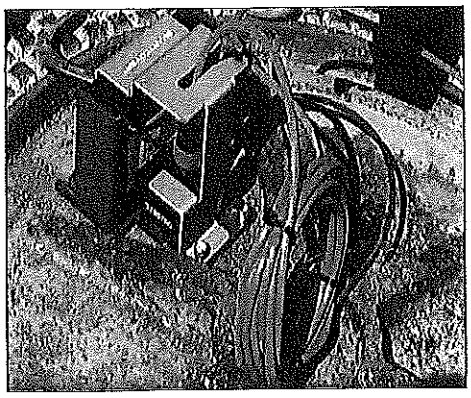
The E-Square antenna is a road-reflector type used in areas where there is no opportunity for dislocation from such hazards as snow plows.

Mounting Bracket Kit

The mounting bracket is a ruggedized, corrosion resistant assembly designed to protect and secure system components. The bracket is secured with two stainless steel bolts whereby the installer drills two ¼" holes into the cover. The bracket is designed in such a manner such that **NO CONFINED SPACE ENTRY IS REQUIRED FOR INSTALLATION.** The hard-anodized aluminum housing protects the PowerPack and the E-Box control. The DSM (distance sensing module) is connected to the E-Box and suspended via a cable, typically over the invert.



Bracket with kit



Mounted Bracket

Communications

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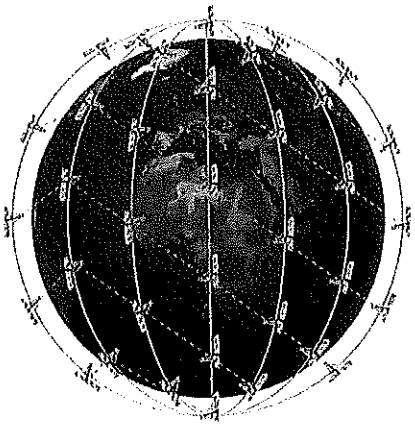
The SmartCover® System™ uses the high reliability, highly secure ***Iridium Satellite System*** as its communications backbone. Iridium is a state-of-the-art communications system consisting of 66 Low Earth Orbiting (LEO) satellites. It has global, redundant coverage and is known to provide highly superior connectivity to that of terrestrial systems such as GSM, GPRS and other cell phone based systems. Iridium has a very strong record of performance and reliability. It is used by the US military for its reliability. Iridium is currently launching Iridium NEXT, the next generation of LEO communication satellites.

Iridium Satellites are in orbit across the globe and assured connectivity is achieved requiring but a small fraction of the available horizon. SmartCover® are able to communicate in challenging locations with such impediments as tree canopies, overpasses or buildings.



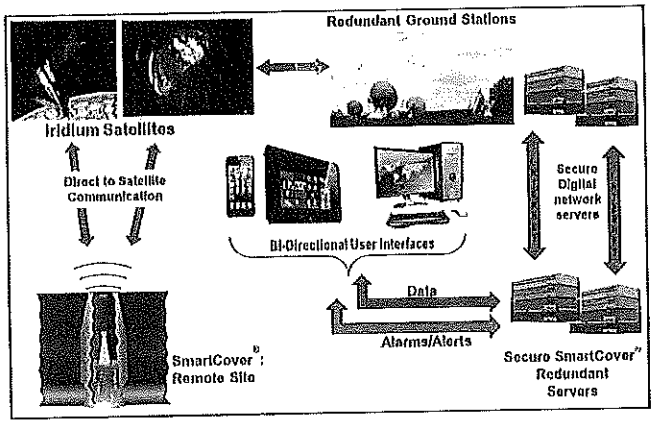
Iridium Satellite Constellation

SmartCover® data is highly secure with servers using 2048-bit encryption. These are redundant servers located in a climate controlled, secure facility with emergency power to prevent any interruptions. Servers store historical communication, all system generated and associated data, and data dccess information. Being a "cloud" based system; data is available at all times through a browser from a computer, tablet or phone. Users can access data through any web browser to the server via encrypted data and send notifications directly to the user.

Communications Architecture

The following diagram illustrates the structure of the SmartCover communications architecture. The SmartCover remote field units communicate directly to an orbiting satellite. The communication signals are then sent to Iridium earth link stations and then to SCS secure servers.

For alarm signals, they are subsequently sent to the Customer via cell phone, Smart Phone, digital pager and/or to computers via the internet. It is possible to have alarms sent to a central control room as well.



SmartCover® communications system architecture

SmartCover® communication is *bi-directional and the user has control over the remote sites.* A major benefit of the SCS system is that data acquisition, alarms and system setting changes are enabled *remote from the installation* site, saving time and resources. For example, the alarm level settings can be accessed via the dedicated user website to be changed or disabled. Changes to these settings are communicated from the SCS servers through the Iridium system and to the SmartCover® System™ at the designated site.

Data Handling and Analysis

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The SmartCover® System™ monitors continuously 24 hours per day, seven (7) days per week. SCS has cumulatively acquired more than 15,000 years of data and experience with this basic measurement protocol to assure users that this methodology is extremely sound, robust and reliable for ongoing data acquisition and alarming functions.

Measurement Frequency

The following are the default measurement frequencies for delivered systems. Measurement frequencies can be changed between once per minute to once per hour, based on the application need. Consult with a SCS Applications Engineer to determine the proper measurement frequency for your application.

SmartLevel™

- The SmartLevel™ system takes a measurement every five (5) minutes. If the measured level is below the pre-set alarm level, then the cycle begins again.
- The SmartLevel™ logs readings every five (5) or ten (10) minute measurement cycle.
- These readings are "batched" and sent once every sixty (60) minutes via satellite to the server and stored for user access such as trending and analysis.

SmartFLOE™

- The measurement frequency is the same as the SmartLevel™

SmartVault™

- The SmartVault™ System takes a measurement every sixty (60) minutes.
- The SmartVault logs readings every 60 minutes.
- These readings are "batched" and sent once every six (6) hours via satellite to the server and stored for user access such as trending and analysis.

Note: If the measured level is below the pre-set alarm level, then the cycle begins again.

Alarming

If the SmartCover® remote field unit (RFU) measures that the water it is *above* the alarm level, an alarm notification is immediately sent to the designated users and by a pre-established communication protocol i.e., text message to a mobile device or an email message to a computer. Alarms through cell phones or pagers are via Short Message Service (SMS), or Smart Phones and emails via email messaging. Alarms will continue to be sent until acknowledged. The system will continue to monitor, even though the alarm has been acknowledged. Note: a dedicated direct-from-satellite handheld system is available option for highly critical communications. Contact SCS for more information.

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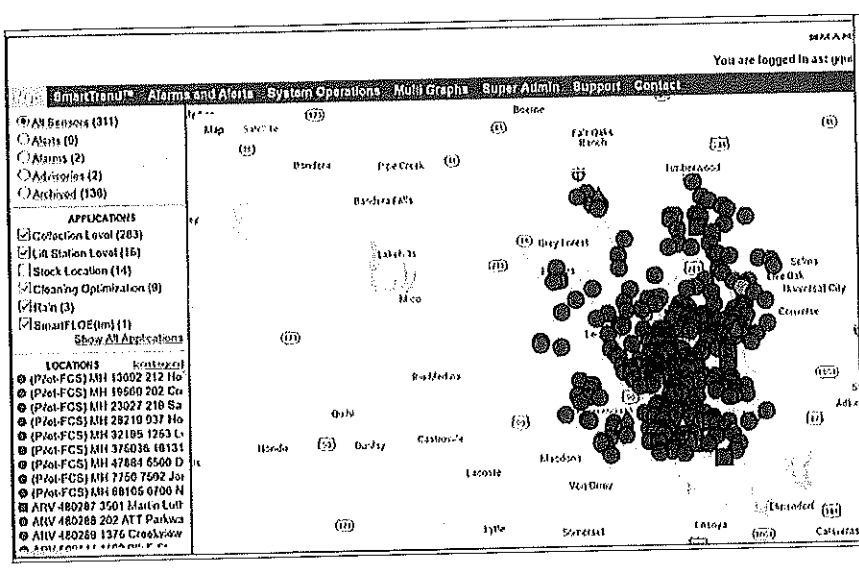
Graphical Data and User Interface

The user website, designed to be easily understood and intuitive to operate, is accessed by designated users through a secure portal and using a user name and password. This is a very brief description of the capabilities of the user interface. Contact a SCS Applications Engineer for additional details. Upon login, a map of the system like this one appears.



System Map Symbols

The system map has five, colored-coded symbols for ease of viewing and management where:

GREEN (circle) – All is well. Indicates the site does not have any alarms, maintenance alerts or advisories.

GRAY (circle) –The data for this site is archived and accessible.

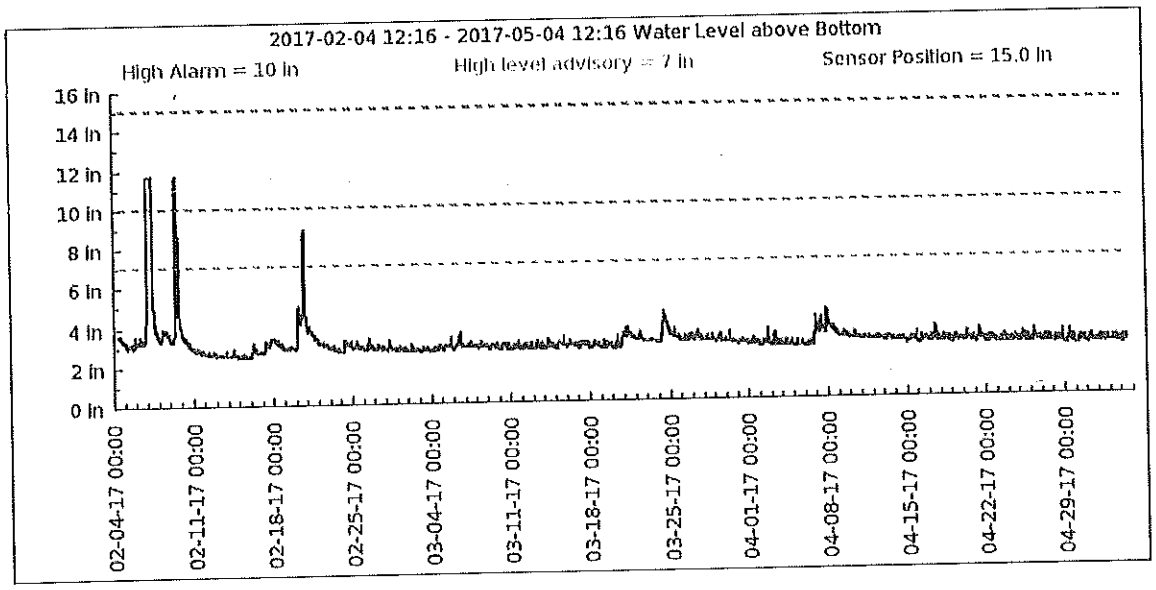
ORANGE (circle) – "Advisory". The Advisory is an email message of an anomaly. (rise or fall)

BLUE (square) – "Alert" - maintenance action, ie. battery has low voltage or lack of communication within the expected interval.

RED (triangle) – "Alarm" It could be high water event (surcharge) or an intrusion. Action is required.

Site Graph and Data

User may access any remote site by clicking on the map or on the address location. As an example, the graph below illustrates level in inches (y-axis), date/time (x-axis), flow levels (blue line), the alarm setting (red line), and the advisory level (orange line). The green line shows the sensor position.



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System Installation & Activation

Installation

It is most important to note that the SmartCover installation **does not require confined space entry, per OSHA 1910.146.** Because of the unique and patented design, a SmartCover® RFU installation is inexpensive and takes less than one hour for physical installation. THE existing manhole cover or alternative covers may be used for installation. The antenna is mounted to the top of the cover or lid and the mouthing bracket, and the PowerPack and E-Box bracket with the DSM connected to the E-Box, to the bottom of the manhole cover.

The antenna is mounted and secured with a high strength, MIL-Spec grade, two-part adhesive and a hole is drilled to feed the antenna wire to the underside where the E-Box control is located.
The bracket is mounted to the underside by drilling to two holes into the cover or lid. Two stainless steel screws secure the bracket. The DSM is connected to the E-Box control and it is suspended and aligned to the flow target area i.e., the invert, providing a means to **monitor water levels in the invert.**

On-site testing of the communication link is performed to ensure that the unit is operational. Installation can take place on-site, or offsite with a replaced manhole cover. Typically, the Customer will provide personnel and equipment as appropriate, and traffic control as required by local regulations and safety of field personnel.

Activation

After the physical installation of the SmartCover® remote field unit, the following actions bring full functionality to the SmartCover® System™. SCS technicians will assist with all installation activation as part of our standard service protocol.

SmartCover® Activation: Customer Actions

- Upon receipt of a Purchase Order, the user will receive a questionnaire to obtain the site-specific information necessary to perform the SmartCover® service set-up. Proper system operation is dependent upon receipt of required information.
- This site information is used as part of installation where communication will be tested to verify functionality.

SmartCover® Activation: SCS Actions

- At the SCS technical Support offices, the secure Customer web site is set up including a private account and database on the SCS secure server.
- The customer web site is configured with SmartCover® System™ locations, applications, and users, including various user levels.
- Initial population of the Customer SmartCover® database with site specific information is performed.
- Registration of the SmartCover® System™ wireless radios with the network and setting the customer default system operational parameters is performed.

Training

Training is provided after completion of the installation process. Once on-site personnel are trained, SCS will be available to provide additional web site training remotely after the SmartCover® system has been installed and operational.

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Active Site Management

Active Site Management (ASM) is a ***compressive support service*** for the SmartCover® System™. It includes software support, satellite connectivity and ongoing technical support with these three elements described below.

It is an annual, per site service provided by SCS. ASM includes but is not limited to:

- **Website hosting-** initial set-up and ongoing hosting of all software and customer data. Note that all data is owned by the customer.
- **Website / Software Upgrades-** from time to time SCS provides new features and tools at no charge including such features supporting improved analytical tools, improved graphical tools and new reports.
- **Website maintenance** – maintaining the secure servers on which your web site resides, and providing free upgrades to the web sites as they become available.
- **Standard Reports** - SCS will support Customer in the preparation of these reports for management or regulators
- **Technical Telephone Support** - This service is offered by the SCS Technical Services team from 7am to 5 pm Pacific time and with additional support from local representatives.
- **Management Oversight**
  - SCS will send automatic notifications of alarms, advisories and alerts. Customer is responsible for acknowledging and responding to the above notifications. The SCS Technical Services team monitors the proper operation of all installed systems including battery voltage, the radio signal strength and the communication to/from the systems.
  - SCS coordinates the appropriate service to repair any components in the field with you or the local dealer
- **Alarm Processing** – maintaining the infrastructure of the alarm contact system.
- **After Hours Support** – on an as-needed basis. Contact SCS for details
- **Wireless Communications Connectivity** – Access to the two-way, wireless satellite network.

Product Improvements

The SmartCover® is continuously improving, adding new features and functions. SCS often uses customer input to add new features. Product improvements are backwards compatible to existing satellite systems. There is no charge for these improvements as they are part of the annual ASM.

SmartTrend™

SmartTrend™ is an analytical, patented addition to ***SmartCover®*** that notifies and enables users to anticipate events at remote monitoring sites. *SmartTrend™* automatically scans each remote site to assess data trends and changes in water level patterns. Should it see an "anomaly", it provides users an Advisory email message. This important addition to the *SmartCover®* System™ means that users now have the most advanced predictive method available identifying future issues such as SSO days or even weeks *before they occur.*

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Section 4: Additional Terms & Conditions, Limited Warranty

Mutual Hold Harmless
SCS agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Customer from any and all claims that may arise, or damages that may result, to SCS or SCS staff to the extent caused by SCS's negligence during the performance of this contract. Customer agrees, to the fullest extent permitted by law, to indemnify and hold harmless SCS, its officers, directors, employees and subcontractors (collectively, SCS) from any and all claims that may arise, to the extent caused by the Customer's negligent acts in connection with the installation, operation, or use of the SmartCover® System™, and the acts of its contractors, subcontractors or consultants or anyone for whom the Customer is legally liable. Neither SCS nor the Customer shall be obligated to indemnify the other party in any manner whatsoever for the other party's negligence.

Loss of Communications
Customer acknowledges that SCS is not responsible for the loss of wireless communication or internet communications or any communications used in the operation of this system.

Advisory Only
The SmartCover® System™ is an advisory service only. As such, SCS and its founders, owners, or staff are not responsible for any damage of any kind or from any cause whatsoever that may result from, in relation to, in connection with, due to, or as a result of the installation or operation of the system, including without limitation, equipment failure, or any consequential damages caused by, or resulting from, the use or installation of the SmartCover® system.

Limited Warranty
The equipment components of the SmartCover® System™ are warranted free from material defects of material and workmanship for a period of one year from the date of installation. Unless otherwise stated, the SCS warranty herein is a parts-only warranty. Should the Customer discover any condition that might invoke a warranty claim, they are to expeditiously and without delay notify the SCS Technical Services group. Upon notification, SCS will assess and instruct the user on follow-on actions. Should a component fail as a result of a defect in material or workmanship, SCS will replace the component or repair it at the SCS location. For all valid warranty claims, as determined by SCS, reasonable freight charges to and from Customer shall be paid by SCS. In all cases, SCS shall determine the shipping method and/or carrier unless otherwise agreed to in writing by Customer and SCS. Upon approval of a warranty failure by SCS, SCS will either repair or replace the defective component at SCS' sole discretion.

The foregoing warranty is exclusive. Repair or replacement in the manner provided above shall be the sole and exclusive remedy for breach of warranty and shall constitute fulfillment of all liabilities of SCS with respect to the quality and performance of the products. This warranty does not cover damage or repairs or replacements by any cause beyond the control of SCS, including acts of nature, improper use, lack of proper maintenance, vandalism, or unauthorized repair. SCS shall not be liable for any actual, exemplary, indirect or consequential damages, including damages for loss of goodwill or profits and/or losses, that stem from a failure or malfunction of the SmartCover® System™.

SmartCover® Systems™ does not provide traffic control. Customer must provide traffic control for installation and servicing of all units.

In no event shall SCS's liability, whether in contract or in tort (including negligence and strict liability), exceed the price of the Product from which such liability arises.

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SMARTCOVER® SYSTEMS™
TURNING YOUR DATA INTO DECISIONS™

Section 5: Acceptance

The undersigned have read, acknowledge and agree to this offer.
Please include this entire document with Purchase Order.

Signatures

SmartCover Systems

Signature

9/17/18

Date: 8/30/2018

City of Gardena, CA

Tasha Cerda
Signature

Tasha Cerda
Printed Name

Mayor
Title

September 11, 2018
Date

SmartCover® Systems™ 2067 Wineridge Place, Suite E, Escondido, CA, 92026
Phone: 760-291-1980 Email: www.smartcoversystems.com

Budget Quote

Hadronex, Inc. dba SmartCover Systems
2110 Enterprise Street
Escondido, CA 92029 USA
Phone: 760-291-1980
Fax: 760-291-1980

Due Date	Period Covered	Quote Number
11/30/2022	12/1/2022-11/30/2023	6157

SMARTCOVER®
Hadronex, Inc. dba SmartCover® Systems™

Bill To:

Gardena, City of
1717 West 162nd Street
Gardena, CA 90247 US
Attn: Adrianna Renteria

Remit PO to orders@smartcoversystems.com or return this quote signed with PO number. Full scan of PO is preferred.

Date
8/17/2022

Item	Description	Qty	Rate	Total
ASM-SC1R	Renewal: SmartCover® – REQUIRED	30	390.00	11,700.00
PW-5C1R	Renewal: Power Warranty: - PARTS ONLY	30	220.00	6,600.00
EW-SC1R	Renewal: SmartCover® System™ Warranty- Covers all systems parts except PowerPack™- PARTS ONLY.	30	442.00	13,260.00

Terms and Conditions:
1. Payment: Net 30 days
2. Late Charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
3. All pricing subject to change.
4. Cancellations: For all orders of less than $10,000, cancellation is accepted prior to shipment. For orders equal to or greater than $10,000, a 15% restocking charge is applied for cancellation.
5. Returns: Returns are accepted with a valid Return Material Authorization (RMA) number only.
6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total

Budget Quote

Hadronex, Inc. dba SmartCover Systems
2110 Enterprise Street
Escondido, CA 92029 USA
Phone: 760-291-1980
Fax: 760-291-1980

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Date
8/17/2022

Item	Description		Qty	Rate	Total
	5953	155th St and Vermont			
	5952	Vermont Ave and 159th			
	5951	Western and 137th			
	5950	Redondo Beach Blvd and Manhattan Pl			
	5949	Vermont and Marine			
	5948	Arcturus and Redondo Beach Blvd			
	5947	1516 Redondo Beach Blvd			
	5946	15810 Crenshaw and Manhattan			
	5945	Manhattan Pl and 162nd St			
	5944	Arthur Johnson Park			
	5943	2404 El Segundo Service Rd			
	5942	1634 145th St.			
	5941	14150 Crenshaw			
	5940	Alley of S. Western Ave.			
	5939	15721 Brighton			
	5938	Rosecrans and Ardath Service Rd			
	5937	14804 Budlong			
	5936	14518 Berendo Ave			
	5935	2118 El Segundo Blvd			
	5934	13442 Catalina/135th Alley			
	5933	1926 El Segundo Blvd			
	5932	178th St Storm Drain			
	5931	2912 El Segundo Blvd			
	5930	Berendo and 132nd St			
	5929	Vermont and 141st St			
	5928	Vermont and 130th St			
	5927	Budlong and 141st Pl			
	5926	Budlong and 144th St			
	5925	Vermont Ave and 161st			
	5924	Halldale and 146th St			
	Total sales tax calculated by AvaTax			0.00	0.00

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8/17/2022

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			0.00%	0.00

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6. All hardware, rentals, pilots and renewals may be subject to tax.

Signature for Approval _____

Sales Tax calculated by AVATAX above

P.O. No.

We appreciate your business!

Total $31,560.00

Sole Source – Manufacturer

SMARTCOVER®
WE'VE GOT IT COVERED™

Hadronex Inc. DBA SmartCover Systems

Customer Name City of Gardena
Address 1717 West 162nd Street
City, State Zip Gardena, CA 90247

Date 12/20/2022

This letter is to provide notification that Hadronex, Inc. (doing business as SmartCover® Systems™) herein known as "Company" with corporate offices located at 2110 Enterprise Street, Escondido, CA 92029, is the sole creator, manufacturer and marketer of a group of systems and products, including: the award winning *SmartCover®*; *SmartFLOE™; SmartVault™; SmartWeir™; SmartClean®*; *SmartTank; SmartTrend®; SmartRain™*; *SmartTide™; UnderCover®; SubSonic®; H_2Scents®* and *StreamWatch®*.

The *SmartCover®* family of products are both ***patented and proprietary***, designed and manufactured by the Company to provide users with unique qualities and functions based on acquiring water level and/or flow data as well as other data in the sewer collection system or other structures with open channel flows, using ultrasonic, pressure or combined technology combined with embedded analytics and data fusion. The *SmartCover®* system, which acquires and transmits data through the Iridium® military grade satellite network, is immune to terrestrial communications interruptions caused by storms or hurricanes and provides 24/7 user access via a secure web browser and through a dedicated, secure user website.

SmartCover® uniquely provides real-time, continuous monitoring capability powered by an engineered and proprietary long-life lithium thionyl chloride battery pack. It *uniquely* communicates with an embedded digital radio through the Iridium® satellite system assuring global, redundant and continuous coverage.

Users acquire trend data via the patented and proprietary *SmartTrend®* analysis software tool which issues predictive "Advisories" on developing trends, "Alarms" for surcharges and intrusions and maintenance "Alerts" that monitor specific operational parameters system. All notifications provide information and resources enabling Sewer Intelligence® - effective, informed decision-making for corrective or preemptive action.

Patent pending *SmartRain™; StreamWatch® and SmartTide™* data services are available where users are presented a "multigraph view" for fast and easy comparison of the *SmartCover®* (level) or *SmartFLOE™* (flow) data with local environmental data. *SmartClean®* provides advanced maintenance forecasting to reduce cost and risk.

Mounted directly on the manhole cover, the patented *SmartCover®* configuration is designed to be installed with **no confined space entry** per OSHA CFR 1910.146(b). The manhole cover mounting also provides a real-time intrusion alarm when the manhole cover is opened, providing a unique capability to detect intrusions or entries into the manhole or hatch.

Company *solely provides* ongoing professional services for management and security of data, software maintenance and upgrades, the user website interface and exercise of the Iridium Satellite communications system. These essential services directly enable users to have seamless, robust and ongoing access to real-time data from remote locations.

Company is protected by the following US Patents: 7,589,630; 7,598,858; 7,944,352; 7,948,215; 8,607,654; 9,297,684; 9,482,568; 10,612,228 and 10,901,068. The systems are also protected by registered trademarks and international patents. Company also has a Madrid Treaty filing for its main trademark. We hope this information will satisfy your requirements and that it clearly demonstrates the special, patented, unique and proprietary features of our systems.

Sincerely,

Corey Williams, P.E.
President/CEO, SmartCover Systems
cwilliams@smartcoversystems.com

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 16.B
Section: DEPARTMENTAL ITEMS - PUBLIC WORKS
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: Award Construction Contract for the Budlong Avenue from Redondo Beach Boulevard to El Segundo Boulevard and Halldale Avenue from 135th Street to El Segundo Boulevard Street Improvements Project, JN 985 to Sequel Contractor, Inc. in the amount of $1,471,799.50. Additionally Award Construction Management and Inspection Services Contract to Cannon Company, in the amount of $158,976.00, Approve the Project Plans & Specifications, Approve Budget Appropriation of $530,000 funds, and Declare California Environmental Quality Act (CEQA) Exemption.

COUNCIL ACTION REQUIRED:

Staff Recommendations:

- **Award Construction Contract**
- **Award Construction Management and Inspection Services**
- **Approve Budget Appropriation**
- **Approve Project Plans and Specifications**
- **Declare CEQA Exemption**

RECOMMENDATION AND STAFF SUMMARY:

On April 12, 2022, the City Council approved the engineering design phase of the Budlong Avenue from Redondo Beach Boulevard to El Segundo Boulevard and Halldale Avenue from 135th Street to El Segundo Boulevard Street Improvements Project, JN 985. These street segments are identified in the Pavement Management Program as a priority for maintenance rehabilitation. The current Pavement Condition Index (PCI) score ranges from 56-86 (Poor to Good) and will reset to 100 (Very Good) upon completion of the roadway improvements. The project work includes grinding and overlay, slurry seal, curb and gutter, sidewalk cross gutter, adjustment of manholes and water valves to grade, curb ramps, striping and signage, traffic control, water pollution control and all other related work.

In November of 2022, the design was completed and Public Works finalized the plans and specifications and published a bid request in CR Planwell, Gardena Valley News and the City website and the following five (5) bids were received on December 20, 2022:

1.	Sequel Contractors, Inc., Santa Fe Springs	$1,471,799.50
2.	Onyx Paving Company, Inc., Anaheim	$1,484,000.00
3.	Palp, Inc. DBA Excel Paving, Long Beach	$1,518,456.00

4.	Hardy & Harper. Inc., Lake Forrest	$1,583,000.00
5.	All American Asphalt, Corona	$1,773,722.00

Sequel Contractors, Inc. was the lowest responsible bidder. They are licensed in the State of California and have good and verified records of construction projects with Gardena and other municipalities in southern California. They will be required to meet all bonding and financial standards, the project is anticipated to start construction in March or 2023 and to be completed in June of 2023.

Request for Construction Management and Inspection services for this project were also sent to three (3) on-call consultants on December 8, 2022 and Cannon Company submitted the lowest responsible proposal in the amount of $158,976. Cannon Company has been doing Construction Management and Inspection services for local municipalities throughout Orange, San Bernardino and Los Angeles County for the last two (2) decades and are staffed with qualified managers and inspectors of different disciplines.

Funding for this project is from Measure M and Prop C funds. Additional budget appropriation in the amount of $490,000 Measure M and $40,000 Prop C are recommended to complete the project. As inflation and construction cost continues to surge across the country, the project bids came in approximately 25% higher than the design engineer's estimates.

Staff recommends that the City Council approve the award of the construction contract for the Budlong and Halldale Street Improvements Project, JN 985, to Sequel Contractors Inc. in the amount of $1,471,799.50 and additionally:

a. Award the Construction Management and Inspection (CMI) Services to Cannon Company in the amount of $158,976.
b. Approve the Budget Appropriation of $490,000 Measure M and $40,000 Prop C funds.
c. Approve Plans, Specifications and Amendment.
d. Declare this project to be categorically exempt under the CEQA, Class 1, Section 15301, as rehabilitation of existing facilities.

FINANCIAL IMPACT/COST:

Source of Funds

FY 2022-2023 Budget - Prop C	$1,000,000
FY 2022-2023 Budget - Measure M	$490,000
Additional Budget Appropriation:	
Measure M	$490,000
Prop C	$40,000
Total	$2,020,000.00

Estimated Expenditures

Design Phase Expenditures (Consultant & Job Cost)	$150,100

Construction Management & Inspection and Job Cost	$177,000
Construction Contract Award	$1,471,799.50
15% Construction Contingency	$220,770
Total	$2,019,669.50

ATTACHMENTS:

JN 985 - Sequel Contractor, Inc. bid 12-20-2022.pdf
Budlong Halldale St Improvements JN985 contract documents_Specifications_Amendment.pdf
Budlong Halldale St Improvements JN985_plans.pdf
Cannon Company JN985 CM & Inspec Proposal.pdf
CEQA Notice of Exemption JN985.pdf

APPROVED:

_____
Clint Osorio, City Manager

Sequel Contractors, Inc.
13846 Imperial Hwy, Santa Fe Springs, CA 90670

'22 DEC 20 PM 1:49

CITY CLERK'S OFC

City Clerks Office
1700 W. 162nd St
Gardena, CA 90247

Bid #1

Budlong Ave Street Improvements. Project No. JN485. December 20, 2022 @ 2:00pm

Revised Addendum #1

December 12, 2022

BID PROPOSAL (BP)

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

PROJECT NO. JN 985

Contractor:	Sequel Contractors, Inc.
Address:	13546 Imperial Hwy. Santa Fe Springs California 90670
Phone:	(562) 802-7227
Fax:	(562) 802-7499
License No.:	610600A
D.I.R. No.	1000003521
Email:	Mike@sequelcontractors.com

To Be Submitted

WITH

Bid Package

BID PROPOSAL

PROJECT NO. JN 985

BID SCHEDULE

The undersigned, having examined the proposed Contract Documents titled:

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

and having visited the site and examined the conditions affecting the work, hereby proposes and agrees to furnish all labor, materials, equipment, and appliances, and to perform operations necessary to complete the work as required by said proposed Contract Documents and itemized bid schedule below. All work shall be completed within **65 Working Days** from the date the Notice of Proceed is issued by the Engineer.

Item No.	Item Description	Unit	Approx. Quantity	Unit Price in Figures	Item Total
1	Mobilization (not to exceed 5% of Bid)	LS	1	$ 70,000.-	$ 70,000.-
2	Remove and Replace Curb & Gutter	LF	215	$ 95.00	$ 20,425.00
3	Remove and Reconstruct Commercial Sidewalk	SF	980	$ 30.00	$ 29,400.00
4	Remove and Reconstruct Residential Driveway	SF	2,080	$ 22.00	$ 45,760.00
5	Remove and Reconstruct Commercial Driveway	SF	350	$ 22.00	$ 7,700.00
6	Remove and Reconstruct Residential Driveway	SF	980	$ 22.00	$ 21,560.00
7	Remove and Reconstruct Alley Approach	SF	420	$ 24.00	$ 10,080.00
8	Remove and Reconstruct Access Ramp	EA	28	$ 9,800.-	$ 274,400.-
9	Retrofit Existing Ramp with Plastic Bolt Down Truncated Domes	EA	15	$ 600.00	$ 9,000.00

TO BE SUBMITTED WITH PROPOSAL

10	Remove Existing Tree and Tree Stump	EA	8	$ 2,500.00	$ 20,000.00
11	Plant New 24" Box Water Gum Tree	EA	6	$ 1200.00	$ 7,200.00
12	Edge Mill (Variable Depth)	SF	87,350	$ .45	$ 39307.50
13	Header Cut (Variable Depth)	SF	6,600	$ .45	$ 2970.00
14	Cold Plane (2" Depth)	SF	49,900	$ .45	$ 22,455.00
15	Unclassified Excavation	CY	10	$ 250.00	$ 2,500.00
16	Asphalt Concrete	TON	780	$ 120.00	$ 93,600.00
17	AHRM Overlay	TON	3,250	$ 125.00	$ 406,250.00
18	Slurry Seal	SF	144,400	$ .43	$ 62,092.00
19	Reconstruct Traffic Loops	EA	14	$ 500.00	$ 7,000.00
20	Adjust Manhole to Grade	EA	28	$ 1,200.00	$ 33,600.00
21	Adjust Water Valve to Grade	EA	25	$ 1,100.00	$ 27,500.00
22	Battery Backup for Traffic Signal	EA	2	$ 20,000.00	$ 40,000.00
23	Remove and Install Pedestrian Push Buttons.	EA	24	$ 500.00	$ 12,000.00
24	Signing, Striping and Pavement Markers	LS	1	$ 48,000.00	$ 48,000.00
25	Traffic Control	LS	1	$ 159,000.00	$ 159,000.00

TO BE SUBMITTED WITH PROPOSAL

TOTAL CONTRACT BID:

(Figures) $ 1,471,799 50

(Words) One Million Four Hundred Seventy One Thousand Seven Hundred Ninety Nine Dollars Fifty Cents

*** In case of error in extension of price into the total price column, the unit price will govern.**

All work required and shown on the construction plans and this specification for which no price or item is listed on this proposal, it shall be understood that such work, equipment, labor, tools and materials shall be provided without extra charge, allowance or direct payment of any kind. Payment for performing such work or furnishing such equipment, labor, tools and materials shall be included in the above lump sum or unit bid prices and no additional compensation will paid therefor.

If the City determines that any of the unit bid prices are significantly unbalanced to the potential detriment of the City, the bid will be replaced as non-responsive.

In case of any discrepancy between the words and the figures, the words shall prevail. If the unit price and the total amount for any item are not in agreement, the unit price alone shall be considered to represent the bidder's intention and all totals will be corrected to conform thereto.

Attached hereto is cash, a certified check, a cashier's check, or a bidder's bond in the amount of 10 percent Dollar s, said amount being not less than 10 percent of the amount bid. Pursuant to Public Contract Code Sections 20172 and 20174, it is agreed a portion equal to the difference between the low bid and second low bid shall be retained as a bid bond forfeiture by the City if the undersigned fails or refuses to execute the Contract and furnish the required bonds and certificates of insurance within the time provided.

Thomas S. Pack, President
Name of Bidder

Signature of Bidder

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

ACKNOWLEDGEMENT OF ADDENDA RECEIVED

The Bidder shall acknowledge the receipt of addenda by number and date each addendum received.

Addendum No. 1 Date 12/19/22 Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addenda will be issued only through the ARC Document Solutions and access under their Public Planroom (www.crplanwell.com). It is the Bidder's sole responsibility to visit the Planroom to obtain and administer any Addendum related to this bid. **An Addendum must be acknowledged above by a bidder in its submitted form of Proposal.**

If an addendum or addenda have been issued by the City and not noted above as being received by the Bidder, the Bid Proposal may be rejected.

Bidder's Signature Thomas S. Pack, President

12/20/22
Date

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

BIDDER'S DECLARATION

It is understood and agreed that:

1. The undersigned has carefully examined all documents which will form a part of the Contract; namely, the Notice Inviting Bids, the Instructions to Bidders, this Proposal, the Bid Bond, the Contract, the Faithful Performance Bond, the Payment Bond, the federal requirements, if any, the Plans and Specifications, the Special Provisions, and the Technical Provisions.

2. The undersigned has, by investigation at the site of the work and otherwise, satisfied himself as to the nature and location of the work and fully informed himself as to all conditions and matters, which can in any way affect the work or the cost thereof.

3. The undersigned fully understands the scope of work and has checked carefully all words and figures inserted in this Proposal and he further understands that the City will not be responsible for any errors or omissions in the preparation of the Proposal.

4. The undersigned agrees and acknowledges that he is aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and that the undersigned will comply with such provisions before commencing the performance of the Contract if it is awarded to the undersigned.

The undersigned will execute the Contract and furnish the required statutory bonds and certificates of insurance within the period of time specified in the Contract Documents.

The undersigned will begin work after award of Contract and a Notice to Proceed has been given as herein specified and will complete said work within the time specified in the Bidding Schedule.

5. The undersigned certifies that this Proposal is genuine and not sham or collusive, or made in the interest or on behalf of a person not herein named, and the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid nor induced any other person, firm, or corporation to refrain from bidding. The undersigned has not in any manner sought by collusion to secure for himself any advantage over any other bidder.

6. The undersigned will accept an award and enter into a Contract for all work scheduled herein on which he puts in a bid. The awards for such work are to be entirely at the discretion of the City after evaluation of the bids as submitted. The undersigned agrees that the City shall recover or retain as a bid bond forfeiture an amount equal to the difference between the low bid and amount of the bid of the bidder with whom the City enters into a Contract, and the surplus, if any, shall be returned to the lowest bidder in accordance with the provisions of the Public Contract Code Sections 20172 and 20174 in the event of his failure to execute a Contract and furnish required bonds and insurance therefor within the time provided.

BIDDER'S DECLARATION (Continued)

7. The undersigned bidder stated under penalty of perjury that the representations made in submitting this bid are, to the best of his/her knowledge, true, accurate, and complete.

Respectfully submitted,

Sequel Contractors, Inc.	Thomas S. Pack
Contractor's Business Name	Contractor (Print) Title
13546 Imperial Hwy.	President
Business Address: Street	Signature Title
Santa Fe Springs , California 90670	610600 A
City State Zip	Contractor's License No. and Classification
(562) 802-7227	(562) 802-7499
Business Phone Number	Business Fax Number
12/20/22	
Date	
Thomas S. Pack, President	13546 Imperial Hwy.
Name Title	Residence: Street
Santa Fe Springs , California 90670	(562) 802-7227
City State Zip	Residence Phone Number

Note: If the bid is made by an individual, it must be signed with the full name of the bidder, whose address must be given: if it is made by a firm, it must be signed in the co-partnership's name by a general partner thereof, who shall also sign his or her own name, and the name and full address of each partner (general and/or limited) must be given; and if it is made by a corporation, it must be signed by a properly authorized officer, the corporate name shall be set forth, and the corporate seal shall be affixed.

SEQUEL CONTRACTORS, INC.

ST. LIC #610600A
13546 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Fax (562) 802-7499 (562) 802-7227 Office

ACTION BY UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS OF SEQUEL CONTRACTORS, INC.

The undersigned being all of the Directors of SEQUEL CONTRATORS, INC. a California Corporation, do hereby take the following action by this written consent at a meeting of the Board of Directors held on April 4, 2021 in accordance with the Bylaws of the Corporation and the California Corporation Code:

WHEREAS, the Board of Directors deems it advisable to authorize the officers of the Corporation, Abel Magallanes, Thomas S. Pack and Michael A. Mahler, respectively, to execute bid bonds on behalf of the Corporation with any agency, person, company or municipality;

RESOLVED FURTHER, that Abel Magallanes, Thomas S. Pack and Michael A. Mahler are authorized to execute labor, material, and faithful performance bonds in connection with contracts to be entered into with any agency, person, company or municipality;

RESOLVED FURTHER, that Abel Magallanes, Thomas S. Pack and Michael A. Mahler are authorized and directed to execute and deliver street improvement contracts and related agreements with any agency, person, company or municipality on such terms conditions as they deem advisable in their sole discretion;

RESOLVED FURTHER, that Abel Magallanes, Thomas S. Pack and Michael A. Mahler be, and they hereby are authorized by their sole signatures on any document to bind this corporation to contract, bids, bonds, etc.;

RESOLVED FURTHER, that Abel Magallanes, Thomas S. Pack and Michael A. Mahler be, and they hereby are authorized and directed to take any and all such other actions and execute such other documents as may be necessary or appropriate to carry out the purposes of the foregoing authorizations.

In witness thereof, the undersigned Directors have executed this unanimous written consent to indicate this adoption of the consent of the foregoing resolution and the action set forth therein.

Dated: April 04, 2021

Thomas S. Pack
Director & President

Abel Magallanes
Director, Vice President & Assistant Secretary

Michael A. Mahler
Director & Secretary

BID PROPOSAL

PROJECT NO. JN 985

NON-COLLUSION AFFIDAVIT

(To be executed by Bidder and submitted with Bid)

State of California

County of Los Angeles

Thomas S. Pack being first duly sworn, deposes and says that he or she is President of Sequel Contractors, Inc. the party making the foregoing bid, that the bid is not made in the interest of, or on the behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay fee to any corporation, or agent thereof to effectuate a collusive or sham bid.

Sequel Contractors, Inc.
NAME OF BIDDER

SIGNATURE OF BIDDER Thomas S. Pack, President

13546 Imperial Hwy.
ADDRESS OF BIDDER

Santa Fe Springs , California 90670
CITY STATE ZIP

ALL SIGNATURES MUST BE WITNESSED BY NOTARY
(attach appropriate jurats)

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

DECLARATION OF ELIGIBILITY TO CONTRACT

[Labor Code Section 1777.1; Public Contract Code Section 6109]

The undersigned, a duly authorized representative of the contractor, certifies and declares that:

1. The undersigned contractor is aware of Sections 1777.1 and 1777.7 of the California Labor Code, which prohibit a contractor or subcontractor who has been found by the Labor Commissioner or the Director of Industrial Relations to be in violation of certain provisions of the Labor Code, from bidding on, being awarded, or performing work as a subcontractor on a public works project for specified periods of time.

2. The undersigned contractor is not ineligible to bid on, be awarded or perform work as a subcontractor on a public works project by virtue of Sections 1771.1 or 1777.7 of the California Labor Code or any other provision of law.

3. The undersigned contractor is aware of California Public Contract Code Section 6109, which states:

> "(a) A public entity, as defined in Section 1100 [of the Public Contract Code], may not permit a contractor or subcontractor who is ineligible to bid or work on, or be awarded, a public works project pursuant to Section 1777.1 or 1777.7 of the Labor Code to bid on, be awarded, or perform work as a subcontractor on, a public works project. Every public works project shall contain a provision prohibiting a contractor from performing work on a public works project with a subcontractor who is ineligible to perform work on the public works project pursuant to Section 1771.1 or 1777.7 of the Labor Code."
>
> "(b) Any contract on a public works project entered into between a contractor and a debarred subcontractor is void as a matter of law. A debarred subcontractor may not receive any public money for performing work as a subcontractor on a public works contract, and any public money that may have been paid to a debarred subcontractor by a contractor on the project shall be returned to the awarding body. The contractor shall be responsible for the payment of wages to workers of a debarred subcontractor who has been allowed to work on the project."

4. The undersigned contractor has investigated the eligibility of each and every subcontractor the undersigned contractor intends to use on this public works project, and has determined that none of them are ineligible to perform work as a subcontractor on a public works project by virtue of the foregoing provisions of the Public Contract Code, Sections 1771.1 or 1777.7 of the Labor Code, or any other provision of law.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 20th day of December, 2022, at Santa Fe Springs *(place of execution)*, California 2022.

Signature: _____ Name: Thomas S. Pack

Title: President Company: Sequel Contractors, Inc.

BID PROPOSAL

PROJECT NO. JN 985

DESIGNATION OF SUBCONTRACTORS

In compliance with the "Subletting and Subcontracting Fair Practices Act" being Sections 4100-4113 of the Public Contract Code of the State of California, and any amendments thereto, each bidder shall set forth below the name and location of the place of business of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement in an amount in excess of one-half (1/2) of one percent (1%) of the prime contractor's total bid, and shall further set forth the portion of the work which will be done by each subcontractor. Only one subcontractor for each such portion shall be listed.

If the contractor fails to specify a subcontractor for any portion of the work to be performed under the contract, he shall be deemed to have agreed to perform such portion himself, and he shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work to which subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the legislative body of the City.

Portion of Work %	Subcontractor's Name & Address	Type of Work	State License Number	Class	D.I.R. Number
2	CASELAND SURVEY 614 N Eckhoff St ORANGE	SURVEY	L5411	L	1000001533
2.5	Superior 5312 Cypress St Cypress	STRIPE	776306	A	1000001476
12.5	MARTINEZ CONCRETE 980 W Foothill Blvd AZUSA	PCC POUR	394471	A	1000006160
4	ALL AMERICAN PO Box 2289 CORONA	COLD PLANE	267073	A	1000001051
3	EBS 1345 Quarry St. Corona	ADJUST	932798	A	1000004286
5	AMERICAN ASPHALT SOUTH PO BOX 31003 FONTANA	SLURRY	784969	A	1000000645
2	V & E TREE SERVICE PO Box 3280 ORANGE	TREES	654506	C27	1000001936

Not more than 31 %.

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

CONSTRUCTION PROJECT REFERENCE

In order to more fully evaluate your background and experience for the project herein proposed, please submit a list of Public Works and/or similar construction projects completed or in progress within the last three (3) years. Failure to provide this information may constitute grounds for rejection of your bid as non-responsive.

Number of years as a contractor in construction work of this type: 31

Three projects of this type recently completed:

1. Name (Firm/Agency): _____
   Address: _____
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

2. Name (Firm/Agency): _____
   Address: SEE ATTACHED
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

3. Name (Firm/Agency): _____
   Address: _____
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

NOTE: If requested by the City, the bidder shall furnish a certified financial statement, references, and other information sufficiently comprehensive to permit an appraisal of his current financial condition.

Bidder's Signature _____

Thomas S. Pack, President

TO BE SUBMITTED WITH PROPOSAL

SEQUEL CONTRACTORS, INC.

ST. LIC #610600A
13546 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670
Fax (562) 802-7499 (562) 802-7227 Office

STATEMENT OF EXPERIENCE

1. OWNER: CITY OF FOUNTAIN VALLEY
ADDRESS: 102000 SLATER AVE
FOUNTAIN VALLEY, CA 92708
PHONE NO.: (562) 569-4555
CONTACT: REGINO DE AVILLEA
PROJECT: QUADRANT D2 DTREET IMRPOVEMENTS

PROJECT AMOUNT: $1,668,347.00
COMPLETION DATE MARCH 2022

2. OWNER: LOS ANGELES DPW
ADDRESS: 900 FREEMONT AVE
ALHAMBRA, CA 91803
PHONE NO.: (626) 458-5100
CONTACT: JOEL ZARAGOZA
PROJECT: 103RD STEET GREEN IMPROVEMENTS

PROJECT AMOUNT: $2,395,473.40
COMPLETION DATE MARCH 2021

3. OWNER: CITY OF LAWNDALE
ADDRESS: 14717 BURIN AVE
LAWNDALE, CA, 90260
PHONE NO.: (310) 363-3396
CONTACT: KEVIN MOGHEDASI
PROJECT: ANNUAL STREET IMPRVMTS

PROJECT AMOUNT: $973.400.00
COMPLETION DATE DECEMBER 2021

4. OWNER: CITY OF ANAHEIM
ADDRESS: 200 SOUTH ANAHEIM BLVD.
ANAHEIM, CA 92805
PHONE NO.: (714) 765-5176
CONTACT: PUBLIC WORKS DEPARTMENT
PROJECT: VARIOUS STREETS – GROUP 12

PROJECT AMOUNT: 4,194,071.70
COMPLETION DATE JANUARY 2021

5. OWNER: CITY OF MONTEBELLO
ADDRESS: 1600 WEST BEVERLY BLVD
MONTEBELLO, CA 90640
PHONE NO.: (323) 887-1200
CONTACT: HORMOZ VAHID
PROJECT: VARIOUS STREET IMPRVMTS

PROJECT AMOUNT: $771,460.00
COMPLETION DATE DECEMBER 2021

BID PROPOSAL

PROJECT NO. JN 985

CERTIFICATE OF NON-DISCRIMINATION BY CONTRACTORS

As suppliers of goods or services to the City, the firm listed below certifies that it does not discriminate in its employment with regard to race, color, religion, sex, or national origin; that it is in compliance with all applicable federal, state, and local directives, and executive orders regarding non-discrimination in employment; and that it agrees to pursue positively and aggressively the principle of equal opportunity in employment.

We agree specifically:

1. To establish or observe employment policies which affirmatively promote opportunities for minority persons at all job levels.

2. To communicate this policy to all persons concerned, including all company employees, outside recruiting services, especially those serving minority communities, and to the minority communities at large.

3. To take affirmative steps to hire minority employees within the company.

FIRM Sequel Contractors, Inc.

TITLE OF PERSON SIGNING Thomas S. Pack

SIGNATURE

DATE 12/20/22

Please include any additional information available regarding equal opportunity employment programs now in effect within your company:

n/a

BID PROPOSAL

PROJECT NO. JN 985

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – PRIMARY COVERED TRANSACTIONS

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON NEXT PAGE)

The Contractor shall not perform Work with any Subcontractor that has been debarred or suspended pursuant to California Labor Code Section 1777.1 or any other federal or State law providing for the debarment of contractors from public works. The Contractor and Subcontractors shall not be debarred or suspended throughout the duration of the Contract pursuant to Labor Code Section 1777.1 or any other federal or State law providing for the debarment of contractors from public works. If the Contractor or any Subcontractor becomes debarred or suspended during the duration of the Project, the Contractor shall immediately notify the City.

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

   a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

   b. Have not within a 5-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statement, or receiving stolen property;

   c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1b of this certification; and

   d. Have not within a 5-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Signature: _____ Name: Thomas S. Pack

Title: President Company: Sequel Contractors, Inc.

TO BE SUBMITTED WITH PROPOSAL

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – PRIMARY COVERED TRANSACTIONS (Continued)

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is submitted for assistance in obtaining a copy of those regulations (13 CFR Part 145).
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the ineligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

BID BOND

KNOW ALL MEN BY THESE PRESENTS:

THAT Sequel Contractors, Inc., as Principal,
and Travelers Casualty and Surety Company of America, as Surety,
are held firmly bound unto the City of Gardena in the sum of $ 10% of bid ;
Ten percent of the total amount of the bid DOLLARS,
(not less than ten percent of total amount of bid)
for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Principal has submitted a bid to the City to perform all work required under the following:

PROJECT: **BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

NOW, THEREFORE, if said Principal is awarded a Contract by the City and, within the time and in the manner required in the Specifications for said project, enters into the written form of Contract bound with said Specifications and furnishes the required bonds, one to guarantee faithful performance and the other to guarantee payment for labor and materials, then this obligation shall be null and void, otherwise it shall remain in full force and effect. In the event suit is brought upon this bond by the City and judgment is recovered, said Surety shall pay all costs incurred by the City in such suit, including a reasonable attorneys' fee to be fixed by the court. Surety hereby waives the provisions of California Civil Code §2845.

SIGNED AND SEALED, this 12th day of December, 20 22.

Sequel Contractors, Inc. (SEAL)	Travelers Casualty and Surety Company of America (SEAL)
Principal	Surety
BY:	BY:
Signature Thomas S. Pack, President	Signature Douglas A. Rapp, Attorney in Fact

Note: This bond must be dated, all signatures must be notarized, and evidence of the authority of any person signing as attorney--in-fact must be attached.

TO BE SUBMITTED WITH PROPOSAL

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT **CIVIL CODE § 1189**

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

State of California)
County of Los Angeles)

On 12/12/22 before me, Daniel Bustamante, Notary Public,
Date *Here Insert Name and Title of the Officer*

personally appeared Thomas S. Pack, President
Name(s) of Signer(s)

,

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

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

WITNESS my hand and official seal.

MMD1 DANIEL BUSTAMANTE MMD1
COMM. #2349514
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
My Comm. Expires MARCH 1, 2025

Signature Dail Bulant
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

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ACKNOWLEDGMENT

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

State of California
County of Orange)

On December 12, 2022 before me, Debra Swanson, Notary Public
(insert name and title of the officer)

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

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

WITNESS my hand and official seal.

Signature Debra Swanson (Seal)

RRS2 DEBRA SWANSON RRS2
COMM. # 2335630
NOTARY PUBLIC·CALIFORNIA
ORANGE COUNTY
MY COMM. EXP. NOV 10, 2024

TRAVELERS	Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Douglas A Rapp** of **LADERA RANCH**, **California**, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **17th** day of **January**, **2019.**

State of Connecticut

City of Hartford ss.

By: _____
Robert L. Raney, Senior Vice President

On this the **17th** day of **January**, **2019**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, **2021**

_____
Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **12th** day of **December**, **2022**.

_____
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which this Power of Attorney is attached.

CITY OF GARDENA

CONTRACT DOCUMENTS AND SPECIFICATIONS

FOR

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

JN 985

DECEMBER 2022

CITY OF GARDENA

CONTRACT DOCUMENTS AND SPECIFICATIONS

FOR

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

JN 985

Plans & Specifications prepared by:

Memoranda:

Plans and specifications are available at Planwell Administrator, 562.436.9761 or www.crplanwell.com

Bid Results: https://www.cityofgardena.org/public-contracts/

City of Gardena Public Works Engineering Division: 310.217.956

CITY OF GARDENA
NOTICE INVITING BIDS
for
BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

PROJECT NO. JN 985

Plans and Specifications are available through ARC Document Solutions. Please be advised that there is an additional charge for delivery. Upon payment of the purchase price, they become the property of the purchaser and may not be returned for refund.

You may access the plans through the following website under Public Planroom:

www.crplanwell.com

For help accessing and ordering, please contact a Planwell Administrator at 562.436.9761.

Notice is hereby given that the City of Gardena will receive sealed bids at the office of the City Clerk, City Hall, 1700 W. 162nd Street, Gardena, California, until 2:00pm on December 20,2022, and shortly thereafter on this same day, they will be publicly opened and read in the City Clerk's Office in-person and via ZOOM.

The information to join the bid opening via ZOOM is the following:

Topic: Bid Opening – JN985
Time: 2:00 PM on December 20, 2020 (Shortly thereafter the deadline)
Join ZOOM Meeting

https://us02web.zoom.us/j/88512188790
Meeting ID: 885 1218 8790
Dial by phone: +1 669 900 9128 US

Should you have any questions or concern in delivering a bid or joining the ZOOM Meeting, please contact City Clerk's office at (310) 217-9565 or via email at cityclerk@cityofgardena.org.

All bids must be in writing, must be sealed, and must be plainly marked on the outside: **"BID ON PROJECT NO. JN 985.** Any bid received after the hour stated above for any reason whatsoever, will not be considered for any purpose but will be returned unopened to the bidder.

Bids are required for the entire work as described below:

Work consists of excavation, asphalt concrete pavement, cold mill, asphalt rubber hot mix overlay, curb and gutter, sidewalk, cross gutter, adjustment of manholes and water valves to grade, curb ramps, striping and signage, traffic control, water pollution control and all other related work.

ENGINEER'S ESTIMATE: $ 1,188,000

The time of completion of contract shall be **75 working days** as defined in the latest Standard Specifications for Public Works ("Greenbook"). Liquidated Damages, as defined in Section 6-9, shall be **$2000 per each consecutive calendar day**.

Each bidder must submit a proposal to the City, c/o City Clerk in accordance with the Plans and Specifications. Said proposal is to be accompanied by a cash deposit, a certified or cashier's check, or a bidder's bond, made payable to the City of Gardena, in an amount not less than 10 percent of the total bid submitted.

The envelope enclosing the proposal shall be sealed and addressed to the City of Gardena c/o City Clerk, and delivered or mailed to the City at 1700 W. 162nd Street, Gardena, California 90247-3778. The envelope shall be plainly marked in the upper left-hand corner as follows:

ATTENTION: CITY, c/o CITY CLERK
(Bidder's Name and Address) _____

(Number and title of this project) _____

The successful bidder will be required to furnish a faithful performance bond in the amount of 100 percent of the contract price, and a payment bond in the amount of 100 percent of the contract price, both in a form satisfactory to the City Attorney.

The contractor shall have an active **Class "A"** license from the Contractor's State License Board at the time of submitting bid.

Pursuant to Public Contract Code Section 22300, the Contractor may, at Contractor's sole cost and expense, substitute securities equivalent to any monies withheld by the City to insured performance under the contract unless applicable federal regulations or policies do not allow such substitution. Such security shall be deposited with the City, or a state or federally chartered bank as escrow agent, who shall pay such monies to the Contractor upon satisfactory completion of the Contract. The Contractor shall be the beneficial owner of any security substituted for monies withheld and shall receive any accrued interest thereon. Securities eligible for investment shall include those listed in Government Code Section 16430 or bank or savings and loan certificates of deposit. No such substitution shall be accepted until the escrow agreement, letter of credit, form of security and any other document related to said substitution is reviewed and found acceptable by the City Attorney.

The City reserves the right to reject any or all bids and to waive any informality or irregularity in any bid received and to be the sole judge of the merits of the respective bids received. The award, if made, will be made to the lowest responsive responsible bidder.

Bidders are advised that this Project is a public work for purposes of the California Labor Code, which requires payment of prevailing wages. Accordingly, the bidder awarded the Contract and all subcontractors shall be required to pay not less than the prevailing rate of per diem wages, as determined by the Director of the California Department of Industrial Relations, and otherwise comply with the provisions of Section 1770 et seq. of the California Labor Code, California Code of Regulations, Title 8, Section 16000 et seq., and any other applicable laws, rules and regulations adopted with respect thereto ("California Prevailing Wage Laws"). Copies of such prevailing rates of per diem wages are on file at the Gardena City Clerk's office and the office of the City Engineer,

and copies shall be made available to any interested party on request. The prevailing rates of per diem wages referred to herein are hereby made a part of this Notice by reference.

Attention is directed to the provisions of Sections 1777.5 and 1777.6 of the Labor Code concerning the employment of apprentices by Contractor or any Subcontractor under it. Contractor and any Subcontractor under if shall comply with the requirements of said sections in the employment of apprentices.

The Contractor is prohibited from performing work on this project with a subcontractor who is ineligible to perform work on the project pursuant to Section 1777.1 or 1777.7 of the Labor Code. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. All contractors and subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement) in a format prescribed by the Labor Commissioner no less than monthly.

As of **January 1, 2016**, the requirement to furnish electronic certified payroll records to the Labor Commissioner will apply to all public works projects, whether new or ongoing.

Exceptions: The Labor Commissioner may (but is not required to) excuse contractors and subcontractors from furnishing electronic certified payroll records to the Labor Commissioner on a project that is under the jurisdiction of one of the four legacy DIR-approved labor compliance programs (Caltrans, City of Los Angeles, Los Angeles Unified School District, and County of Sacramento) or that is covered by a qualifying project labor agreement.

<u>These requirements will apply to all public works projects that are subject to the prevailing wage requirements of the Labor Code without regard to funding source.</u>

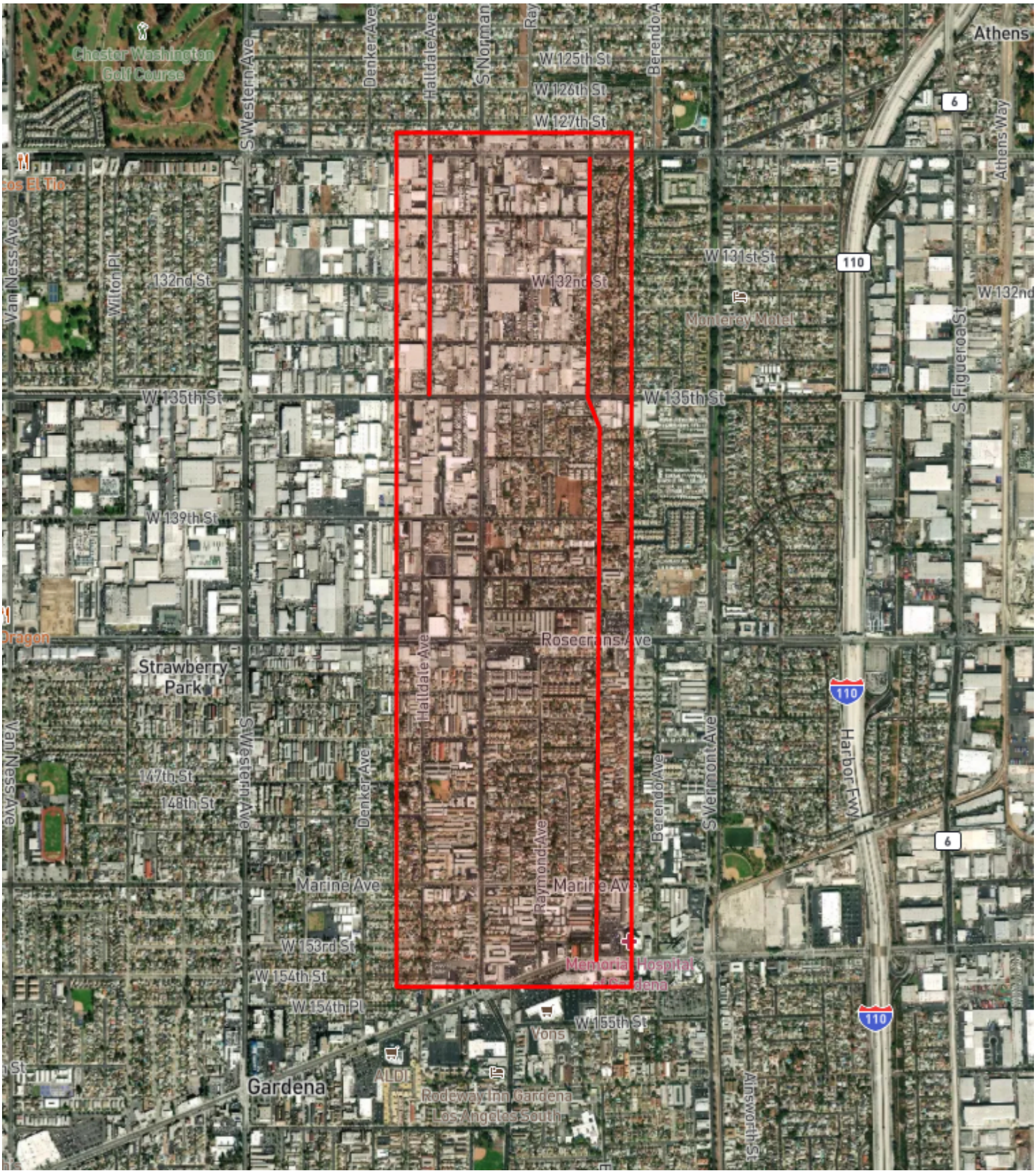
The State General Prevailing Wage Determination is as established by the California Department of Industrial Relations (available at http://www.dir.ca.gov/DLSR/PWD/index.htm).

<u>Award of Contract</u>: The following are conditions to the award of the contract:

> Each contractor and subcontractor listed on the bid must be registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5. subject to the limited exceptions set forth in Labor Code Section 1771.1(a) (regarding the submission of a bid as authorized by Business & Professions Code Section 7029.1 or Public Contract Code Section 10164 or 20103.5 provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract was awarded): and
>
> No contractor or subcontractor may be awarded this contract unless the contractor and each subcontractor listed on the bid is registered with the Department of Industrial Relations pursuant to Section 17265.5.

Any questions regarding this bid package may be referred to Frank Sanchez / PM, Public Works Engineering Division at 310.217.9631 or by e-mail at fsanchez@cityofgardena.org.

JN985 Budlong Ave and Halldale Ave Street Improvements



1" = 1772 ft	Location Map	11/15/2022	

This map may represents a visual display of related geographic information. Data provided here on is not guarantee of acutual field conditions. To be sure of complete accuracy, please contact the responsible staff for most up-to-date information.

T A B L E O F C O N T E N T S

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

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INSTRUCTIONS TO BIDDERS

FORM OF PROPOSAL

The Proposal shall be fully executed and submitted on the forms in the project specifications and shall be enclosed in a sealed envelope marked and addressed as directed in the Notice Inviting Bids.

PRPOSAL / BID DOCUMENTS

All Proposals shall include the following executed documents to be submitted with each bid:

Bidding Schedule

Acknowledgement of Addenda Received

Bidder's Declaration

Non-Collusion Affidavit

Declaration of Eligibility of Contract

Bid Bond

Designation of Subcontractors

Construction Project Reference

Certificate of Non-Discrimination by Contractors

Certification of Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Primary Covered Transitions

DELIVERY OF PROPOSAL

The Proposal shall be delivered by the time and to the place stipulated in the Notice Inviting Bids. It is the bidder's sole responsibility to see that its Proposal is received as stipulated. Any Proposal received after the scheduled closing time for receipt of proposals will be returned to the bidder unopened.

WITHDRAWAL OF PROPOSAL

The Proposal may be withdrawn by the bidder by means of a written request, signed by the bidder or its properly authorized representative. Such written request must be delivered to the place stipulated in the Notice Inviting Bids for receipt of proposals prior to the scheduled closing time for receipt of proposals. No Proposal may be withdrawn after the hour fixed for opening bids.

MODIFICATIONS AND ALTERNATIVE PROPOSALS

Unauthorized conditions, limitations, or provisions attached to the Proposal will render it informal and may be grounds for its rejection as non-responsive. The completed Proposal forms shall be without interlineations, alterations, or erasures. Alternative proposals will not be considered unless specifically requested. Oral, telegraphic, or telephonic proposals or modifications will not be considered.

DISCREPANCIES IN PROPOSALS

In the event there is more than one bid item in a Bidding Schedule, the bidder shall furnish a price for all bid items in the Schedule, and failure to do so will render the Proposal informal and may be grounds for its rejection as non-responsive. The bidder shall state in words and figures the unit prices or the specific sums as the case may be, for which it proposes to supply the labor, materials, supplies, or machinery, and completely perform the Contract. The total amount of each item bid and the total amount of the bid shall be stated in words and figures.

In case of any discrepancy between the words and the figures, the words shall prevail. If the unit price and the total amount named by a bidder for any items are not in agreement, the unit price alone will be considered as representing the bidder's intention and the total will be corrected to conform thereto.

PROPOSAL GUARANTEE – BIDDER'S SECURITY

Each bidder shall submit with his Proposal cash, an unconditional certified or cashier's check, or a bidder's bond, in the sum of the percentage of the bid stated in the Notice Inviting Bids, payable to the City as a guarantee that the bidder will, if its Proposal is accepted, execute the Contract and furnish a satisfactory Faithful Performance Bond, a satisfactory Payment Bond and insurance certificates as specified herein.

If a bidder to whom an award is made, fails or refuses to sign the Contract or furnish the required bonds and certificates, all within the time stated in Section 2-1.5 of the Special Provisions herein, the funds represented by said cash, check or bidder's bond shall be forfeited and become and remain the property of the City; the amount thereof being agreed to by the bidder and the surety as a bid bond forfeiture due to the City because of the delay in the execution of the Contract and in the performance of work thereunder, resulting from such failure or refusal, except that if the City awards the contract to the next lowest responsive responsible bidder, only that portion of the bidder's security equal to the difference between the two bids will be forfeited.

A Bid Bond must be obtained from a corporate surety authorized to do business as such in the State of California as an "admitted surety insurer" and shall be on the form furnished by the City or one substantially in conformance with it. Certified or cashier's checks must be drawn on a solvent state or nationally chartered bank or branch thereof in the State of California. The liability of the City in connection with the checks shall be limited to the return of the checks (without interest) as provided in Section 2-1.6 of the Special Provisions bound herein.

DISQUALIFICATION OF BIDDERS

A person, firm, or corporation shall NOT be allowed to make or file, or to be interested in, more than one bid, except an alternative bid when specifically requested; provided, however, a person, firm, or corporation who has submitted a sub-proposal to a bidder submitting a

Proposal, or who has quoted prices on materials to such bidders, is not thereby disqualified from submitting a sub-proposal or from quoting prices to other bidders submitting proposals, or from submitting a Proposal as a prime contractor. Similarly, failure to comply with the registration requirements of Labor Code Section 1725.5, as further described in the Notice Inviting Bids, will disqualify a bidder.

ADDITIONAL REQUIREMENTS

The bidder's attention is directed to the Special Provisions and Technical Provisions bound herein for additional requirements of the Proposal and Contract Documents.

CONTRACT DOCUMENTS

Contract Documents are to be submitted within twenty-one (21) calendar days AFTER award of contract unless extended by agreement of the City. Failure to timely submit executed Contract Documents may be grounds for rejecting the bid award and forfeiture of the bid security. See enclosed documents commencing on page CD-1.

BID PROPOSAL (BP)

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

PROJECT NO. JN 985

Contractor: _____

Address: _____

Phone: _____

Fax: _____

License No.: _____

D.I.R. No. _____

Email: _____

To Be Submitted

WITH

Bid Package

BID PROPOSAL

PROJECT NO. JN 985

BID SCHEDULE

The undersigned, having examined the proposed Contract Documents titled:

BUDLONG AVENUE STREET IMPROVEMENTS
FROM REDONDO BEACH BOULEVARD TO
EL SEGUNDO BOULEVARD AND
HALLDALE AVENUE STEEET IMPROVEMENTS
FROM 135TH STREET TO EL SEGUNDO BOULEVARD

and having visited the site and examined the conditions affecting the work, hereby proposes and agrees to furnish all labor, materials, equipment, and appliances, and to perform operations necessary to complete the work as required by said proposed Contract Documents and itemized bid schedule below. All work shall be completed within **65 Working Days** from the date the Notice of Proceed is issued by the Engineer.

Item No.	Item Description	Unit	Approx. Quantity	Unit Price in Figures	Item Total
1	Mobilization (not to exceed 5% of Bid)	LS	1	$	$
2	Remove and Replace Curb & Gutter	LF	215	$	$
3	Remove and Reconstruct Commercial Sidewalk	SF	980	$	$
4	Remove and Reconstruct Residential Driveway	SF	2,080	$	$
5	Remove and Reconstruct Commercial Driveway	SF	350	$	$
6	Remove and Reconstruct Residential Driveway	SF	980	$	$
7	Remove and Reconstruct Alley Approach	SF	420	$	$
8	Remove and Reconstruct Access Ramp	EA	28	$	$
9	Retrofit Existing Ramp with Plastic Bolt Down Truncated Domes	EA	15	$	$

10	Remove Existing Tree and Tree Stump	EA	8	$	$
11	Plant New 24” Box Water Gum Tree	EA	6	$	$
12	Edge Mill (Variable Depth)	SF	87,350	$	$
13	Header Cut (Variable Depth)	SF	6,600	$	$
14	Cold Plane (2” Depth)	SF	49,900	$	$
15	Unclassified Excavation	CY	10	$	$
16	Asphalt Concrete	TON	780	$	$
17	AHRM Overlay	TON	3,250	$	$
18	Slurry Seal	SF	144,400	$	$
19	Reconstruct Traffic Loops	EA	14	$	$
20	Adjust Manhole to Grade	EA	28	$	$
21	Adjust Water Valve to Grade	EA	25	$	$
22	Battery Backup for Traffic Signal	EA	2	$	$
23	Signing, Striping and Pavement Markers	LS	1	$	$
24	Traffic Control	LS	1	$	$

BID SCHEDULE (Continued)

TOTAL CONTRACT BID:

(Figures) $ _____

(Words) _____

*** In case of error in extension of price into the total price column, the unit price will govern.**

All work required and shown on the construction plans and this specification for which no price or item is listed on this proposal, it shall be understood that such work, equipment, labor, tools and materials shall be provided without extra charge, allowance or direct payment of any kind. Payment for performing such work or furnishing such equipment, labor, tools and materials shall be included in the above lump sum or unit bid prices and no additional compensation will paid therefor.

If the City determines that any of the unit bid prices are significantly unbalanced to the potential detriment of the City, the bid will be replaced as non-responsive.

In case of any discrepancy between the words and the figures, the words shall prevail. If the unit price and the total amount for any item are not in agreement, the unit price alone shall be considered to represent the bidder's intention and all totals will be corrected to conform thereto.

Attached hereto is cash, a certified check, a cashier's check, or a bidder's bond in the amount of _____Dollar s, said amount being not less than 10 percent of the amount bid. Pursuant to Public Contract Code Sections 20172 and 20174, it is agreed a portion equal to the difference between the low bid and second low bid shall be retained as a bid bond forfeiture by the City if the undersigned fails or refuses to execute the Contract and furnish the required bonds and certificates of insurance within the time provided.

_____
Name of Bidder

_____
Signature of Bidder

BID PROPSOAL

PROJECT NO. JN 985

ACKNOWLEDGEMENT OF ADDENDA RECEIVED

The Bidder shall acknowledge the receipt of addenda by number and date each addendum received.

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addenda will be issued only through the ARC Document Solutions and access under their Public Planroom (www.crplanwell.com). It is the Bidder's sole responsibility to visit the Planroom to obtain and administer any Addendum related to this bid. **An Addendum must be acknowledged above by a bidder in its submitted form of Proposal.**

If an addendum or addenda have been issued by the City and not noted above as being received by the Bidder, the Bid Proposal may be rejected.

_____ _____

Bidder's Signature Date

BID PROPOSAL

PROJECT NO. JN 985

BIDDER'S DECLARATION

It is understood and agreed that:

1. The undersigned has carefully examined all documents which will form a part of the Contract; namely, the Notice Inviting Bids, the Instructions to Bidders, this Proposal, the Bid Bond, the Contract, the Faithful Performance Bond, the Payment Bond, the federal requirements, if any, the Plans and Specifications, the Special Provisions, and the Technical Provisions.

2. The undersigned has, by investigation at the site of the work and otherwise, satisfied himself as to the nature and location of the work and fully informed himself as to all conditions and matters, which can in any way affect the work or the cost thereof.

3. The undersigned fully understands the scope of work and has checked carefully all words and figures inserted in this Proposal and he further understands that the City will not be responsible for any errors or omissions in the preparation of the Proposal.

4. The undersigned agrees and acknowledges that he is aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and that the undersigned will comply with such provisions before commencing the performance of the Contract if it is awarded to the undersigned.

The undersigned will execute the Contract and furnish the required statutory bonds and certificates of insurance within the period of time specified in the Contract Documents.

The undersigned will begin work after award of Contract and a Notice to Proceed has been given as herein specified and will complete said work within the time specified in the Bidding Schedule.

5. The undersigned certifies that this Proposal is genuine and not sham or collusive, or made in the interest or on behalf of a person not herein named, and the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid nor induced any other person, firm, or corporation to refrain from bidding. The undersigned has not in any manner sought by collusion to secure for himself any advantage over any other bidder.

6. The undersigned will accept an award and enter into a Contract for all work scheduled herein on which he puts in a bid. The awards for such work are to be entirely at the discretion of the City after evaluation of the bids as submitted. The undersigned agrees that the City shall recover or retain as a bid bond forfeiture an amount equal to the difference between the low bid and amount of the bid of the bidder with whom the City enters into a Contract, and the surplus, if any, shall be returned to the lowest bidder in accordance with the provisions of the Public Contract Code Sections 20172 and 20174 in the event of his failure to execute a Contract and furnish required bonds and insurance therefor within the time provided.

BIDDER'S DECLARATION (Continued)

7. The undersigned bidder stated under penalty of perjury that the representations made in submitting this bid are, to the best of his/her knowledge, true, accurate, and complete.

Respectfully submitted,

Contractor's Business Name	Contractor (Print) Title
Business Address: Street	Signature Title
City State Zip	Contractor's License No. and Classification
Business Phone Number	Business Fax Number
Date	
Name Title	Residence: Street
City State Zip	Residence Phone Number

Note: If the bid is made by an individual, it must be signed with the full name of the bidder, whose address must be given: if it is made by a firm, it must be signed in the co-partnership's name by a general partner thereof, who shall also sign his or her own name, and the name and full address of each partner (general and/or limited) must be given; and if it is made by a corporation, it must be signed by a properly authorized officer, the corporate name shall be set forth, and the corporate seal shall be affixed.

BID PROPOSAL

PROJECT NO. JN 985

NON-COLLUSION AFFIDAVIT

(To be executed by Bidder and submitted with Bid)

State of California

County of Los Angeles

_____being first duly sworn, deposes and says that he or she is_____of _____ _____the party making the foregoing bid, that the bid is not made in the interest of, or on the behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay fee to any corporation, or agent thereof to effectuate a collusive or sham bid.

_____
NAME OF BIDDER

_____
SIGNATURE OF BIDDER

_____
ADDRESS OF BIDDER

_____
CITY STATE ZIP

ALL SIGNATURES MUST BE WITNESSED BY NOTARY
(attach appropriate jurats)

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

DECLARATION OF ELIGIBILITY TO CONTRACT

[Labor Code Section 1777.1; Public Contract Code Section 6109]

The undersigned, a duly authorized representative of the contractor, certifies and declares that:

1. The undersigned contractor is aware of Sections 1777.1 and 1777.7 of the California Labor Code, which prohibit a contractor or subcontractor who has been found by the Labor Commissioner or the Director of Industrial Relations to be in violation of certain provisions of the Labor Code, from bidding on, being awarded, or performing work as a subcontractor on a public works project for specified periods of time.

2. The undersigned contractor is not ineligible to bid on, be awarded or perform work as a subcontractor on a public works project by virtue of Sections 1771.1 or 1777.7 of the California Labor Code or any other provision of law.

3. The undersigned contractor is aware of California Public Contract Code Section 6109, which states:

> "(a) A public entity, as defined in Section 1100 [of the Public Contract Code], may not permit a contractor or subcontractor who is ineligible to bid or work on, or be awarded, a public works project pursuant to Section 1777.1 or 1777.7 of the Labor Code to bid on, be awarded, or perform work as a subcontractor on, a public works project. Every public works project shall contain a provision prohibiting a contractor from performing work on a public works project with a subcontractor who is ineligible to perform work on the public works project pursuant to Section 1771.1 or 1777.7 of the Labor Code."
>
> "(b) Any contract on a public works project entered into between a contractor and a debarred subcontractor is void as a matter of law. A debarred subcontractor may not receive any public money for performing work as a subcontractor on a public works contract, and any public money that may have been paid to a debarred subcontractor by a contractor on the project shall be returned to the awarding body. The contractor shall be responsible for the payment of wages to workers of a debarred subcontractor who has been allowed to work on the project."

4. The undersigned contractor has investigated the eligibility of each and every subcontractor the undersigned contractor intends to use on this public works project, and has determined that none of them are ineligible to perform work as a subcontractor on a public works project by virtue of the foregoing provisions of the Public Contract Code, Sections 1771.1 or 1777.7 of the Labor Code, or any other provision of law.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this _____ day of _____, 20___, at _____ _____ *(place of execution)*, California_____.

Signature: _____ Name: _____

Title: _____ Company: _____

BID PROPOSAL

PROJECT NO. JN 985

BID BOND

KNOW ALL MEN BY THESE PRESENTS:

THAT _____, as Principal,
and _____, as Surety,
are held firmly bound unto the City of Gardena in the sum of $_____;
_____DOLLARS,
(not less than ten percent of total amount of bid)
for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Principal has submitted a bid to the City to perform all work required under the following:

PROJECT: **BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

NOW, THEREFORE, if said Principal is awarded a Contract by the City and, within the time and in the manner required in the Specifications for said project, enters into the written form of Contract bound with said Specifications and furnishes the required bonds, one to guarantee faithful performance and the other to guarantee payment for labor and materials, then this obligation shall be null and void, otherwise it shall remain in full force and effect. In the event suit is brought upon this bond by the City and judgment is recovered, said Surety shall pay all costs incurred by the City in such suit, including a reasonable attorneys' fee to be fixed by the court. Surety hereby waives the provisions of California Civil Code §2845.

SIGNED AND SEALED, this_day of _____, 20_____.

_____(SEAL) _____(SEAL)
Principal Surety

BY:_____ BY:_____
Signature Signature

Note: This bond must be dated, all signatures must be notarized, and evidence of the authority of any person signing as attorney–in-fact must be attached.

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

DESIGNATION OF SUBCONTRACTORS

In compliance with the "Subletting and Subcontracting Fair Practices Act" being Sections 4100-4113 of the Public Contract Code of the State of California, and any amendments thereto, each bidder shall set forth below the name and location of the place of business of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement in an amount in excess of one-half (1/2) of one percent (1%) of the prime contractor's total bid, and shall further set forth the portion of the work which will be done by each subcontractor. Only one subcontractor for each such portion shall be listed.

If the contractor fails to specify a subcontractor for any portion of the work to be performed under the contract, he shall be deemed to have agreed to perform such portion himself, and he shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work to which subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the legislative body of the City.

Portion of Work %	Subcontractor's Name & Address	Type of Work	State License Number	Class	D.I.R. Number

Not more than _____%.

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

CONSTRUCTION PROJECT REFERENCE

In order to more fully evaluate your background and experience for the project herein proposed, please submit a list of Public Works and/or similar construction projects completed or in progress within the last three (3) years. Failure to provide this information may constitute grounds for rejection of your bid as non-responsive.

Number of years as a contractor in construction work of this type: _____

Three projects of this type recently completed:

1. Name (Firm/Agency): _____
   Address: _____
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

2. Name (Firm/Agency): _____
   Address: _____
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

3. Name (Firm/Agency): _____
   Address: _____
   Contact Person: _____ Telephone No.: _____
   Title of Project: _____
   Project Location: _____
   Date of Completion: _____ Contract Amount: $ _____

NOTE: If requested by the City, the bidder shall furnish a certified financial statement, references, and other information sufficiently comprehensive to permit an appraisal of his current financial condition.

Bidder's Signature _____

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

CERTIFICATE OF NON-DISCRIMINATION BY CONTRACTORS

As suppliers of goods or services to the City, the firm listed below certifies that it does not discriminate in its employment with regard to race, color, religion, sex, or national origin; that it is in compliance with all applicable federal, state, and local directives, and executive orders regarding non-discrimination in employment; and that it agrees to pursue positively and aggressively the principle of equal opportunity in employment.

We agree specifically:

1. To establish or observe employment policies which affirmatively promote opportunities for minority persons at all job levels.

2. To communicate this policy to all persons concerned, including all company employees, outside recruiting services, especially those serving minority communities, and to the minority communities at large.

3. To take affirmative steps to hire minority employees within the company.

FIRM_____

TITLE OF PERSON SIGNING_____

SIGNATURE_____

DATE_____

Please include any additional information available regarding equal opportunity employment programs now in effect within your company:

_____

_____

_____

_____

_____

_____

TO BE SUBMITTED WITH PROPOSAL

BID PROPOSAL

PROJECT NO. JN 985

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – PRIMARY COVERED TRANSACTIONS

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON NEXT PAGE)

The Contractor shall not perform Work with any Subcontractor that has been debarred or suspended pursuant to California Labor Code Section 1777.1 or any other federal or State law providing for the debarment of contractors from public works. The Contractor and Subcontractors shall not be debarred or suspended throughout the duration of the Contract pursuant to Labor Code Section 1777.1 or any other federal or State law providing for the debarment of contractors from public works. If the Contractor or any Subcontractor becomes debarred or suspended during the duration of the Project, the Contractor shall immediately notify the City.

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

    a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

    b. Have not within a 5-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statement, or receiving stolen property;

    c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1b of this certification; and

    d. Have not within a 5-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Signature: _____ Name: _____

Title: _____ Company: _____

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – PRIMARY COVERED TRANSACTIONS (Continued)

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is submitted for assistance in obtaining a copy of those regulations (13 CFR Part 145).
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the ineligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

TO BE SUBMITTED WITH PROPOSAL

CONTRACT DOCUMENTS (CD)

**BUDLONG AVENUE STREET IMPROVEMENTS
FROM REDONDO BEACH BOULEVARD TO
EL SEGUNDO BOULEVARD AND
HALLDALE AVENUE STEEET IMPROVEMENTS
FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

PROJECT NO. JN 985

**To be Submitted
within twenty-one (21) calendar days**

**AFTER
Award of Contract**

CONTRACT DOCUMENT

PROJECT NO. JN 985

AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____, 20_____, by and between CITY OF GARDENA in the State of California, hereinafter referred to as "CITY" and_____, hereinafter referred to as "CONTRACTOR."

The City and the Contractor mutually agree as follows:

ARTICLE I.

THE PROJECT

For and in consideration of the mutual promises set forth herein, Contractor agrees to perform and complete in a good and workmanlike manner all work required by the Contract Documents for City Project No. __JN_____, which is described as follows:

Title: **BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

Said work shall be performed in accordance with the Plans, Specifications and other Contract Documents, all of which are referenced in Article III hereof and incorporated herein as though fully set forth. Contractor shall furnish at its own expense all labor, materials, equipment and services necessary therefor, except such labor, materials, equipment and services as are provided in the Contract Documents to be furnished by City.

ARTICLE II.

CONTRACT SUM AND PAYMENT

For performing and completing the work in accordance with the Contract Documents, City shall pay Contractor, in full compensation therefor, the contract sum set forth in the Bidding Schedule. Said sum shall constitute payment in full for all work performed hereunder, including, without limitation, all labor, materials, equipment, tools and services used or incorporated in the work, supervision, administration, overhead, expenses and any and all other things required, furnished or incurred for completion of the work as specified in the Contract Documents. City shall make payments to Contractor on account of the contract sum at the time, in the manner, and upon the conditions specified in the Contract Documents.

ARTICLE III.

CONTRACT DOCUMENTS

The Contract Documents, which constitute the entire agreement between the City and the Contractor, are enumerated as follows: Proposal Documents, including the Notice Inviting Bids, Instructions to Bidders, Bidding Schedule, Bidder's Declaration, Designation of Subcontractors, Bidder's Assurance, and Fair Employment Practices documents; this Agreement; Standard Specifications; Special Provisions; Technical Provisions; Drawings; Plans; and all addenda issued prior to and all modifications issued after the execution of this Agreement. These form

the Contract, and all are as fully a part of the Contract as if attached to this Agreement or repeated herein.

ARTICLE IV.

EFFECTIVE DATE

This Agreement shall become effective and commence as of the date set forth below on which the last of the parties, whether City or Contractor, executes said Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and attested by their proper officers thereunto duly authorized.

CITY

By:_____
MAYOR (Sign)

Date: _____

SEAL

Attest:
By: _____
CITY CLERK (Sign)

Date:_____

CONTRACTOR

By:_____
Sign / Title

Date: _____

Attest: (Contractor)

By:_____
Sign / Title

Date: _____

APPROVED AS TO FORM:

By:_____
CITY ATTORNEY (Sign)

Date:1/06/2023

CONTRACT DOCUMENT

PROJECT NO. JN 985

FAITHFUL PERFORMANCE BOND

WHEREAS, the City of Gardena has awarded to _____, hereinafter designated as the "Principal", a Contract for:

PROJECT: **BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

WHEREAS, said Principal is required under the terms of said Contract to furnish a bond for the faithful performance of said Contract;

NOW, THEREFORE, we,_____
as Principal, and_____
as Surety, are held and firmly bound unto the City in the sum of_____
_____
Dollars ($_____), this amount being not less than one hundred percent (100%) of the total Contract price, lawful money of the United States of America, for payment of which sum well and truly to be made we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents. In case suit is brought upon this bond, the Surety will pay all court costs and reasonable attorneys' fees to the City of Gardena in an amount to be fixed by the court.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, if the hereby bounded Principal, his or its heirs, executors, administrators, successors, or assigns, shall in all things stand to and abide by, well and truly keep and perform all the undertakings, terms, covenants, conditions and agreements in the said Contract and any alteration thereof, made as therein provided, all within the time and in the manner therein designated and in all respects according to their true intent and meaning, then this obligation shall become null and void; otherwise, it shall be and remain in full force and effect.

FURTHER, the Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, addition, or modification to the terms of the Contract, or of the work to be performed thereunder, or the specifications for the same, shall in any way affect its obligations under this bond, and it does hereby waive notice of any such change, extension of time, alteration, addition, or modification to the terms of the Contract or to the work or to the specifications thereunder. Surety hereby waives the provisions of California Civil Code §§ 2845 and 2849. The City is the principal beneficiary of this bond and has all rights of a party hereto.

This bond shall remain in full force and effect for a warranty period of one full year after acceptance of the job by the City.

IN WITNESS WHEREOF, three (3) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and

Surety named herein, on the_____ day of_____, 20___, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

[PRINCIPAL]

By _____

Title _____

_____

Signature

[SURETY]

By _____

Title _____

Address _____

_____

Phone No. _____

_____

Signature

All signatures must be notarized.

Appropriate modifications shall be made to this form if the bond is being furnished for the performance of an act not provided for by agreement.

Corporations must affix corporate seal.

CONTRACT DOCUMENT

PROJECT NO. JN 985

PAYMENT BOND

WHEREAS, the City of Gardena has awarded to_____, as Contractor, a contract for the work described as follows:

PROJECT: **BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD**

AND WHEREAS, said Contractor is required to furnish a bond in connection with said contract, to secure the payment of claims of laborers, mechanics, materialmen and other persons, as provided by law;

NOW, THEREFORE, we, the undersigned Contractor and Surety, are held firmly bound unto the City in the sum of _____, Dollars ($_____) this amount being not less than one hundred percent (100%) of the total Contract price, for which payment well and truly to be made we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, if said Contractor, its heirs, executors, administrators, successors, assigns, or subcontractors shall fail to pay any of the persons named in Civil Code Section 3181, or amounts due under the Unemployment Insurance Code with respect to work or labor performed under the contract, or any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the Contractor and its subcontractors pursuant to Section 13020 of the Unemployment Insurance Code, or any other amounts due to persons under any applicable project contract or law, with respect to such work and labor, then the Surety or Sureties herein will pay for the same in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void. In case suit is brought upon this bond, the said Surety will pay all court costs and reasonable attorneys' fees to the plaintiff(s) and City in an amount to be fixed by the court.

This bond shall inure to the benefit of any of the persons named in Civil Code Section 3181 as to give a right of action to such persons or their assigns in any suit brought upon this bond.

Further, the Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, addition, or modification to the terms of the Contract, or of the work to be performed thereunder, or the specifications for the same, shall in any way affect its obligations under this bond, and it does hereby waive notice of such change, extension of time, alteration, addition, or modification to the terms of the Contract or to the work or to the specifications thereunder. Surety hereby waives the provisions of California Civil Code §§ 2845 and 2849.

This bond shall remain in full force and effect for six full months after the period in which verified claims may be filed as provided for in Section 3184 of the California Civil Code.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this_____day of _____20_____.

[PRINCIPAL]

By _____

Title _____

_____

Signature

[SURETY]

By _____

Title _____

Address _____

_____

Phone No. _____

_____

Signature

All signatures must be notarized.

Appropriate modifications shall be made to this form if the bond is being furnished for the performance of an act not provided for by agreement.

Corporations must affix corporate seal.

CONTRACT DOCUMENT

PROJECT NO. JN 985

WORKER'S COMPENSATION INSURANCE CERTIFICATE

The Contractor shall execute the following form as required by the California Labor Code, Sections 1860 and 1861:

> I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of the Contract.

DATED:_____

_____
CONTRACTOR

By_____
Signature

_____
Title

ATTEST:

By_____
Signature

_____
Title

CONTRACT DOCUMENT

PROJECT NO. JN 985

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT AND WAIVER OF SUBROGATION AND CONTRIBUTION

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

To the fullest extent permitted by law, Indemnitor hereby agrees, at its sole cost and expense, to defend, protect, indemnify, and hold harmless the City of Gardena and its respective elected officials, officers, attorneys, agents, employees, volunteers, successors, and assigns (collectively "Indemnitees") from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, expenses, judgments, penalties, liens, and losses of any nature whatsoever, including fees of accountants, attorneys, or other professionals and all costs associated therewith (collectively "Liabilities"), arising or claimed to arise, directly or indirectly, out of, in connection with, resulting from, or related to any act, failure to act, error, or omission of Indemnitor or any of its officers, agents, servants, employees, subcontractors, materialmen, suppliers or their officers, agents, servants or employees, arising or claimed to arise, directly or indirectly, out of, in connection with, resulting from, or related to the above-referenced contract, agreement, license, or permit (the "Agreement") or the performance or failure to perform any term, provision, covenant, or condition of the Agreement, including this indemnity provision. This indemnity provision is effective regardless of any prior, concurrent, or subsequent active or passive negligence by Indemnitees and shall operate to fully indemnify Indemnitees against any such negligence. This indemnity provision shall survive the termination of the Agreement and is in addition to any other rights or remedies which Indemnitees may have under the law. Payment is not required as a condition precedent to an Indemnitee's right to recover under this indemnity provision, and an entry of judgment against an Indemnitee shall be conclusive in favor of the Indemnitee's right to recover under this indemnity provision. Indemnitor shall pay Indemnitees for any attorney fees and costs incurred in enforcing this indemnification provision. Notwithstanding the foregoing, nothing in this instrument shall be construed to encompass (a) Indemnitees' sole negligence or willful misconduct to the limited extent that the underlying Agreement is subject to Civil Code 2782(a), or (b) the contracting public agency's active negligence to the limited extent that the underlying Agreement is subject to Civil Code 2782(b). This indemnity is effective without reference to the existence or applicability of any insurance coverages which may have been required under the Agreement or any additional insured endorsements which may extend to Indemnitees.

Indemnitor, on behalf of itself and all parties claiming under or through it, hereby waives all rights of subrogation and contribution against the Indemnitees, while acting within the scope of their duties, from all claims, losses and liabilities arising out of or incident to activities or operations performed by or on behalf of the Indemnitor regardless of any prior, concurrent, or subsequent active or passive negligence by the Indemnitees. Accountants, attorneys, or other professionals employed by Indemnitor to defend Indemnitees shall be selected by Indemnitees.

In the event there is more than one person or entity named in the Agreement as an Indemnitor, then all obligations, liabilities, covenants and conditions under this instrument shall be joint and several.

"Indemnitor"

Company/Contractor _____

Name & Title _____

Signature & Date _____

CONTRACT DOCUMENT

PROJECT NO. JN 985

INSURANCE

CERTIFICATION OF INSURANCE (COI) SHALL BE SUBMITTED BY THE CONTRACTOR

1. **COMMENCEMENT OF WORK**. Contractor shall not be authorized to commence Work under this Contract until it has obtained approved insurance. Before beginning Work hereunder, during the entire period of this Contract, for any extensions hereto, and for periods after the end of this Contract as may be indicated below, Contractor must have and maintain in place not less than the insurance coverages required in this Section at his sole cost and expense. Contractor's insurance shall comply with all items specified by this Contract. Any subcontractors shall be subject to all of the requirements of this Section and Contractor shall be responsible to obtain evidence of insurance from each subcontractor and provide it to City before the subcontractor commences work. Alternatively, Contractor's insurance may cover all subcontractors. The insurance requirements are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by Contractor under this Contract.

2. **INSURANCE COMPANY REQUIREMENTS.** All insurance policies used to satisfy the requirements imposed hereunder shall be issued by insurers admitted to do business in the State of California. Insurers shall have a current Best's rating of not less than A-:VII, unless otherwise approved by City.

3. **COVERAGES, LIMITS AND POLICY REQUIREMENTS**. Contractor shall maintain the types of coverages indicated below:

4. **COMPREHENSIVE GENERAL LIABILITY INSURANCE.** A policy of comprehensive general liability insurance written on a per occurrence basis in an amount not less than either one million dollars ($1,000,000) per occurrence or two million dollars ($2,000,000) aggregate.

5. **COMMERCIAL AUTO LIABILITY INSURANCE**. A policy including all coverages provided by and to the extent afforded by Insurance Services Office form CA 0001, ed. 12/93, including Symbol 1 (any auto) with no special limitations affecting City. The minimum auto insurance coverage shall be one million dollars ($1,000,000) combined single limit per accident.

6. **WORKER'S COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE**. A policy which meets all statutory benefit requirements of the Labor Code, or other applicable law, of the State of California. The minimum coverage limits for said insurance shall be no less than one million dollars ($1,000,000) per claim. The policy shall be issued by an insurance company which is admitted to do business in the State of California and shall contain a clause that the policy may not be canceled without thirty (30) days prior written notice, return receipt requested, is mailed to City.

   In accordance with the provisions of section 1860 of the California Labor Code, Contractor's attention is directed to the requirement that in accordance with the provisions of section 3700 of the California Labor Code, Contractor and every subcontractor will be required to secure the payment of compensation of his or her employees, or obtain a certificate of

consent to self-insurance by the Director of Industrial Relations in accordance with the requirements of Section 3700 of the California Labor Code.

In accordance with the provisions of section 1861 of the California Labor Code, Contractor shall sign and file with the awarding body the following certification prior to performing any work on the Project:

> "I am aware of the provisions of section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract."

7. **POLICY REQUIREMENTS.** The policies set forth above shall comply with the following, as evidenced by the policies or endorsements to the policies:

   (i) City and its appointed and elected officers, employees, agents and volunteers shall be added as additional insured to the policy as respects liabilities arising out of the performance of any work done under the Contract.

   (ii) The insurer shall agree to provide City with thirty (30) days prior written notice, return receipt requested, of any cancellation, non-renewal or material change in coverage.

   (iii) For any claims with respect to the Project covered by this Contract, Contractor's insurance coverage shall be primary insurance as respects City and its elected and appointed officers, employees, agents and volunteers. Any insurance or self-insurance maintained by City and its elected and appointed officers, employees, agents and volunteers shall be excess of Contractor's insurance and shall not contribute with it.

   (iv) The policy shall apply separately to each insured against whom claim is made or suit is brought except with respect to the limits of the company's liability.

8. **COURSE OF CONSTRUCTION INSURANCE.** Contractor shall provide course of construction insurance covering for "all risks" of loss in the amount of the completed value of the Work. The City shall be named as a loss payee and the insurer shall waive all rights of subrogation against the City. This policy shall be issued by an insurance company which is admitted to do business in the State of California and shall contain a clause that the policy may not be canceled until thirty (30) days written notice, return receipt requested, is mailed to the City. Course of Construction Insurance may be provided for each separate Phase.

9. **ADDITIONAL REQUIREMENTS.** The procuring of required insurance shall not be construed to limit Contractor's liability hereunder nor to fulfill the indemnification provisions and requirements of this Contract. City shall notify Contractor in writing of changes in the insurance requirements. If Contractor does not deposit copies of acceptable insurance policies or endorsements with City incorporating such changes within sixty (60) days of receipt of such notice, Contractor shall be deemed in default hereunder.

10. **DEDUCTIBLES.** Any deductible or self-insured retentions must be declared to and approved by City. Contractor shall guarantee that, at the option of the City, either: the insurer shall eliminate or reduce such deductibles or self-insured retentions with respect to City, its officers, employees, agents and volunteers (with additional premium, if any, to be paid by Contractor); or Contractor shall provide satisfactory financial guarantee for payment

of losses and related investigations, claim administration and defense expenses in the amount of any deductibles or self-insured retentions.

11. **VERIFICATION OF COMPLIANCE.** Contractor shall furnish City with the required endorsements attached hereto. All documents are to be received and approved by City before Work commences. Not less than fifteen (15) days prior to the expiration date of any policy of insurance required by this Contract, Contractor shall deliver to City a binder or certificate of insurance with respect to each renewal policy, bearing a notation evidencing payment of the premium therefore, or accompanied by other proof of payment satisfactory to City. Contractor shall provide full copies of any requested policies to City within three (3) days of any such request by City.

12. **TERMINATION FOR LACK OF REQUIRED COVERAGE.** If Contractor, for any reason, fails to have in place, at all times during the term of this Contract, including any extension hereto, all required insurance and coverage, City may immediately obtain such coverage at Contractor's expense and/or terminate this Contract. Contractor shall indemnify, defend and hold harmless City and its elected and appointed officers, employees, agents and volunteers from any claim resulting from failure of either Contractor or any subcontractor to take out or maintain any insurance required by this Contract.

13. **EQUIPMENT COVERAGE**. Any policy or policies of insurance Contractor or his subcontractors elect to carry as insurance against loss or damage to construction equipment and tools or other personal property shall include a provision waiving the insurer's right of subrogation against City.

GENERAL PROVISIONS

Budlong Avenue
Redondo Beach Boulevard to El Segundo Boulevard
And
Halldale Avenue
135th Street to El Segundo Boulevard
(JN 985)

PART 1 – GENERAL PROVISIONS

SECTION 1 – GENERAL

1-1 GENERAL. The Standard Specifications for Public Works Construction ("Greenbook") written and promulgated by the Southern California Chapter of the American Public Works Association and the Southern California Districts of the Associated General Contractors of California shall be the Standard Specifications of the City. All work shall conform to the 2021 edition, including supplements of the Standard Specifications, the Special Provisions which supplement or modify the Standard Specifications, and the Standard Drawings as issued by the City (defined herein as "Agency") available at the time bids are opened unless otherwise specified in the Contract Documents.

The above referenced Standard Specifications, Special Provisions and Standard Drawings are hereby made a part of the Contract Documents.

For the convenience of the Contractor, the section and subsection numbering system used in these Special Provisions corresponds to that used in the Standard Specifications.

1-2 TERMS AND DEFINITIONS. Whenever in the Standard Specification the following terms are used, they shall be understood to mean and refer to the following:

(a)	AGENCY	The City of Gardena, a California municipal corporation.
(b)	BOARD	The City Council of the City of Gardena
(c)	CONTRACT DOCUMENTS	Documents including but not limited to the proposal forms, Standard "Greenbook" Specifications, Special Provisions, Technical Provisions, Notice Inviting Bids, Instructions to Bidders, Bonds, Insurance, Contract and all Addenda setting forth any modifications of the documents.
(d)	ENGINEER	The City of Gardena Director of Public Works/City Engineer or his authorized representative.
(e)	BIDDER	An individual, co-partnership, association or corporation submitting a proposal for the work contemplated, acting directly or through a duly authorized representative.
(f)	LEGAL ADDRESS OF CONTRACTOR	The legal address of the Contractor to be the address given on the Contractor's bid and is hereby designated as the place to which all notices, letters or other communications to the Contractor shall be mailed or delivered.

(g) LABORATORY An established laboratory approved and authorized by the Engineer for testing materials and work involved in the contract.

1-7 AWARD AND EXECUTION OF THE CONTRACT.

1-7.1 General. The proposal shall be fully executed and submitted on the forms provided by the Agency and shall be enclosed in a sealed envelope marked and addressed as directed in the "Notice Inviting Bids".

If the proposal is made by an individual, it shall be signed and his or her full name and address shall be given; if it is made by a firm it shall be signed with co-partnership name by a general partner thereof, who shall also sign his or her known name, and the name and address of each member of such co-partnership shall be given; if made by a corporation, the name of the corporation shall be signed by its duly authorized officers and attested by the corporate seal.

Bidders are warned against making erasures or alterations of any kind on their Proposal. Proposals which contain omissions, erasures, alterations, conditions or additions not called for may be rejected.

At the time the Contract is awarded by the Agency, the Contractor shall be licensed under the provisions of Chapter 9, Division 3, of the Business and Professions Code of the State of California to do the type of work contemplated in the Contract and shall be skilled and regularly engaged in the general class or type of work required by this Contract.

1-7.2 Contract Bonds. The "Performance Bond" is equivalent to City's "Faithful Performance Bond".

1-7.3 Examination of Plans, Specifications and Project Site. Bidders shall read the specifications, review the drawings and examine the existing facilities to fully understand the project in order to plan for the improvements as shown in the contract, including local condition, uncertainty of weather and all other contingencies.

Bidders shall satisfy themselves by personal examination of the proposed work sites, and by such other means as they may choose as to actual conditions and requirements and as to the accuracy of the quantities stated in the Proposal forms. Information derived from the maps, plans, specifications, profiles, drawings, or from the Engineer/Architect of the record, shall not relieve the bidder of this responsibility, and the interpretation of the data disclosed by borings or other preliminary investigations is not guaranteed nor is any liability assumed by the Agency.

1-7.4 Interpretation of Drawings and Documents. If a prospective bidder is in doubt as to the true meaning or intent of any part of the Contract Documents including the Specifications, or discovers discrepancies in, or omissions from, the Specifications or Drawings, he may submit to the Engineer a written request for an interpretation or a correction thereof. Interpretations or corrections of the Contract Documents including the Specifications and Drawings, shall be made only by addendum duly issued by the Engineer, and a copy of such addendum will be sent by certified mail, postage prepaid, or delivered to each person receiving a set of the Contract Documents whose address is known to the Engineer and such addendum shall be considered a part of and incorporated in the Contract Documents.

1-7.5 Award of Contract. After the Proposals have been publicly opened and read aloud, they will be checked for accuracy and compliance with all provisions as specified herein.

The Agency reserves the right to reject any or all bids and to waive any informality or irregularity

in any bid received and to be the sole judge of the merits of the respective bids received.

Bids subsequently shown to be mathematically unbalanced would be rejected as nonresponsive.

A mathematically unbalanced bid is one containing lump sum or unit bid items which do not reflect reasonable actual costs plus a reasonable proportionate share of the bidder's anticipated profit, overhead costs, and other indirect costs, which he/she anticipates for the performance of the items in question.

"A bid is mathematically unbalanced if the bid is structured on the basis of nominal prices for some work and inflated prices for other work; that is, each element of the bid must carry its proportionate share of the total cost of the work plus profits."

"A bid is materially unbalanced if there is a reasonable doubt that award to the bidder submitting the mathematically unbalanced bid will result in the lowest ultimate cost to the Government. Consequently, a materially unbalanced bid may not be accepted."

Award of the Contract, if it be awarded, will ordinarily be made by the Agency within 30 days after opening of the bids. Award will be made to the lowest responsive responsible bidder.

In selecting the lowest responsive responsible bidder, consideration will be given to the general competency of the bidder for the performance of the work covered by the proposal. To receive favorable consideration, a bidder may be required to present evidence that he has successfully performed similar work of comparable magnitude or submit other evidence satisfactory to the Agency that he or his associates are competent to manage the proposed undertaking and to carry it forward to a successful conclusion. Professional integrity and honesty of purpose shall be essential requirements. A showing of adequate financial resources may be required but will not alone determine whether a bidder is competent to undertake the proposed work.

Only manufacturers or contractors of established reputation, or their duly authorized dealers or agency, having proper facilities for the manufacture of the materials or equipment and for servicing same, or for proper execution of the work called for in the contract, will be considered in making the award.

1-7.6 Execution of Contract. A bidder whose proposal is accepted shall properly sign a written contract with the Agency on the form attached hereto and return said contract together with good and approved bonds and insurance certificates as required by the Contract Documents **within twenty-one (21) calendar days** from the date of the mailing of a notice from the Agency to the bidder, according to the address given by him, of acceptance of his proposal.

Contract bonds and certificates of insurance, if required, shall be filed in all instances before delivering any equipment, materials, or performing any work under the contract; also before any purchase order shall be issued. An executed Power of Attorney form shall be submitted with all contract bonds herein specified.

If a bidder whose proposal is accepted fails or refuses to enter into a contract as herein provided, or to conform to any stipulated requirement in connection therewith, the money represented by his check or bidder's bond shall be refunded less the difference between the low bid and the bid of the bidder with whom the Agency enters into an agreement in accordance with the provisions of the Public Contracts Code Section 20174. At the discretion of the Agency, an award may be made to the bidder whose proposal is next most acceptable to the Agency, and such bidder and his surety shall fulfill every stipulation embraced herein as if he were the party to whom the first award was made.

A corporation to which an award is made may be required before the contract is finally signed to furnish evidence of its corporate existence, of its right to do business in California and of the authority of the officer signing the contract and bonds for the corporation to so sign.

1-7.7 Return of Proposal and Guarantee. The check or bond of a bidder to whom the contract has been awarded will be returned to him after all of the acts, for the performance of which said security is required, have been fully performed. The checks or bid bonds of the second and third lowest bidders will be returned when the bidder to whom the contract has been awarded has properly executed all of the required Contract Documents. Check or bid bonds of other bidders will be returned when their proposals are rejected or in any event at the expiration of forty-five (45) days from the date of opening bids.

1-7.8 Precedence of Contract Documents. The order of precedence of contract document shall be:

FIRST	Requirements of law, including the Code and Ordinances of the City of Gardena.
SECOND	Permits from other agencies as may be required by law.
THIRD	Permits from City of Gardena Departments as may be required by law or ordinance.
FOURTH	The Contract.
FIFTH	The Bid Proposal.
SIXTH	Addenda.
SEVENTH	Notice Inviting Bids.
EIGHTH	Instructions to Bidders.
NINTH	Technical Provisions.
TENTH	Plans.
ELEVENTH	General Provisions of the Standard Specifications.
TWELFTH	Standard Plans.
THIRTEENTH	Standard Specifications for Public Works Construction (current edition).
FOURTEENTH	Caltrans Standard Plans and Specifications.
FIFTEENTH	Reference Specifications.

Change orders, supplemental agreements and approved revisions to Plans and Specifications will take precedence over documents listed above, except those listed as FIRST, SECOND and THIRD. Detailed plans shall have precedence over general plans.

SECTION 2 – SCOPE OF THE WORK

2-2 PERMITS. The Contractor will obtain, at no cost to the Agency, all permits necessary to perform the work on streets, highways, railways or other rights-of-ways. The Contractor shall obtain and pay for all costs incurred for permits necessitated by its operations such as, but not limited to those permits required for night work, overload, blasting and demolition. For private contracts, the Contractor shall obtain all permits incidental to the work or made necessary by its operations, and pay all costs incurred by the permit requirements.

The Contractor and each subcontractor employed upon the work must have or obtain a valid City of Gardena Business License in accordance with the provisions of the Gardena Municipal Code.

2.10 DISPUTED WORK.

2.10.1 Retention of Imperfect Work. If any portion of the work done or materials furnished under the contract proves defective or not in accordance with the specifications and contract drawings, and if the imperfection in the same is not of sufficient magnitude or importance to make the work dangerous or undesirable, or if the removal of such work is impracticable or will create conditions which are dangerous or undesirable in the opinion of the Engineer, the Engineer shall have the right and authority to retain the work instead of requiring it to be removed and reconstructed, but he shall make deductions therefor in the payment of the contract item due Contractor as may be just and reasonable.

2-11. DISPUTE RESOLUTION.

2-11.1 Requests for Contract Adjustments and Relief. If either Contractor or the Agency believes that it is entitled to relief against the other for any event arising out of or related to the work or Project, such party shall provide written notice to the other party of the basis for its claim for relief. Such notice shall, if possible, be made prior to incurring any cost or expense and in accordance with any specific notice requirements contained in the applicable sections of this Contract.

In the absence of any specific notice requirement, written notice shall be given within a reasonable time, not to exceed fourteen (14) days, after the occurrence giving rise to the claim for relief or after the claiming party reasonably should have recognized the event or condition giving rise to the request, whichever is later. Such notice shall include sufficient information to advise the other party of the circumstances giving rise to the claim for relief, the specific contractual adjustment or relief requested and the basis of such request.

2-11.2 Dispute Avoidance and Resolution. The parties are fully committed to working with each other throughout the Project and agree to communicate regularly with each other at all times so as to avoid or minimize disputes or disagreements. If disputes or disagreements do arise, Contractor and the Agency each commit to resolving such disputes or disagreements in an amicable, professional and expeditious manner so as to avoid unnecessary losses, delays and disruptions to the work under the Contract.

Contractor and the Agency will first attempt to resolve disputes or disagreements at the field level through discussions between Contractor's Representative and the Engineer.

If a dispute or disagreement cannot be resolved through the Contractor's Representative and the Engineer, Contractor's Chief Executive Officer or similar senior representative and the Gardena City Manager, or designee, upon the request of the other party, shall meet as soon as conveniently possible, but in no case later than twenty (20) days after such a request is made, to attempt to resolve such dispute or disagreement. Prior to any meeting between the parties' senior representatives, the parties will exchange relevant information that will assist the parties in resolving their dispute or disagreement.

If, after meeting, the senior representatives determine that the dispute or disagreement cannot be resolved on terms satisfactory to both parties, the parties may submit the dispute to binding or non-binding mediation. The mediation shall be conducted in any manner and by any person or mediation association mutually acceptable to the parties.

2-11.3 Arbitration. Any claims, disputes or controversies between the parties arising out of or relating to the Contract, or the breach thereof, which have not been resolved in accordance with the procedures set forth in Section 9-4.2 above may be decided by binding or non-binding arbitration. The arbitration shall be conducted in any manner and by any person or arbitration association mutually acceptable to the parties.

2-11.4 Claims Disputes. Any claims of Contractor, as "claims" are defined in California Public Contract Code Section 9204 shall be processed in accordance with that section. Section 9204 provides in relevant part that upon receiving a claim from a contractor, together with reasonable documentation to support the claim, a contracting public entity shall conduct a reasonable review of the claim and, within a period not to exceed 45 days [except as otherwise provided in Section 9204], shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed.

Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, Section 9-4.3 shall apply. If the contractor disputes the public entity's written response, or if the public entity fails to respond to a claim within the time prescribed, the contractor may demand in writing an informal conference to meet and confer for settlement of the issues in dispute.

Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute. Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed.

Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the contractor sharing the associated costs equally. The public entity and contractor shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to other applicable procedures.

2-13 DRAWINGS AND SPECIFICATIONS ("RECORD" DRAWINGS). At all times, the Contractor shall maintain at the project a "Record" set of Drawings and Specifications to include all executed addenda, change orders, and field orders.

Prior to each progress payment the Contractor shall deliver to the Engineer, a set of contract drawings with all applicable "as constructed" notes placed/recorded thereon. Failure to provide "as constructed" plans will cause progress payment to be withheld until information is provided to City.

After completion of the work and before final payment, the Contractor shall deliver to the Engineer a complete set of contract drawings with all applicable "as constructed" noted placed/record thereon. The final form and detail of these as constructed plans are subject to the acceptance of the Engineer.

2-14 MARKING REMOVAL. All markings placed by the Contractor, City, and Underground Service Alert (USA) during construction shall be removed at the completion of the work. These markings shall include, but not limited to, paint, stakes, and metal tags.

All cost associated with removal of markings shall be included in the bid prices for the applicable bid items. Failure of the Contractor to remove these markings shall be cause for the City to do the work and withhold the costs from the Contractor's final payment.

SECTION 3 – CONTROL OF THE WORK

3-5 INSPECTION. Inspection shall be made once a day for areas ready for inspection. Areas or items that fail inspection or that are not ready for inspection shall be rescheduled by the contractor.

Inspection of the work shall not relieve the contractor of the obligation to fulfill all conditions and requirements of the contract.

3-6 THE CONTRACTOR'S REPRESENTATIVE. The Contractor shall furnish the Engineer with the name, address and cell/ business/home telephone numbers of the person responsible for the maintenance of barricades, traffic control signs, lights and other safety devices.

3-10 SURVEYING.

3-10.3 Line and Grade. Unless otherwise provided in the Technical Provisions, establishing lines and grades for construction shall be the responsibility of the Contractor, with the following provisions:

All work under this contract shall be built in accordance with the lines and grades shown on the plans. Field survey for establishing these, and for the control of construction, shall be the responsibility of the Contractor. All such surveys, including construction staking, shall be performed on all items ordinarily requiring grade and alignment, at intervals normally accepted by the agencies and trade involved.

The Contractor shall provide a copy of the office calculations and grade sheets to the Agency's Inspector. The Contractor shall be responsible for any error in the finished work, and shall notify the Engineer within 24 hours of any discrepancies or design errors discovered during staking.

Unless a separate bid item is provided, the payment for surveying, construction staking, professional services, office calculations, furnishing all labor, materials, equipment, tools and incidentals, and for doing all work involved shall be considered as included in the various items of work, and no additional compensation will be allowed therefor.

3-12 WORK SITE MAINTENANCE.

3-12.1 General. The Contractor shall keep the work site clean and free from rubbish and debris. The Contractor shall abate dust nuisance by cleaning, sweeping and sprinkling with water in keeping with the AQMD and NPDES requirements. Debris, soil or other matter shall not be washed into storm drains but shall be collected and disposed of in a legal, responsible manner. The construction area shall be cleaned with a power sweeper at the end of every workday and

when deemed necessary by the Engineer.

The Contractor shall maintain drainage within and through the work areas. Earth dams will not be permitted in paved areas. Use temporary sandbags to control the site perimeter. At the completion of the project sandbags shall become the property of the City of Gardena and shall be remain in place.

The Contractor shall not spill on haul routes. Any such spillage shall be removed immediately and the area cleaned.

Stockpiling of construction materials or debris on City right-of-way shall be in accordance with the NPDES permit and shall be approved by the inspector. At the completion of work, the Contractor shall thoroughly clean all work areas.

3-12.2 Air Pollution and Surface Maintenance Control. The Contractor shall obtain a construction water meter from Golden State Water including required deposit and fees. The Contractor shall pay for the water used, at the current water rates. All arrangements for construction water shall be made by contractor with Golden State Water at Contractor expense.

3-12.4. Storage of Equipment and Material.

3-12.4.1 General. All costs associated with the disposal of all excavated or demolition materials, including any gate fees, shall be paid by the Contractor. These costs shall be included in the bid price for the applicable bid items.

Prior to any excavated or demolition material being removed from the construction site the Contractor shall notify the City as to the hauling route and destination for disposal. If the location for disposal is other than a county landfill then the Contractor shall provide the City with written permission and release of liability for the City from the owner of the property where the material will be deposited.

<u>The City has an exclusive agreement with Waste Resources, Inc. and no other firm may provide bulk trash bins in the event the work requires this service</u>.

3-12.4.2 Storage in Public Streets. Construction equipment shall not be stored at the construction site, any public street or publicly owned facilities without approval of the City. Contractor shall store equipment at a contractor's rental yard.

All excavated material that is to be hauled to and disposed of at a County landfill site by the Contractor is subject to a County gate fee based on tonnage.

3-12.5.4 Protection and Restoration of Existing Improvements. Any facilities, structures, water lines, landscaping, surfaces, signs, pavement markings, painted curbs, house numbers, etc., which are damaged during construction shall be restored to the satisfaction of the City. Damaged water lines shall be repaired immediately at no additional cost to the city.

3-12.5.5 Access to Private Property. The Contractor shall be aware that business and residential access must be maintained at all times. The Contractor shall schedule operations to minimize interference with access to private property.

The main access way to any business or home shall not be completely blocked for more than one four-hour period a day except blockage shall be limited to one twenty-four (24) hour period when concrete is poured.

Temporary access ways shall be provided from the street to the main access way of all

businesses and homes by use of traffic rated steel plates or any other method approved by the city.

Payment for this item shall be included in the applicable contract work item.

3-13 COMPLETION, ACCEPTANCE, AND WARRANTY.

3-13.3 Warranty. In addition to the guarantees as required in Section 1-7.2 and 3-13.3 of the Standard Specifications, the Faithful Performance Bond shall remain in full force and effect for a period of one year after acceptance of the work by the Agency to insure that defects, which may appear within said period, will be repaired, replaced, or corrected by the Contractor, at his own cost and expense, to the satisfaction of the Engineer within thirty (30) days after written notice thereof by the Agency.

SECTION 4 – CONTROL OF MATERIAL

4-1 GENERAL.

4-1.1 Warranty of Title. No materials, supplies or equipment for the work under this Contract shall be purchased subject to any chattel mortgage or under a conditional sale contract or other agreement by which an interest therein or any part thereof is retained by the seller or supplier.

The Contractor warrants clear and good title to all materials, supplies and equipment installed and incorporated in the work, and agrees upon completion of all work to deliver the premises, together with all improvements and appurtenances constructed or placed thereon by him to the Agency free from any claims, liens, encumbrances or charges, and further agrees that neither he nor any person, firm or corporation furnishing any material or labor for work covered by the Contract shall have any right to a lien upon the premises or any improvement or appurtenance thereon; provided, that this shall not preclude the Contractor from installing metering devices or other equipment of utility companies the title of which is commonly retained by the utility company. Nothing contained in this section, however, shall defeat or impair the right of such persons furnishing materials or labor under any bond given by the Contractor for their protection, or any right under any law permitting such persons to look to funds due the Contractor, which are in the hands of the Agency.

The provisions of this section shall be inserted in all subcontractor's and material contracts, and notice of its provisions shall be given to all persons furnishing materials for the work when no formal contract is entered into regarding such materials.

SECTION 5 – LEGAL RELATIONS AND RESPONSIBLITIES

5-4 INSURANCE. In lieu of Section 5-4 of the Standard Specifications, refer to the City Contract Documents Section, CD-10, for detail requirements.

5-5 ANTITRUST CLAIMS. By entry into this Contract, Contractor hereby acknowledges the terms of Section 7103.5 of the Public Contract Code and hereby offers and agrees to assign to the Agency all rights, title and interest in all causes of action it may have as outlined above.

5-7 SAFETY.

5-7.4 Hazardous Substances. As required by Public Contract Code Section 7104, if this Contract involves digging trenches or other excavations that extend deeper than four (4) feet below the surface, Contractor shall promptly, and prior to disturbance of any conditions, notify

the Agency of: (1) any material discovered in excavation that Contractor believes to be a hazardous waste that is required to be removed to a Class I, Class II or Class III disposal site; (2) subsurface or latent physical conditions at the site differing from those indicated by the Agency; and (3) unknown physical conditions of an unusual nature at the site, significantly different from those ordinarily encountered in such contract work. Upon notification, the Agency shall promptly investigate the conditions to determine whether a change order is appropriate. In the event of a dispute, Contractor shall not be excused from any scheduled completion date and shall proceed with all work to be performed under the Contract but shall retain all rights provided by the Contract and by law for making protests and resolving the dispute.

5-7.4.1 Edison Energized Conductors. Contractor hereby promises and agrees that in the performance of the work specified in this Contract, it will employ and utilized only qualified persons, as hereinafter defined, to work in proximity to Edison's secondary, primary and transmission facilities. The term "qualified person" is defined in Title 8, California Administrative Code, Section 2700, as follows:

> "Qualified Person: A person who by reason of experience or instruction is familiar with the operation to be performed and the hazards involved."
>
> Contractor further promises and agrees that the provisions of this section shall be and are binding upon any subcontractor or subcontractors that may be retained by it, and that Contractor shall take such steps as are necessary to assure compliance by said subcontractor or subcontractors with the requirements of this section.

5-7.4.2 Emergency Provisions. Unusual conditions may arise on the work which will require that immediate and unusual provision be made to protect the public from danger or loss or damage to life and property, due directly or indirectly to the prosecution of the work, and it is part of the service required of the Contractor to make such provisions and to furnish such protection.

Whenever, in the opinion of the Agency, an emergency exists of which the Agency is aware and against which the Contractor has not taken sufficient precaution for the safety of the public or the protection of utilities or of adjacent structures or property which may be injured by the progress of construction; and whenever, in the opinion of the Agency, immediate action shall be considered necessary in order to protect public or private personnel or property interests, or prevent likely loss of human life or damage on account of the operations under the Contract, then in that event the Agency may provide suitable protection to said interests by causing such work to be done and material to be furnished, as in the opinion of the Agency may seem reasonable and necessary, all at the expense of the Contractor.

SECTION 6 – PROSECUTION AND PROGRESS OF THE WORK

6-1 CONSTRUCTION SCHEDULE AND COMMENCEMENT OF THE WORK

6-1.1 Construction Schedule. The Contractor's proposed construction schedule shall be submitted to the Engineer <u>within fourteen (14) calendar days</u> after the date of the contract execution. The schedule shall be supported by written statements from each supplier of materials or equipment indicating that all orders have been placed and acknowledged and setting forth the dates that each item will be delivered.

The Contractor shall include in his bid all costs to perform the work under this contract in stages. The Contractor shall begin and complete work in each stage prior to starting work in subsequent stages unless previous permission is obtained from the Engineer. The contractor shall stage the work to allow parking on the next adjacent streets. Restricting parking on multiple adjoining streets

shall require approval of the engineer.

6-1.2 Commencement of the Work. City may establish a Notice to Proceed (NTP) date no later than thirty (30) calendar days after the date of the contract execution. Prior to issuing the Notice to Proceed, the Engineer will schedule a preconstruction meeting with the Contractor to review the proposed construction schedule and delivery dates, arrange utility coordination, discuss construction methods and clarify inspection procedures.

The names, addresses and telephone numbers of the Contractor and subcontractors, or their representatives, shall be filed with the Public Works Manager and the County Sheriff's Department or the City Police Department prior to beginning work.

The Contractor shall also notify the City of Gardena and the owners of all utilities and substructures within the Project area not less than 48 hours prior to starting construction. The following utility companies list of names and telephone numbers is intended for the convenience of the contractor and is not guaranteed to be complete or correct:

COMPANY	***CONTACT***	***TELEPHONE NO.***
Southern California Edison	Tricia Miller	626.533.0640
Southern California Gas	Melissa Fukunaga: Tech Services Planning: Attn - Lead Planner	213.231.7281
AT&T	Terence Little	626.817.4252
	Raymond Dover	310.515.4257
Gardena Police	Dispatch	310.3237911
L.A. County Fire Dept.		310.323.7911
Time Warner Communications	Arturo Fernandez	310.750.9099
Crown Castle	Hector Aguilera	951.454.5111
Waste Resources of Gardena	Lorena Rodriguez	310.366.7600
Golden State Water Co.	Conde Ventura	310.436.6950 x107
	Joseph Salcido	310.660.0320 x101
L.A. County Flood Control	Daryll Chenoweth	626.458.3129
L.A. Sanitation District	Jon Ganz	562.908.4288
Metropolitan Water District	Civil Eng. Substructures Section	213.217.7059
Chevron Pipeline	Dave Zerler	310.669.4014
Underground Service Alert		800.422.4133

The Contractor shall submit periodic Progress reports to the Engineer by the tenth day of each month. The report shall include an updated Construction Schedule. Any deviations from the original schedule shall be explained. Progress payments will be withheld pending receipt of any outstanding reports.

6-1.3 Working Day. The Contractor's working hours shall be limited to the hours between 8:00 A.M. and 4:00 P.M., Monday through Friday except holidays. Deviation from normal working hours will not be allowed unless written permission has been duly obtained beforehand from the office of the City Engineer. The Contractor shall provide adequate light for proper prosecution of the work, for the safety of the workmen and the public, and for proper inspection.

If the Contractor works beyond the allowed working hours without prior written approval

from the Engineer, the Contractor may be charged Five Hundred ($500) for each occurrence as required by the Engineer. The amount will be deducted from a progress payment or bond.

Contractor hereby acknowledges and shall be required to comply with the provisions of California Labor Code Section 1810 et seq. According to those sections, eight (8) hours of labor shall constitute a legal day's work. Contractor shall pay to the Agency a penalty of Twenty-Five Dollars ($25.00) for each worker employed in the execution of this Contract by Contractor, or by any Subcontractor, for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any calendar day or forty (40) hours in any one (1) calendar week, except when payment for overtime is made at not less than one and one-half (1-1/2) times the basic rate for that worker.

In the event of either a requested or emergency deviation, inspection service fees will be charged against the Contractor. The service fees will be calculated at overtime rates including benefits, overhead and travel time. The service fees will be deducted from any amounts due to the Contractor.

6-1.4 Notice and Service Thereof. Any notice required or given by one party to the other under the contract shall be in writing and shall be dated and signed by the party giving such notice or by a duly authorized representative of such party. Any such notice shall not be effective for any purpose whatever unless served in the following manner:

Notice shall be given to the Agency by personal delivery thereof to the City of Gardena Engineer or by depositing the same in the United States mail enclosed in a sealed envelope, registered and with postage prepaid, addressed to:

Public Works Department
City of Gardena
1717 W. 162nd Street
Gardena, CA 90247-3778

Notice shall be given to the Contractor by personal delivery thereof to said Contractor or to his authorized representative at the site of the project, or by depositing the same in the United States mail, enclosed in a sealed envelope addressed to said Contractor at the address established for the conduct of the work under this Contract, postage prepaid and registered.

Notice shall be given to the Surety, or any other person, by personal delivery to said Surety or other person, or by depositing the same in the United States Mail, enclosed in a sealed envelope addressed to such Surety or persons at the address of said Surety or persons last communicated to the party giving the notice, postage prepaid and registered.

Notification of Property Owners and Tenants - The Contractor shall notify each property owner and/or tenant in the project area in writing five (5) working days prior to the start of construction. If pedestrian or vehicular access to private property is to be blocked, the Contractor shall again notify each property owner and/or tenant in writing five (5) working days prior to construction activities. The Contractor shall provide additional notices when a lapse time occurs during each phase/segment work.

The written notice shall be submitted to the Engineer for approval prior to being delivered.

6-2 PROSECUTION OF THE WORK.

6-2.1 Contractor's Responsibility for Work. Until the formal acceptance of the work by the

Agency, the Contractor shall have the charge and care thereof and shall, subject to the insurance protection furnished in accordance with the Section 1-7.6 and 5-4 hereof, bear the risk of accident, loss or damage to any part thereof by action of the elements or from any other cause, whether arising from the execution or from the non-execution of the work. The Contractor shall rebuild, repair, restore and otherwise correct damages to any portion of the work occasioned by any of the above causes before its acceptance.

In case of suspension of work from any cause whatsoever, the Contractor shall be responsible for all materials and the proper temporary storage thereof.

6-3 TIME OF COMPLETION.

6-3.1 General. The contract time shall begin per the City's written notification. Work must be completed within working days specified for the project. In addition, the Contractor shall notify the City 24 hours in advance of the actual commencement of work.

No work shall be undertaken during the City's holiday closures. It is the Contractor's responsibility to determine the City's closure dates.

6-9 LIQUDATED DAMAGES. The amount of liquidated damages is hereby amended to **$2,000** for each consecutive calendar day.

SECTION 7 – MEASUREMENT AND PAYMENT

7-1 MEASUREMENT OF QUANTITIES FOR UNIT PRICE WORK.

7-1.2 Method of Measure. The quantities shown on the Bid Schedule are approximate only. The Contractor will be paid for the actual quantities of work based on approved field measurements as provided for in these Specifications. The City reserves the right to increase or decrease the amount of any item or portion of work to be performed or materials furnished, or to delete any item, in accordance with the Specifications. Additional bid item work shall be completed within the total working days in these specifications. Additional working days maybe allowed with the approval of the engineer.

7-3 PAYMENT.

7-3.2 Partial and Final Payment. The closure date for periodic progress payments will be the twenty-fifth day of each month. Authorization to pay is commonly received on the tenth day of the following month. However, payments will be withheld pending receipt of any outstanding reports required by the Contract Documents.

7-3.3 Delivered Materials. The City will NOT honor or make any progress payments for materials ordered and delivered to the job site by the Contractor unless prior approval is obtained from the Engineer.

7-4 PAYMENT FOR EXTRA WORK.

7-4.3 EXTRA WORK. When work is performed on a "time and materials" basis, the following percentages shall be added to the Contractor's cost and shall constitute the markup for all overhead and profits:

1) Labor 20
2) Materials 15

3) Equipment Rental 15
4) Other Items and Expenditures 15

To the sum of the costs and markups provided for in this section, 1 percent shall be added as compensation for bonding.

When all or any part of the extra work is performed by a Subcontractor, the markup established above shall be applied to the Subcontractor's actual cost of such work. A markup of 10 percent on the first $5,000 of the subcontracted portion of the extra work and a markup of 5 percent on work added in excess of $5,000 of the subcontracted portion of the extra work may be added by the Contractor.

SECTION 8 – FACILITIES FOR AGENCY PERSONNEL

8-2 FIELD OFFICE FACILITIES. The Contractor shall provide the class of field office indicated below:

□ Class "A" □ Class "B" □ Class "C"

In the event none of the boxes are marked above, no specific field office will be required, and the use therefor of any field office will be at the Contractor's discretion. The location of any field office shall be as provided on the plans, in these Specifications or as designated by the Engineer.

END OF GENERAL PROVISIONS

TECHNICAL PROVISIONS

Budlong Avenue
Redondo Beach Boulevard to El Segundo Boulevard
And
Halldale Avenue
135th Street to El Segundo Boulevard
(JN 985)

PART 1 – TECHNICAL PROVISIONS

SECTION 1 – GENERAL

PREFACE: All work and materials shall conform to the "Standard Specification for Public Works Construction", 2021 edition, except as modified by the contract and these Technical Provisions.

Incidental Work - All work and materials required by the plans and specifications, and not specifically listed in the bid schedule items of work, shall be considered incidental and no additional payment shall be made therefore. Incidental items shall include, but are not limited to, mobilization; implementation of the SWPPP and Best Management Practices for the protection of storm drain structures; adjusting utility access covers to grade; saw cutting; excavation and disposal of materials; survey; traffic control and coordination of utilities.

PART 2 – CONSRTUCTION MATERIALS

SECTION 200 – ROCK MATREIALS

200-2. UNTREATED BASE MATERIAL

200-2.1 General. The Contractor shall furnish Certified Weight Tickets for material delivered to the job site and deliver it to the Engineer or his representative before the end of the working day.

The City may hire a qualified soils engineer to perform all tests. If the material furnished by the Contractor fails any tests, the Contractor shall remove said material and shall complete the construction of the base with material acceptable to the Engineer at no extra cost to the City.

Costs for base material shall be incidental and included in the bid item of work for which it is required, and no additional payment will be allowed therefore.

SECTION 201 – CONCRETE, MORTAR, AND RELATED MATERIALS

201-1 PORTLAND CEMENT CONCRETE.

201-1.1.2 Concrete Specified by Class and Alternate Class. Concrete shall be 520-C-2500 for curb-gutter, curb ramps, driveways, sidewalk and concrete pavement. Curing compound shall be Type 2 (if required).

SECTION 203 – BITUMINOUS MATERIALS

203-6 ASPHALT CONCRETE.

203-6.4.1 Class and Grade. Asphalt hot mix shall be C2-PG64-10 for capping or finish course. Feather join edges shall be made along straight lines by hand raking out all heavy aggregates prior to rolling to produce a smooth uniform surface. Compacted edge along gutter lip shall be 3/8 inch in height.

203-11 ASPHALT RUBBER HOT MIX (ARHM).

230-11.3 Composition and Grading. Asphalt-Rubber shall be Class ARHM-GG-C, Standard Specifications Section 230-11 Wet Process and Section 302-9.

PART 3 – CONSTRUCTION METHODS

SECTION 300 - EARTHWORK

300-1 CLEARING AND GRUBBING.

300-1.1.a General.

300-12 EXCAVATION. Roadway excavation shall include sawcutting, excavating, removing, hauling, and disposing of all soil materials, existing asphaltic concrete pavement, PCC pavement, subgrade and similar appurtenances which are to be removed for construction of the street reconstruction as shown on the Plans. Earthwork, subgrade preparation and finishing roadway shall confirm to the applicable requirements of Section 300 and 301 and other pertinent sections of the Standard Specifications for the various items involved. Payment for excavation shall be incidental and included in the appropriate unit price bid.

300-12.1 Asphalt Pavement Removal. The edges of asphalt pavement remaining in place shall be sawcut and shall have clean, solid vertical faces. The edges of asphalt pavement broken during construction shall be resawn and removed before surfacing material is placed at the expense of the Contractor.

All edges shall be parallel or perpendicular to curb faces except cuts around objects shall be on a curvilinear cut, a maximum 4 inches departure from the straight cut every 2 feet.

300-12.2 Concrete Removal. Concrete to be removed shall be sawcut to a minimum depth of 5 inches at score marks or as marked by the City. Sawed edges, broken or chipped during construction shall be resawn at the contractor's expense. Increase in concrete quantity due to resawing shall not be considered for payment. Upon concrete removal, the City Parks Superintendent shall be informed to check and approve all roots to be removed. If he determines the tree cannot be saved, removal and planting of a new tree shall be per unit cost.

All edges shall be parallel or perpendicular to curb faces except cuts around objects shall be on a curvilinear cut, a maximum of 4 inches departure from the straight cut within every 2 feet. The edges of Portland cement concrete remaining in place shall be sawcut and shall have clean, solid vertical faces.

Concrete removed shall be replaced within five (5) days after removal. All restorations shall be completed a maximum of five (5) days after concrete placement (i.e. backfill, grading of dirt, asphalt repave etc.) One Hundred ($100) dollars per calendar day and

location shall be charged to the Contractor for failure to comply with the above schedule as required by the Engineer.

SECTION 302 – ROADWAY SURFACING

302-1 CRACK SEALING AND PAVEMENT PREPARATION.

Existing pavement cracks, joints, spalls and cracks around utility patches, shall be sealed as follows:

Cracks, Joint Widths	Required Sealing Method
1/4 " to 1/2 "	Rout to 1/2" wide, 1/2 " deep Fill with Sealant*
1/2" to 3/4"	Fill with sealant*
Greater than 3/4"	Fill with hot mix asphalt paving (F-AR4000)

* Use Type "D" joint sealant to seal P.C.C. to be overlaid with asphalt use Type "A" sealant (color to match existing P.C.C.) in P.C.C., which is not to be overlaid.

All loose material shall be removed from cracks and joints and an approved herbicide shall be applied prior to sealing.

Cracks shall be filled flush with the road surface. Excess material shall be removed.

Sealant shall be applied according to the manufacturer's specifications, which shall be furnished to the Engineer at the preconstruction job meeting.

302-5 ASPHALT CONCRETE (AC) PAVEMENT.

302-5.1 General. The Contractor shall establish designated asphalt truck routes and staging areas and shall communicate these routes and areas to truck drivers prior to the arrival at the job site. This plan must be approved by the Engineer five (5) days prior to paving.

302-5.3 Prime Coat. Prime coat shall be applied to all subgrade surfaces prior to asphalt hot mix surfacing. The prime coat shall be Grade SC-250 liquid asphalt uniformity per Green Book requirements.

302-5.4 Tack Coat. Asphalt tack coat shall be applied to all existing asphalt surfaces prior to asphalt overlay.

Existing surfaces shall be cleaned utilizing a power sweeper and free of water prior to applying PG 64-10 or SS-1h asphalt tack coat per Green Book requirements. Tack coat shall uniformly cover all areas to be paved.

302-5.5 Distribution and Spreading.

BOTTOM DUMPING OF ASPHALT PAVING SHALL NOT BE ALLOWED.

302.5.6.2 Density and Smoothness. Failed areas shall be removed and replaced at Contractor's expense.

302-5.7 Joints. COLD JOINTS SHALL NOT BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL FROM THE ENGINEER. COLD JOINTS PLACED WITHOUT APPROVAL SHALL BE REMOVED AT THE SOLE EXPENSE OF THE CONTRACTOR.

302-9 APHALT RUBBER HOT MIX (ARHM).

302-9.1 General. The Contractor shall establish designated asphalt truck routes and staging areas and shall communicate these routes and areas to truck drivers prior to the arrival at the job site. This plan must be approved by the Engineer five (5) days prior to paving.

CONTRACTOR SHALL REMOVE ALL TRACKED ASPHALT MATERIALS FROM CONCRETE SURFACES AND RAISED PAVEMENT MARKERS.

302-9.3 Distribution and Spreading. Feather join edges shall be made along straight lines by hand raking out all heavy aggregates prior to rolling to produce a smooth uniform surface. Compacted edge along gutter lip shall be 3/8 inch in height.

BOTTOM DUMPING OF ASPHALT PAVING SHALL NOT BE ALLOWED.

302-9.5 Joints. JOINTS SHALL NOT BE ALLLOWED WITHOUT PRIOR WRITTEN APPROVAL FROM THE ENGINEER. JOINTS PLACED WITHOUT APPROVAL SHALL BE REMOVED AT THE SOLE EXPENSE OF THE CONTRACTOR.

302-9.7 Rock Dust Blotter. Rock dust blotter shall be provided and uniformly applied using a mechanical spreader at a rate of approximately 1.65 kilogram per square meter.

302-15 ASPHALT TRACKING PAVEMENT AND MITIGATION. The purpose of this section is to address any tracking related problems caused by the Contractor. The City requires that all streets adjacent to the project remain track free during and after construction. Contractor shall prevent and mitigate asphalt tracking on all adjacent surfaces. The use of water or any other methods approved by the Engineer may be utilized. If tracking is present at the end of the work day, the Contractor shall use steam cleaning and a vacuum truck to remove tracking from all affected areas to the satisfaction of the Engineer.

SECTION 314 – TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS, AND PAVEMENT MARKERS

314-1 GENERAL. Furnishing and installation of traffic markings shall include all work required to place raised pavement markers, thermoplastic material and curb paint. Legends and crosswalks shall consist of thermoplastic material with glass bead finish.

Striping work and materials shall conform to the provisions of the Standard Specifications of the State of California, Department of Transportation, latest edition, and the Traffic Manual of the State of California, Department of Transportation. Installation of traffic markings shall be completed within 5 working days of paving.

314-4 APPLICATION OF TRAFFIC STRIPING AND CURB AND PAVEMENT MARKING.

314-4.1 GENERAL. Each fire hydrant in the project area shall be marked by placing a double-sided raised pavement marker with reflective blue markings on each side. The marker and adhesive shall be equivalent to Caltrans pavement markers.

Place one marker 6 inches from street centerline toward hydrant on a line projected approximately perpendicular to curb. Place two markers if hydrant is on a corner, one on each street.

PART 4 – EXISTING IMPROVEMENTS

SECTION 401 - REMOVAL

401-3. CONCRETE AND MASONRY IMPROVEMENTS.

401-3.2 Concrete Curb, Walk, Gutters, Cross Gutters, Curb Ramps, Driveway, and Alley Intersections.

Concrete sidewalk construction shall include removal and disposal of existing interfering structures, tree roots, objects, soil, etc. Contractor shall remove and replace any inadequate existing base material with compacted CMB.

Any damaged utility boxes, traffic signal pull boxes, etc., shall be replaced. All boxes shall be adjusted to grade and all costs for this work shall be incidental and included in this item of work.

Concrete curb and gutter construction shall include removal and disposal of existing interfering structures, objects, soil, etc.

Curb & gutter to be replaced shall be installed at the same location as the existing on a straight grade across the limits of the replacement.

Removal, disposal and construction of adjacent 2-feet wide asphalt hot mix paving (C2 PG64-10) over 6-inch thick C.A.B. shall be included.

Curb Ramp construction shall include removal and disposal of interfering structures, objects and soil. Ramp shall be 4" thick concrete over 6" thick C.A.B.

Included in this construction is the adjustment and protection of sweeps, conduits, pull boxes, utility access frames and covers to finished grade and protection of traffic detectors, stub-outs and homeruns. Traffic detectors damaged by the Contractor's operations shall be replaced at the Contractor's expense.

At locations where street lighting or traffic signal poles encroach into the curb ramp to be installed, concrete pedestals shall be constructed between finished grade and pole bases.

Removal, disposal and construction of adjacent curb & gutter, spandrel, cross gutter, and 24 in. wide hot mix asphalt paving (C2 PG64-10) over 6 in. thick C.A.B. shall be included. Ramp shall be poured separately from curb and gutter (min. 24hrs after curb and gutter).

Curb ramp (modified) shall be per Section 18, except concrete spandrel shall be sawcut 6" from curb face and minimum asphalt replacement will be required if any.

Driveways, approach, alley intersection, spandrels and cross gutters construction shall include removal and disposal of interfering structures, objects and soil.

Removal, disposal and construction of adjacent 2-feet wide hot mix asphalt paving (C2 PG64-10) over 6-inch thick C.A.B. shall be included.

SECTION 402 – UTILITES

402-2 PROTECTION. The Contractor shall provide coordination with all utility companies involved and shall provide protection from damage to their facilities. The Contractor shall be responsible for repair or replacement to said facilities made necessary by its failure to provide required protection.

The Contractor shall be solely responsible to check all utility record maps, books, and/or other data in the possession of the CITY, other agencies, and/or all utility companies, and no allowance shall be made for any failure to have done so.

The Contractor shall utilize the services of "Underground Service Alert-Southern California" for utility locating in all public right-of-ways by calling 811 or 1-800-227-2600 at least 48 hours prior to any excavation.

Underground lines that are potentially hazardous such as oil company lines, natural gas mains, and electrical conduits will be carefully located by the owner as provided in the Standard Specifications. The Contractor shall take special precautions in determining the precise location and depth of these structures and coordinate work with the utility to ensure that they will not be damaged by its operations.

SECTION 403 – MANHOLE ADJUSTMENT AND RECONSRTUCTION

403-1 GENERAL. Adjustment of utility access openings shall include all work required to set access frames and covers flush with pavement. Adjustment of utility access openings shall be incidental to the associated item of work, and no additional payment will be made therefore.

SECTION 404 – COLD MILLING

404-1 GENERAL. Payment for cold milling pavement shall be according to the square feet of surface approved for milling irrespective of the actual area milled, the depth of milling, the number of passes required, or the pavement material milled. **There will be no compensation for over milling.**

The City has investigated the street section and determined that pavement section has variable depths of asphalt and Portland cement concrete pavement, however, any presence of pavement fabric, petromat or irregular material shall be included in the bid item price for "cold milling" and no extra payment shall be made.

Areas of distorted pavement shall also be cold milled to a smooth uniform surface.

COLD MILLED AREAS SHALL NOT REMAIN UNPAVED OVER MORE THAN ONE WEEKEND.

NOTE: ON LOCAL RESIDENTIAL STREETS, COLD MILLED AREAS SHALL NOT REMAIN UNPAVED OVER MORE THAN ONE DAY; ALL COLD MILLED AREAS SHALL BE PAVED THE FOLLOWING DAY.

PART 6 - TEMPORARY TRAFFIC CONTROL

SECTION 600 - ACCESS

600-1 GENERAL.

600-1.1 Public Convenience and Safety Access. The Contractor shall provide temporary "No Parking" and all other signs which are necessary for the safe and orderly conduct of vehicular traffic as directed by the Engineer and as specified herein. Contractor shall also provide an approval barricaded area in the parking lane for pedestrian traffic during such time as the parkway is unfit to be used for pedestrian traffic.

At such times as driveways are inaccessible due to the Contractor's work, they shall be blocked by two (2) Class II barricades or one (1) Class II barricade and two (2) delineators. Driveways that are ramped or planked for temporary access shall be provided with a barricade or delineator at each side. The Contractor shall give 24-hour notice to affected property owners prior to blocking any driveway.

The Contractor shall provide access for refuse collection on the regularly scheduled days. He shall also facilitate or assist in the collection where such work is hampered by his operations.

600-1.2 Street Closures, Detours, and Barricades. The Contractor shall not close any street within the City of Gardena without first obtaining the approval of the Engineer. Barricading, traffic control and detour diagrams in connection with street closures shall be submitted by the contractor as required by the Engineer.

The Contractor shall provide and install barricades, delineators, warning devices and construction signs in accordance with the California Manual of Temporary Traffic Controls or W.A.T.C.H. Handbook. During adverse weather or unusual traffic or working conditions additional traffic devices shall be placed as directed by the Engineer. All traffic signs and devices shall also conform to the California Manual of Temporary Traffic Controls or W.A.T.C.H. Handbook.

The Contractor shall provide and maintain Type II barricades along excavation edges parallel to the flow of traffic at a maximum spacing of twenty-five feet. Type II barricades mounted with flashers shall be installed around work areas in parkways. Type II barricades shall have alternating <u>reflective</u> orange and <u>reflective</u> white stripes at an angle of 45 degrees. The strip width shall be in accordance with Table 5-1 "Barricade Characteristics" "Manual of Traffic Controls for Construction and Maintenance Work Zones".

During paving operations, barricades may be supplemented with minimum size eighteen-inch high traffic cones and delineators such that spacing between barricades and/or cones or delineators is no greater than twenty feet. Traffic cones and delineators used within State right-of-way shall be a minimum size of twenty-eight inches high. At all access points such as intersecting streets, alleys and driveways, barricades and/or cones shall be provided at five-foot intervals so as to prevent vehicular access to the paving area. Where access from an intersecting street is prohibited, a "Road Closed" sign shall be provided at the nearest prior intersection. "No Left Turn" signs shall be provided wherever required by the Engineer.

When one-way access from a side street or alley is permitted, barricades and cones shall be provided at five-foot intervals for a distance of fifty feet on either side of the centerline of the intersecting street, or alley.

Should the Contractor fail to furnish a sufficient number of traffic and/or pedestrian safety devices, the Agency will place such necessary items and the Contractor shall be liable to the Agency for providing such devices in accordance with the following provisions:

1. For placing of barricades: $5.00 per barricade for the first day or any part thereof and $2.00 per barricade, per day, for each day thereafter or any part thereof. For flashers: $2.50 per flasher for the first day or any part thereof and $1.00 per flasher, per day, for each day thereafter or any part thereof. For traffic cones: $1.00 per cone for each day or any part thereof.

2. In the event that the services of the Agency are required between the hours of 5:00 P.M. and 8:00 A.M., during the normal week or at any time on Saturday, Sunday or a Agency holiday, there shall be an additional charge to the above set forth minimums of $188.00 for each service trip required.

Contractor shall relocate, preserve and maintain the visibility of all existing signs within the project limits which affect the flow of traffic, as directed by the Engineer. Any signs which are damaged or found to be missing during the course of construction shall be replaced by the Contractor at his expense as directed by the Engineer. All other signs that interfere with the course of work and are not necessary for the safe flow of traffic will be removed and replaced by the Agency. Traffic control signs include Stop Signs, Speed Limit, Parking Restrictions and other regulatory signs.

SECTION 601 – TEMPORARY TRAFFIC CONTROL FOR CONSRTUCTION AND MAINTENANCE WORK ZONES

601-1 GENERAL. A minimum of two (2) lanes (one lane in each direction) shall be maintained at all times for a continuous flow of traffic, except as otherwise approved by the Engineer.

The Contractor shall provide two (2) Traffic Advisor Portable Changeable Message Signs, one week prior to the start of construction. The message text will include “MAJOR CONSTRUCTION ON BUDLONG AVE” and “MAJOR CONSTRUCTION ON HALLDALE AVE” and start date. The Contractor shall be responsible for providing moving and programming the message signs during the entire duration of construction as directed by Engineer

Lane closures shall be allowed between 8:00a.m. and 4:00p.m. only. No traveled lane shall be closed overnight without prior City approval. Access to private property shall be maintained at all times.

"Temporary No Parking" signs shall be posted no more than 100 feet apart at least 72 hours prior to work. The signs shall be mounted on either 1” x 2” X 3’ high wood stakes, Type II barricades, or 39-inch high delineators. Signs shall not be posted on trees, traffic signal poles, utility poles, streetlights, or any other street furniture. Signs shall be professionally made of moisture-resistant, heavy duty cardboard or other approved material. "Temporary No Parking" signs shall be maintained by the contractor at all times and shall be approved by the Engineer prior to posting. Cover existing street signs as directed by the Engineer.

"Temporary No Parking" signs shall be implemented for one week only (M-F) at a time. Signs shall be removed and reposted each week as needed and approved by the City.

DURING PAVING OPERATIONS, THE CONTRACTOR SHALL PROVIDE INDIVIDUALS AND EQUIPMENT DESIGNATED TO PERFORM AND MAINTAIN TRAFFIC CONTROL ONLY. The Contractor shall furnish, place and maintain all temporary traffic control devices required for the

safe and orderly flow of vehicular and pedestrian traffic during construction. All Traffic control shall conform to the California Manual of Temporary Traffic Controls (California M.U.T.C.D.) or Work Area Traffic Control Handbook (W.A.T.C.H. Handbook).

If traffic control measures are not in conformance with these provisions, the project shall be stopped until conformance is attained to the satisfaction of the Engineer.

At locations where excavations are left open overnight, flashing barricades shall be placed along the excavation at a maximum spacing of 20 feet. A minimum of 3 flashing barricades shall be placed at any one excavation.

Temporary striping will be permitted only on base course and pavement to be overlaid. Temporary pavement markings to be placed on new asphalt shall be spaced at 25 ft maximum and shall be removable without damage to the new overlay. Method of temporary markings shall be submitted to the Engineer for approval at the preconstruction meeting.

The Contractor shall submit and obtain written approval of traffic control plans from the Engineer five (5) working days prior to implementing.

Temporary lane closures shall be allowed during working hours specified in these Technical Provisions. Temporary lane closures maintained beyond the normal working hours may have a negative economic effect on the local residential, commercial/industrial business, and traveling public. Unless the Contractor secures prior written approval from the Engineer to maintain temporary lane closures beyond the working hours allowed, the Engineer may deduct a fee from a progress payment or bond for each temporary lane closure maintained beyond the allowed working hours. The fee will be accessed at a rate of Five Hundred ($500) per each travel lane per each thirty (30) minute interval, or fraction thereof as required by the Engineer. In no event will work be allowed past 5 p.m.

PART 7 – STREET LIGHTING AND TRAFFIC SIGNAL SYSTEMS

SECTION 700 – MATERIALS

700-5 TRAFFIC SIGNAL MATERIALS.

700-5.8 Detectors.

700-5.8.2 Inductive Loop Detectors. Loop detector wire shall be Type 2 and loop detector lead-in cable shall be Type B per Section 86-1.02F of the State of California, Department of Transportation Standard Specifications, and latest edition.

ADD THE FOLLOWING:

700-6 BATTERY BACKUP SYSTEM

The Contractor shall furnish and install a 24 volt Dimensions Battery Backup System (BBS) for use with a Type 332 system or equal, on locations detailed on plans. The Contractor shall furnish new and install all necessary cables, wiring harness, and all other equipment and incidentals, including batteries, to connect the Uninterrupted Power Supply (UPS) to the traffic signal controller cabinet wiring harness to provide the intended operation.

The Dimensions BBS shall consist of but not limited to:

1. Inverted/Charger (with RS232 and Ethernet Port)
2. Combined Manual Bypass Switch – 511016
3. 12 VDC, 79 AH Group 24 AGM batteries (six per system) – 390003
4. All necessary hardware and interconnect wiring

The BBS shall be installed per the manufacturer's guidelines.

The contractor shall at his own expense, arrange to have a technician, qualifies to work on the BBS assembly and employed by the BBS assembly manufacturer, or his representative, present at the time the equipment is turned on. The Engineer shall be notified at least two (2) working days prior to the beginning of the functional test period.

BATTERY BACKUP CABINET

Where BBS system is to be installed with a Type 332, a standalone cabinet shall be furnished and installed to house the batteries and the inverter. The inverter shall be mounted inside the cabinet preferably at the top. The BBS cabinet shall be McCain Sensata (3 Shelves) or Caltrans Standard Cabinet (4 Shelves).

The Contractor shall at his own expense, arrange to have a technician, qualified to work on the BBS, present at the time the equipment is turned on. The Engineer shall be notified at least two (2) days prior to the beginning of the functional test period. BBS shall be installed per manufacturer's instructions and specification. Test for proper operation and adjust satisfactory results are obtained.

Shop Drawings shall be submitted and approved by the engineer prior to installation.

SECTION 701 – CONSTRUCTION

701-13 ENERALWIRES, CONDUCTORS AND CABLES.

701-13.2 Splices. All conductor splicing shall conform to Section 87 of the Standard Specifications of the State of California, latest edition. All detector loop wire and lead-in cable shall be soldered at every splice or connection.

PART 8 – LANDSCAPING AND IRRIGATION

SECTION 801 – INSTALLATION

801-4 PLANTING.

801-4.5 Tree and Shrub Planting. Tree species shall be 24" box (species as noted). Payment for this item shall include the following:

A. All material and work for planting of the tree.
B. One-year maintenance period. If a tree requires replacement within the on year maintenance period, the new tree shall also have a one year maintenance period from the date of acceptance.

Note: City will tag trees prior to installation. Total maximum distance to tag all trees shall be limited to 80 miles roundtrip and 3 locations. Otherwise, trees shall be brought to the City for approval prior to planting. Rejected trees shall be removed from the job site immediately.

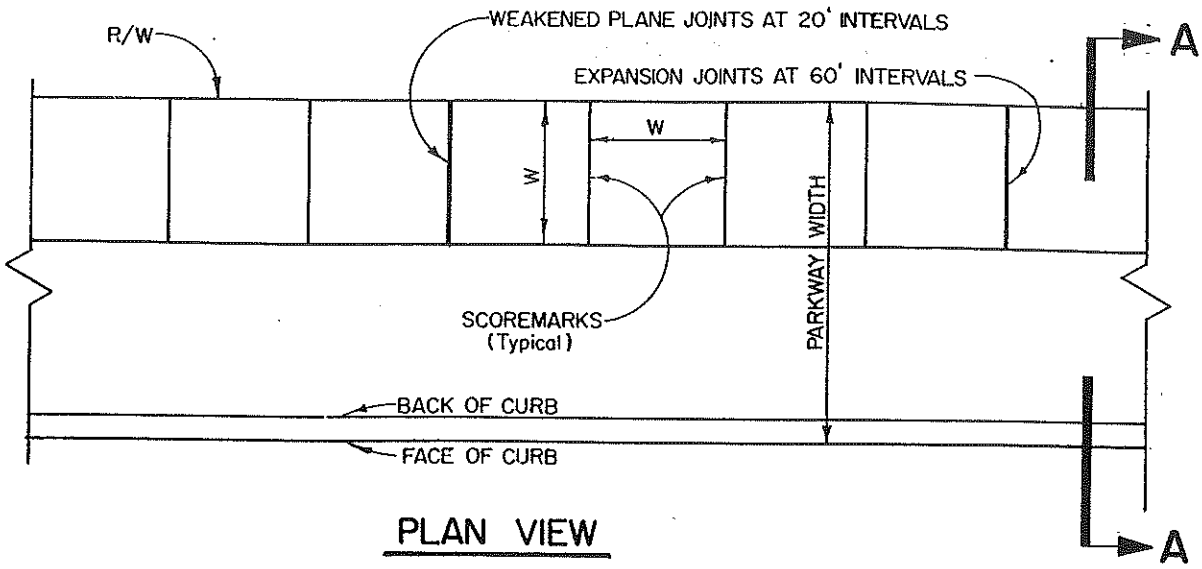
801-4.5.1 Tree Removal. Remove and dispose of existing tree, stump and roots are supplemental provisions to Section 300-1.2 and 300-1.3 of the Standard Specifications. Grind roots minimum of 12" from top of grade. Backfill with select material and prepare for P.C.C. construction or tree replacement where shown.

801-6 MAINTENANCE AND PLANT ESTABLISHMENT. Maintenance period shall be one year and shall commence after work has been completed and approved by the City of Gardena Council.

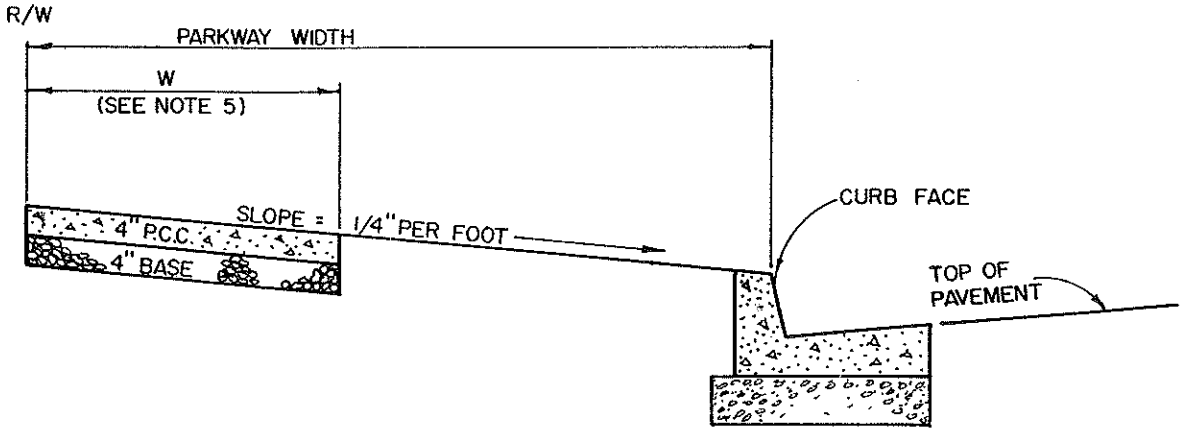
All trees shall be guaranteed by the contractor for the maintenance period. Contractor liability shall cover cost of labor, equipment and materials to replace trees of similar size during the covered period.

END OF TECHNICAL PROVISIONS

Appendix A
City Standards



PLAN VIEW



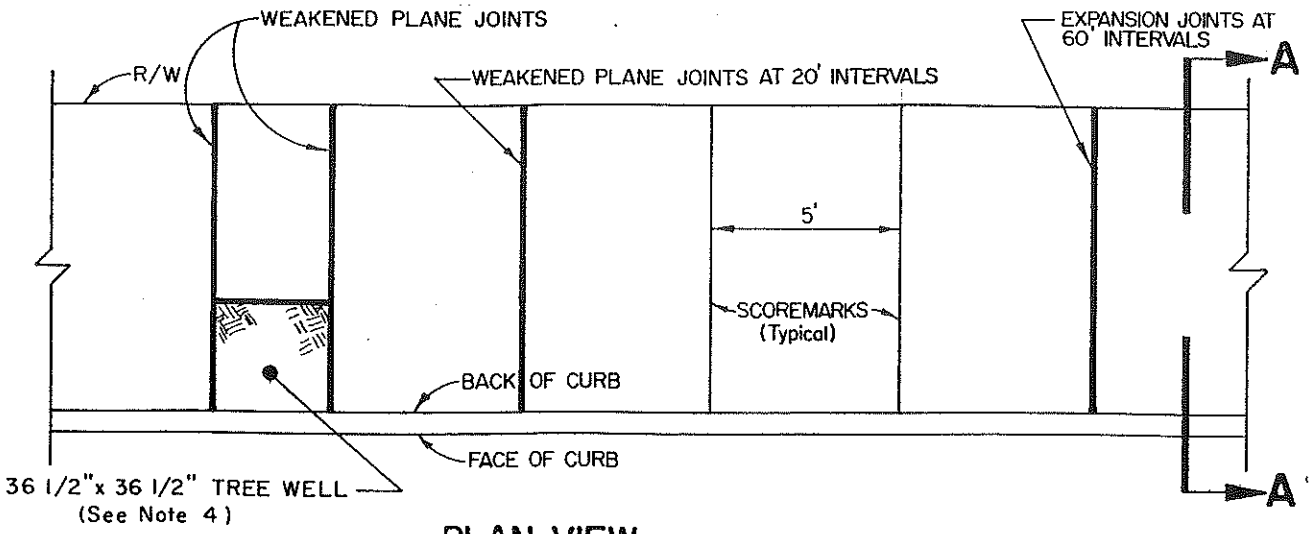
SECTION A-A

NOTES:

1. ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION."
2. WHERE EXISTING CONCRETE IS TO BE REMOVED, IT SHALL FIRST BE SAWCUT AT THE NEAREST SCOREMARK.
3. BASE SHALL BE CRUSHED MISC. BASE PER "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
4. "W" SHALL BE A MINIMUM OF 5' ON ARTERIAL & COLLECTOR STREETS, AND A MINIMUM OF 4' ON LOCAL STREETS.
5. FULL PARKWAY SIDEWALK, CONSTRUCTED PER STANDARD ST-5B, IS PERMITTED FOR MULTIPLE RESIDENTIAL ZONES WHICH FRONT ON ARTERIAL OR COLLECTOR STREETS.
6. NO SAWCUT ON CONTROL LINES.

NOTE:
NEW SIDEWALKS WILL REQUIRE CRUSHED MISCELANEOUS BASE.
SIDEWALKS (REPLACEMENT OF SIDEWALK) RECOMPACT EXISTING BASE MATERIAL.

CITY OF GARDENA			ENGINEERING DIVISION
TITLE: **RESIDENTIAL SIDEWALK**	APP. BY: [signature]		12/16/98 DATE
	DESIGNED BY		
	DRAWN BY	A.W.D.	12/16/98
	CHECKED BY		
	DWG. NO.	ST - 5A	



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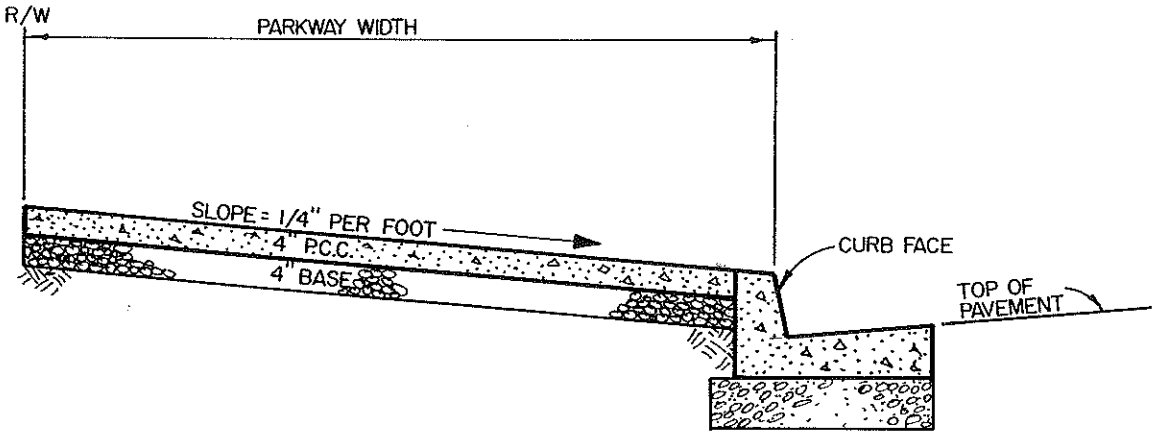


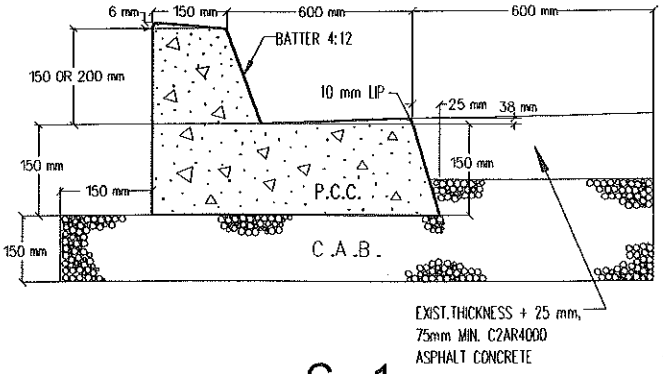
SECTION A-A

NOTES:

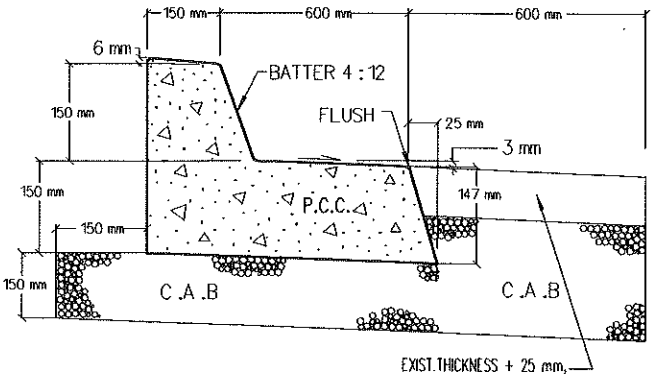
1. ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
2. WHERE EXISTING CONCRETE IS TO BE REMOVED, IT SHALL FIRST BE SAWCUT AT THE NEAREST SCOREMARK.
3. BASE SHALL BE CRUSHED MISC. BASE PER "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
4. TREE WELLS SHALL BE CONSTRUCTED PER STANDARD ST-11 AT 40' INTERVALS.

NOTE:
NEW SIDEWALKS WILL REQUIRE CRUSHED MISCELANEOUS BASE.
SIDEWALKS (REPLACEMENT OF SIDEWALK) RECOMPACT EXISTING BASE MATERIAL.

CITY OF GARDENA			ENGINEERING DIVISION
TITLE: COMMERCIAL SIDEWALK	APP. BY: [signature]		12/16/98 DATE
	DESIGNED BY		DWG. NO. ST - 5B
	DRAWN BY	A.W.D.	12/16/98
	CHECKED BY		



C - 1



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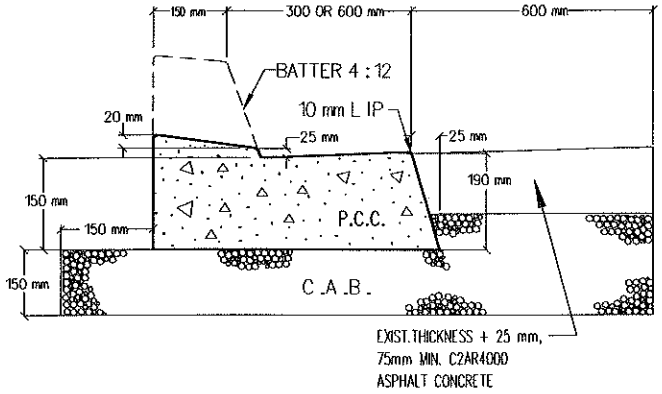

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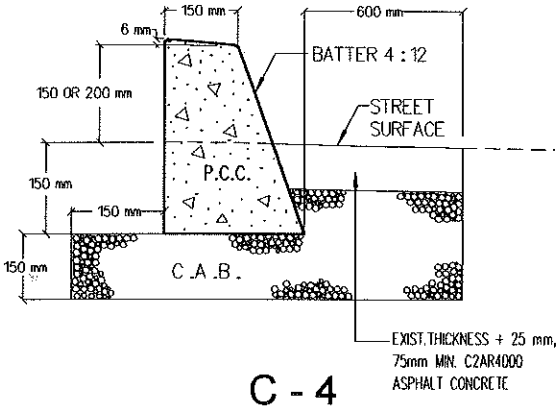


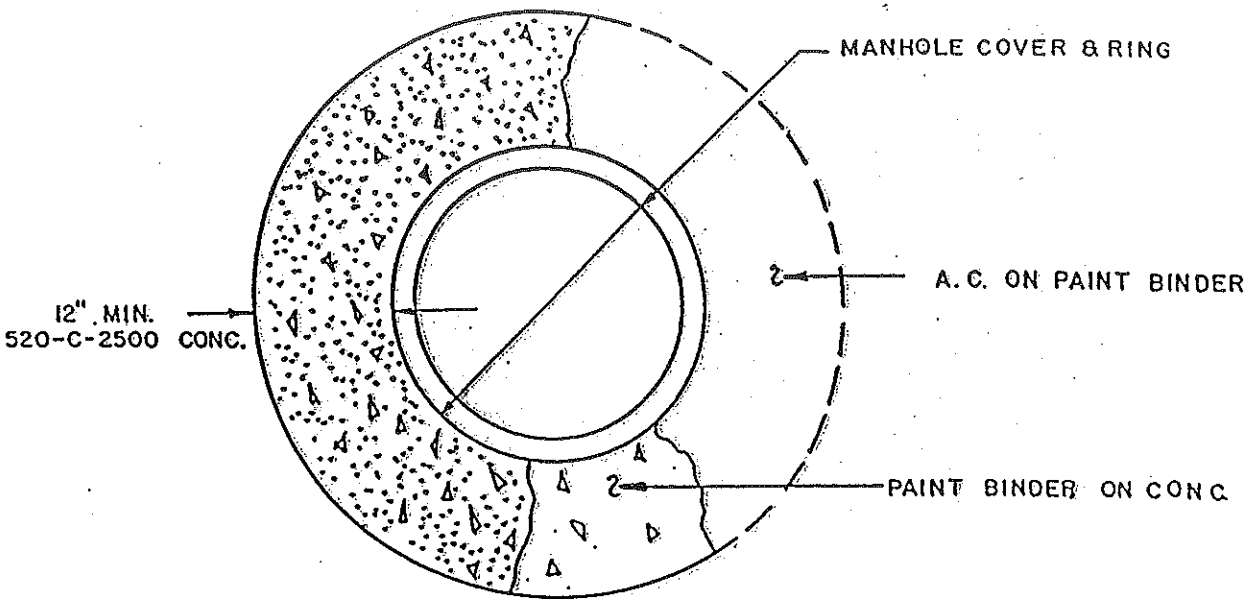
C - 4

NOTES:

1. 13 mm EXPANSION JOINTS SHALL BE PLACED EVERY 18 m. WEAKENED PLANE JOINTS PLACED EVERY 6 m.
2. BASE SHALL BE CRUSHED AGGREGATE BASE PER THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
3. PORTLAND CEMENT CONCRETE SHALL BE CLASS 310-C-17 PER "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
4. ALL EXPOSED CORNERS ON P.C.C. CURBS & GUTTERS TO BE ROUNDED WITH A 20 mm RADIUS.
5. ALL ASPHALT CONCRETE AND P.C.C. TO BE REMOVED SHALL BE SAWCUT AT REMOVAL LIMITS.(MIN. 125 mm SAWCUT.)

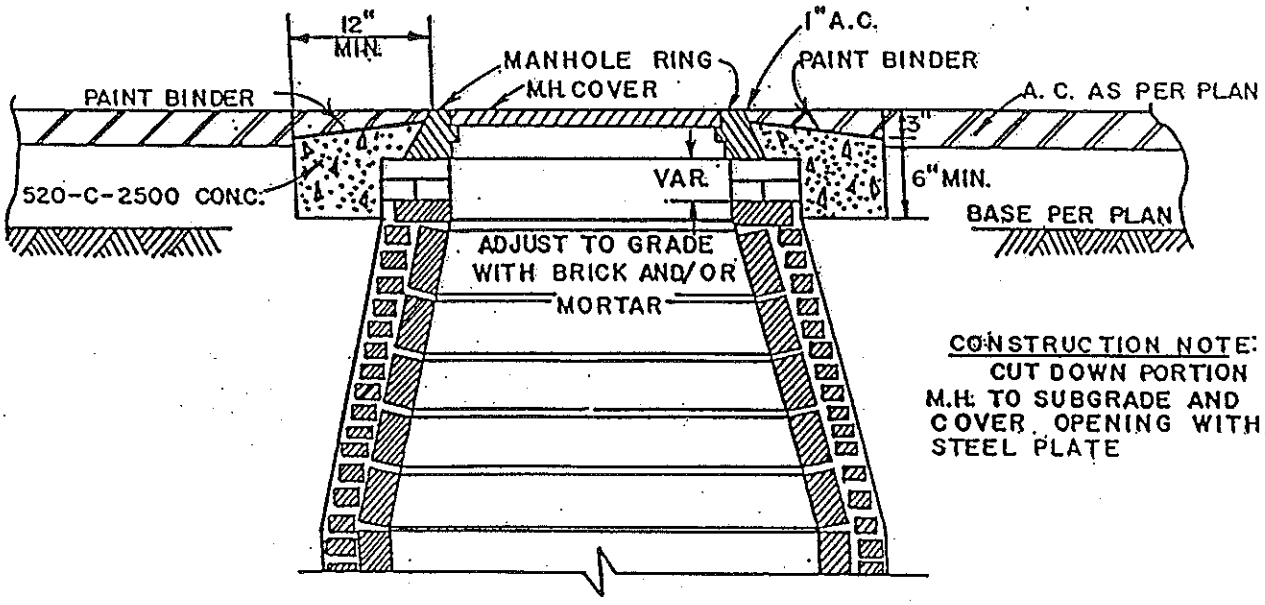
25 mm = 1 Inch
300 mm = 1 ft
3 m = 10 ft

CITY OF GARDENA	DEPT. OF PUBLIC WORKS		ENGINEERING DIVISION
TITLE: CURB AND GUTTERS	APP. BY: [signature]		12/2/98 DATE
	DESIGNED BY		DWG. NO. ST - 7
	DRAWN BY	A.W.D. 12-02-98	
	CHECKED BY	J.W.F. 12-02-98	



-PLAN VIEW-

CONC. SHALL BE PLACED WITH A MINIMUM DISTANCE OF 12" AROUND THE LIP OF THE M.H. RING



CONSTRUCTION NOTE:
CUT DOWN PORTION OF M.H. TO SUBGRADE AND COVER OPENING WITH 1/2" STEEL PLATE

-CROSS-SECTION-

REVISIONS: 11-1-76 KEC 2-72

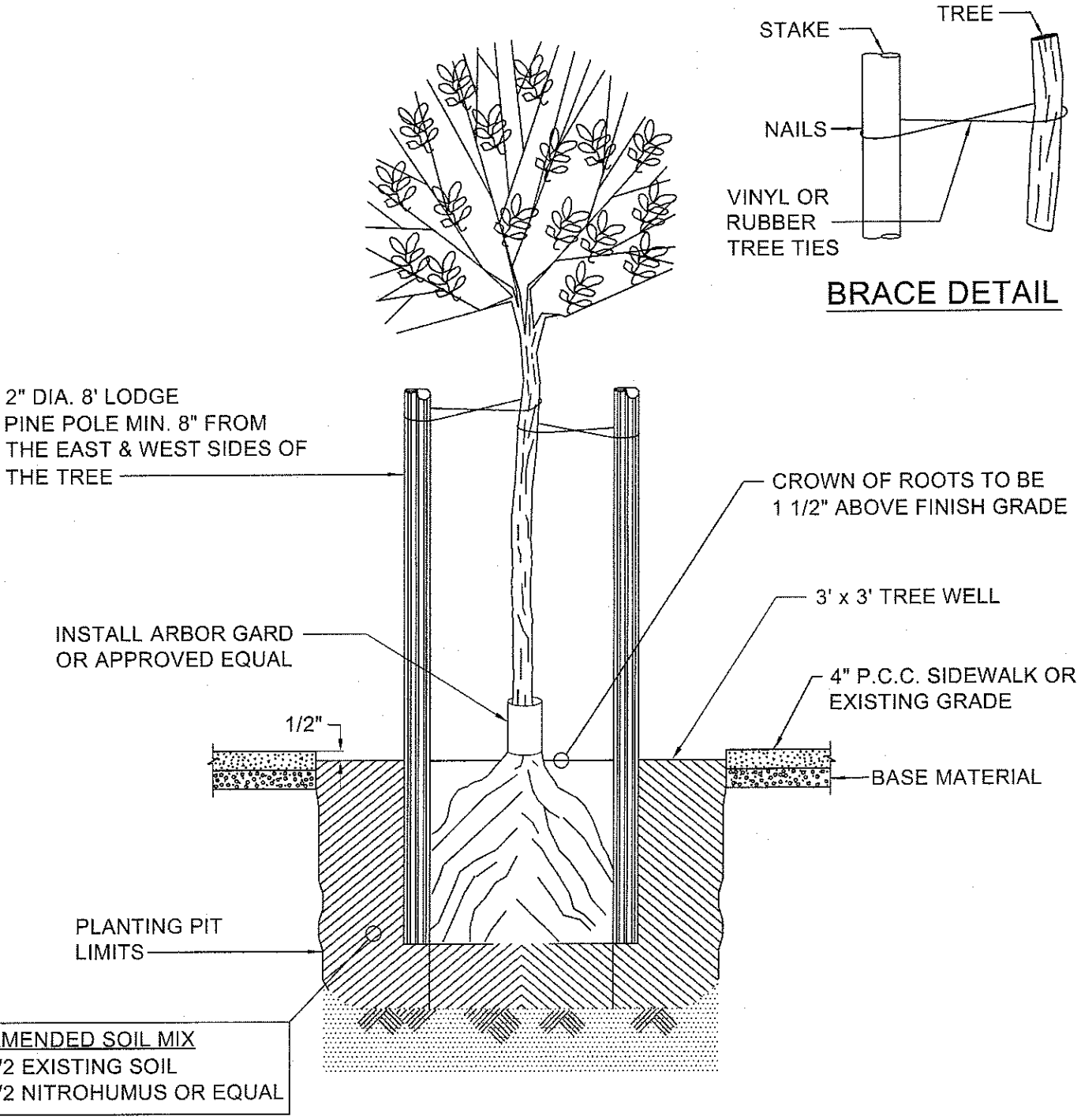
CITY OF GARDENA -- DEPT. OF PUBLIC WORKS -- ENGINEERING DIVISION

TITLE: MANHOLE ADJUSTMENT

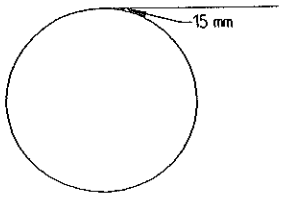
APP BY: Frank Gutierrez 11-10-76
CITY ENGINEER R.E. NO. 14862 DATE

DESIGNED BY
DRAWN BY CBJ 7-64
CHECKED BY

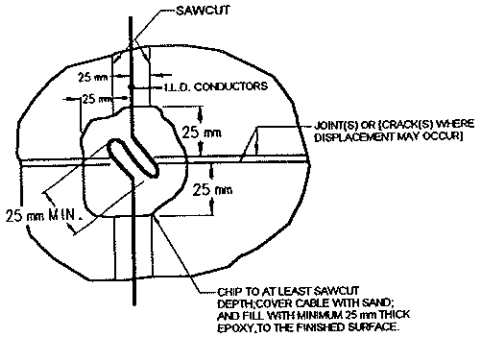
DWG NO. ST-9



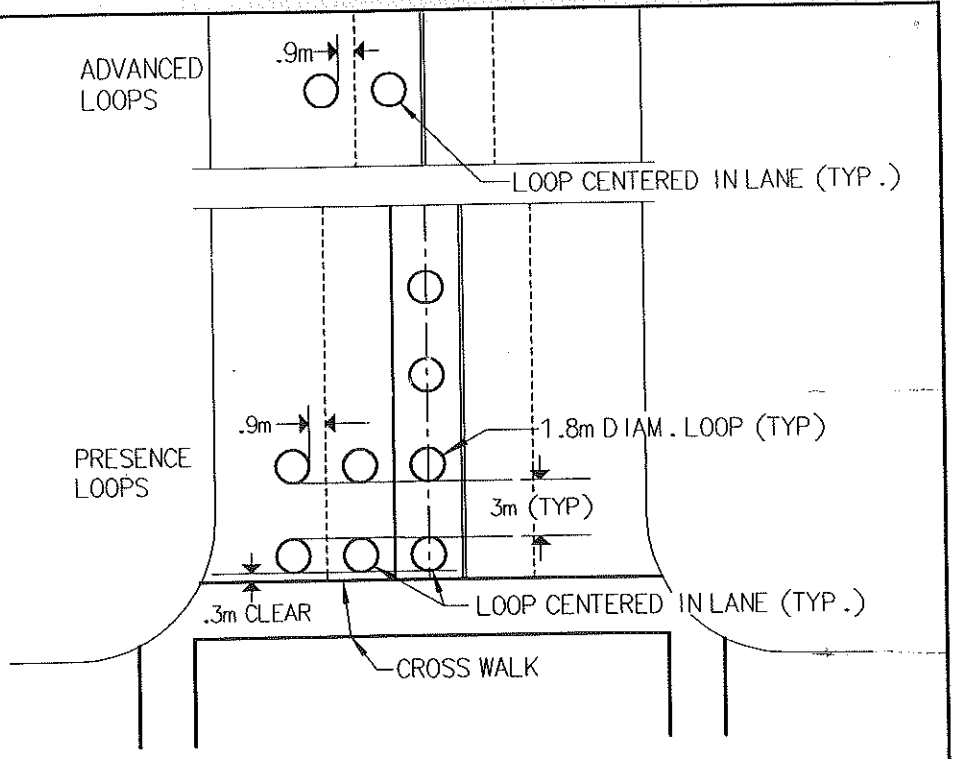
CITY OF GARDENA			ENGINEERING DIVISION	
TITLE: **TREE PLANTING DETAIL**	APP. BY: J. Shown		12-16-08 DATE	
	DESIGNED BY	JO	11-25-2008	DWG. NO. **ST - 11**
	DRAWN BY	RS	11-25-2008	
	CHECKED BY	JF	11-25-2008	

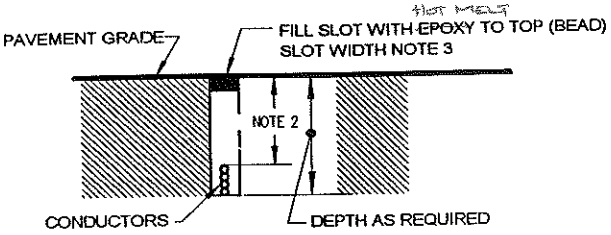


TYPICAL LOOP DETAIL

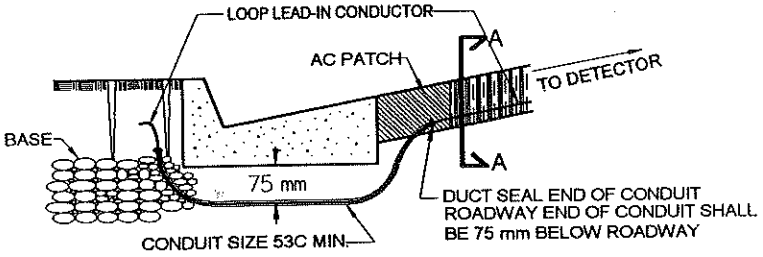


I.L.D.EXPANSION JOINT





SECTION A - A



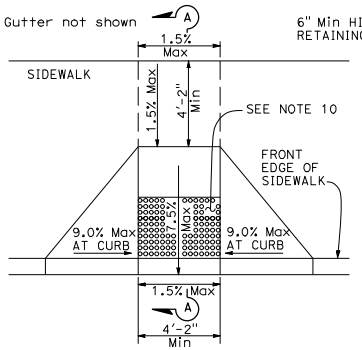
DETAIL A

NOTES:

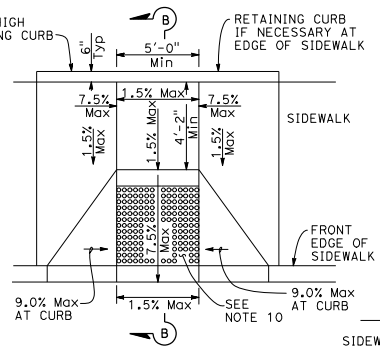
1. DURING CUTTING OPERATIONS A VACUUM MACHINE SHALL COLLECT ALL DEBRIS AND WATER
2. LOOP AND HOMERUN CUTS SHALL BE INSTALLED TO THE MAXIMUM DEPTH POSSIBLE LEAVING A MINIMUM OF 25 mm OF CONCRETE OR ASPHALT IN THE BOTTOM AND 75 mm TO 100 mm COVER IN ASPHALT, 50 mm COVER IN CONCRETE.
3. LOOP AND HOMERUN CUTS SHALL BE 7 mm WIDE.
4. HOMERUN CUTS SHALL BE:
   - CUT STRAIGHT
   - CUT 300 mm FROM ALL EXIST CUTS AND ALL PROPOSED HOMERUNS; 600mm FROM ALL LOOPS
   - CUT OUTSIDE OF ANY CONCRETE STORM DRAIN SPANDREL OR APRON
   - LAID OUT BY STRINGLINE BEFORE CUTTING AND APPROVED BY THE INSPECTOR IF REQUIRED
5. LOOPS SHALL BE NUMBERED STARTING FROM THE INTERIOR LANE COUNTING BACK FROM THE LIMIT LINE.
6. SPLICES SHALL BE BUTT JOINED,SOLDERED,WRAPPED IN RUBBER TAPE, DOUBLE WRAPPED IN ELECTRIC TAPE AND SCOTCH KOTE'D.

CITY OF GARDENA				ENGINEERING DIVISION
TITLE: TRAFFIC LOOP DETAIL	APP. BY:			4/23/97 DATE
	DESIGNED BY			DWG. NO. ST - 24
	DRAWN BY	A.W.D	04/23/97	
	CHECKED BY	W.Y.N	04/23/97	

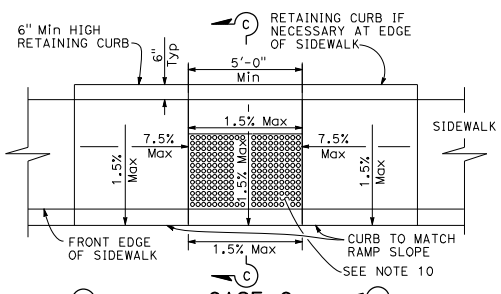
Appendix B
Caltrans Standard



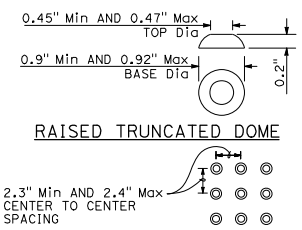
CASE A



CASE B



CASE C



RAISED TRUNCATED DOME

RAISED TRUNCATED DOME PATTERN (IN-LINE)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

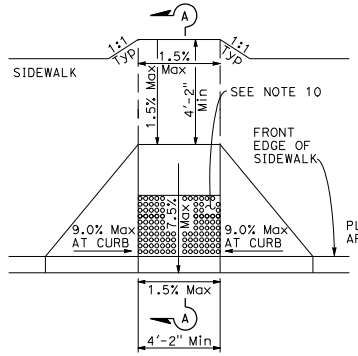
REGISTERED CIVIL ENGINEER

May 31, 2018

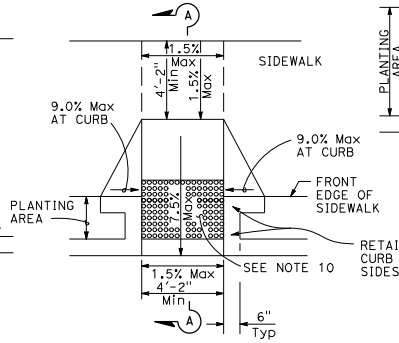
PLANS APPROVAL DATE

Rebecca Lynn Mowry No. C54415 Exp. 12-31-19 CIVIL STATE OF CALIFORNIA

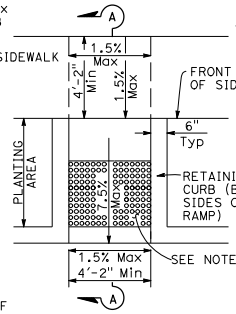
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



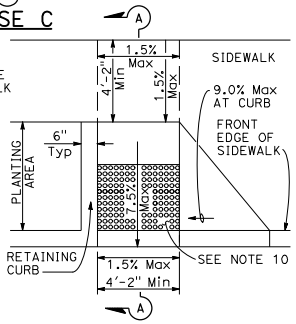
CASE D



CASE E



CASE F



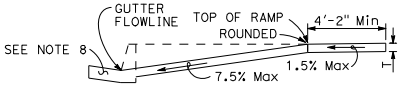
CASE G

See Note 4

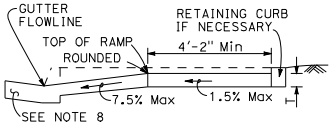
NOTES: See Note 10

1. As site conditions dictate, Case A through Case G curb ramps may be used for corner installations similar to those shown in Detail A and Detail B. The case of curb ramps used in Detail A do not have to be the same. Case A through Case G curb ramps also may be used at mid block locations, as site conditions dictate. For specific site condition configuration, including the conform to existing sidewalk, see Project Plans.
2. If distance from curb to back of sidewalk is too short to accommodate ramp and 4'-2" platform (landing) as shown in Case A, the sidewalk may be depressed longitudinally as in Case B or C or may be widened as in Case D.
3. When ramp is located in center of curb return, crosswalk configuration must be similar to that shown for Detail B.
4. As site conditions dictate, the retaining curb side and the flared side of the Case G ramp shall be constructed in reversed position.
5. The ramp portion of the curb ramp is a typical rectangle, unless modified in the Project Plans.
6. Side slope of ramp flares vary uniformly from a maximum of 9.0% at curb to conform with longitudinal sidewalk slope adjacent to top of the ramp, except in Case C and Case F.
7. The adjacent surfaces at transitions at curb ramps to walks, gutters, and streets shall be at the same level.
8. Counter slopes of adjoining gutters and road surfaces immediately adjacent to and within 24 inches of the curb ramp shall not be steeper than 1V:20H (5.0%). Gutter pan slope shall not exceed 1" of depth for each 2'-0" of width.
9. Transition gutter pan slope from 1" of depth for each 2'-0" of width to match typical gutter pan slope per Standard Plan A87A.
10. The detectable warning surface will be a rectangle as shown at back of curb, unless modified in the Project Plans. Curb ramps shall have a detectable warning surface that extends the full width and 3'-0" depth of the ramp. Detectable warning surfaces shall extend the full width of the ramp except a maximum gap of 1 inch is allowed on each side of the ramp. Detectable warning surfaces shall conform to the requirements in the Standard Specifications.
11. Sidewalk and ramp thickness, "T", shall be 3½" minimum.
12. Utility pull boxes, manholes, vaults and all other utility facilities within the boundaries of the curb ramp will be relocated or adjusted to grade by the owner prior to, or in conjunction with, curb ramp construction.
13. Detectable warning surface may have to be cut to allow removal of utility covers while maintaining detectable warning width and depth.

DETECTABLE WARNING SURFACE

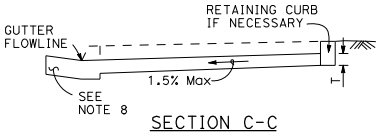


SECTION A-A

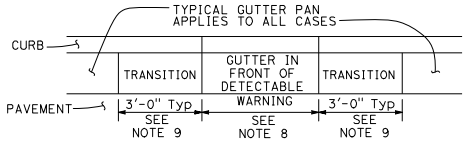


SECTION B-B

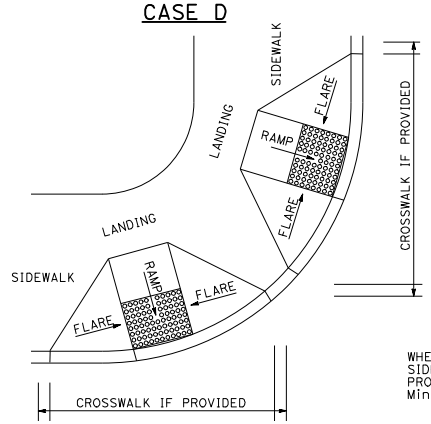
Depress entire sidewalk as required



SECTION C-C



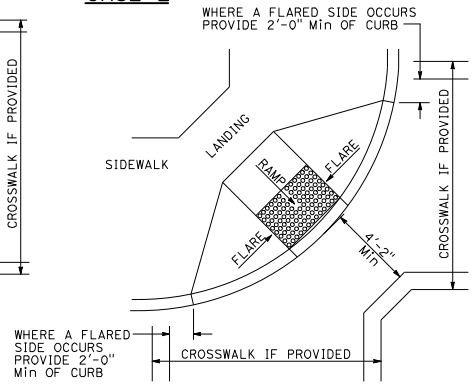
GUTTER PAN TRANSITION



DETAIL A

TYPICAL TWO-RAMP CORNER INSTALLATION

See Note 1



DETAIL B

TYPICAL ONE-RAMP CORNER INSTALLATION

See Notes 1 and 3

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

CURB RAMP DETAILS

NO SCALE

A88A

2018 STANDARD PLAN A88A

1-29-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Atifa Ferouz
REGISTERED CIVIL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Atifa Ferouz
No. C80402
Exp. 3-31-19
CIVIL
STATE OF CALIFORNIA

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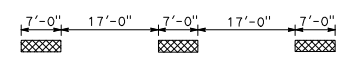
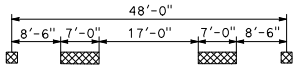
CENTERLINES
(2 LANE HIGHWAYS)

DETAIL 1



DETAIL 2



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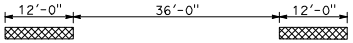
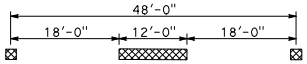
~~DETAIL 4~~ DETAIL 4 DELETED

DETAIL 5



DETAIL 6



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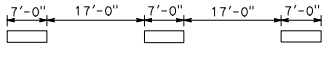
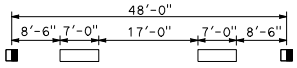
LANELINES
(MULTILANE HIGHWAYS)

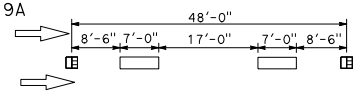
DETAIL 8



DETAIL 9



DETAIL 9A
SEE NOTE



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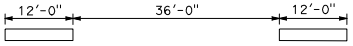
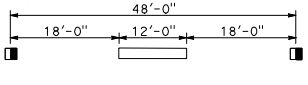
DETAIL 11

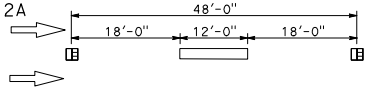


LANELINES (Cont)
(MULTILANE HIGHWAYS)

DETAIL 12



DETAIL 12A
SEE NOTE



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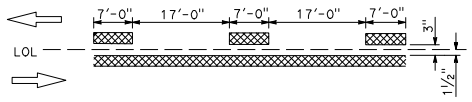
~~DETAIL 14~~ DETAIL 14 DELETED

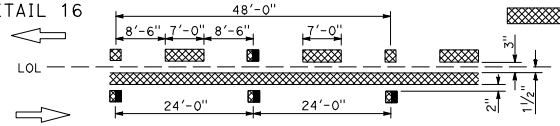
~~DETAIL 14A~~ DETAIL 14A DELETED

NO PASSING ZONES-ONE DIRECTION

DETAIL 15



DETAIL 16



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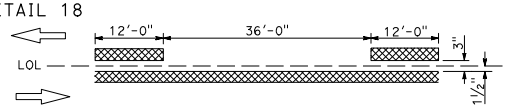
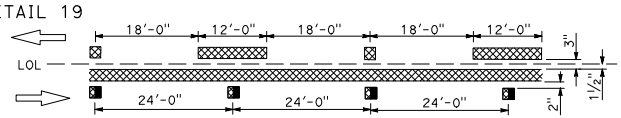
DETAIL 18



DETAIL 19



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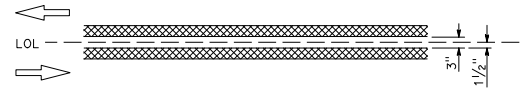
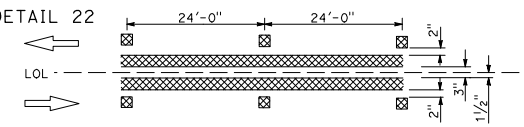
NOTE:
FOR FREEWAY APPLICATION ONLY

NO PASSING ZONES-TWO DIRECTION

DETAIL 21



DETAIL 22



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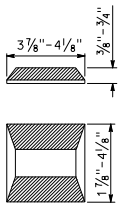
LEGEND

MARKERS

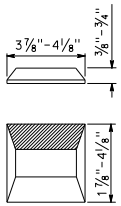
- TYPE C RED-CLEAR RETROREFLECTIVE
- TYPE D TWO-WAY YELLOW RETROREFLECTIVE
- TYPE G ONE-WAY CLEAR RETROREFLECTIVE
- TYPE H ONE-WAY YELLOW RETROREFLECTIVE

LINES

- 6" WHITE
- 6" YELLOW



TYPE C AND TYPE D



TYPE G AND TYPE H

RETROREFLECTIVE FACE

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS

NO SCALE

A20A

2018 STANDARD PLAN A20A

1-26-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

Atifa Ferouz
No. C80402
Exp. 3-31-19
CIVIL
STATE OF CALIFORNIA
REGISTERED PROFESSIONAL ENGINEER

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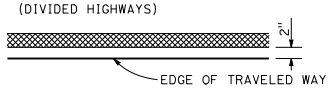
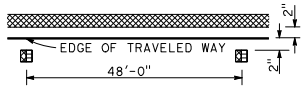
LEFT EDGELINES

(DIVIDED HIGHWAYS)

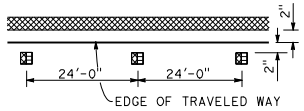
DETAIL 24



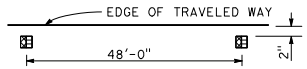
DETAIL 25



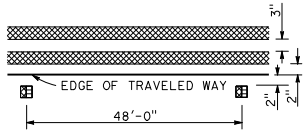
DETAIL 25A



DETAIL 26

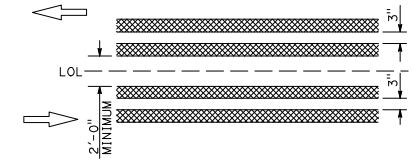


DETAIL 27

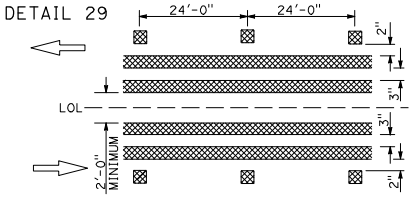


MEDIAN ISLANDS

DETAIL 28



DETAIL 29



~~DETAIL 30~~ DETAIL 30 DELETED

LEGEND

MARKERS

TYPE D	TWO-WAY YELLOW RETROREFLECTIVE	
TYPE H	ONE-WAY YELLOW RETROREFLECTIVE	
TYPE RY	RED-YELLOW RETROREFLECTIVE	

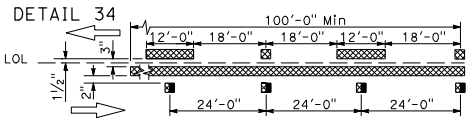
LINES

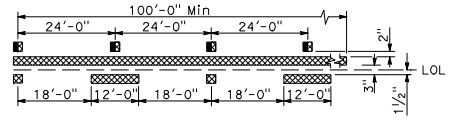
6" WHITE

6" YELLOW

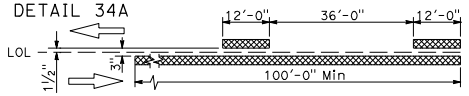
INTERSECTION TREATMENTS

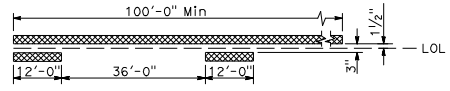
DETAIL 34



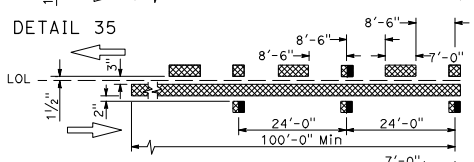


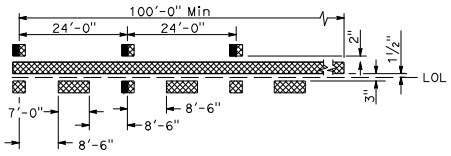
DETAIL 34A



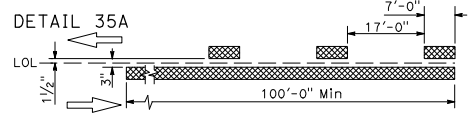


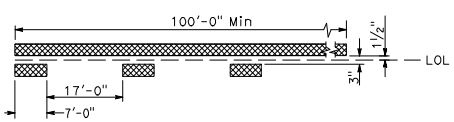
DETAIL 35





DETAIL 35A

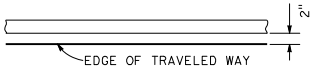




RIGHT EDGELINES

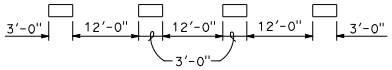
~~DETAIL 27A~~ DETAIL 27A DELETED

DETAIL 27B



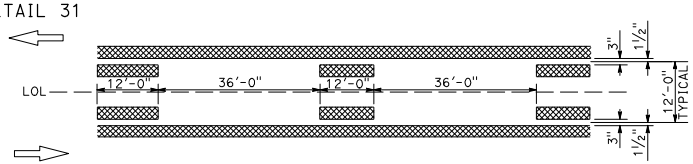
RIGHT EDGELINE EXTENSION THROUGH INTERSECTIONS

DETAIL 27C

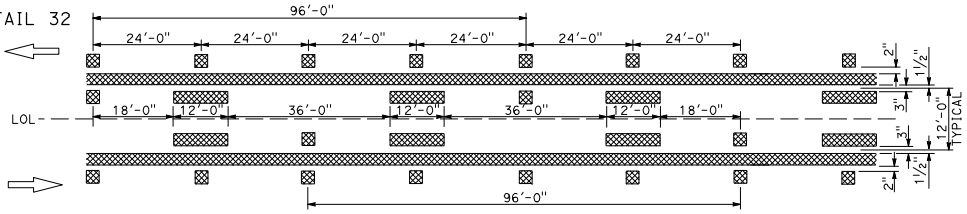


TWO-WAY LEFT TURN LANES

DETAIL 31

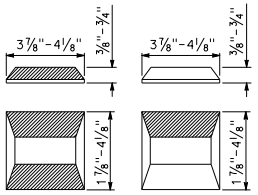


DETAIL 32



~~DETAIL 33~~ DETAIL 33 DELETED

MARKER DETAILS



TYPE RY AND TYPE D

TYPE H

RETROREFLECTIVE FACE

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS

NO SCALE

A20B

2018 STANDARD PLAN A20B

1-26-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Atifa Ferouz No. C80402 Exp. 3-31-19 CIVIL STATE OF CALIFORNIA

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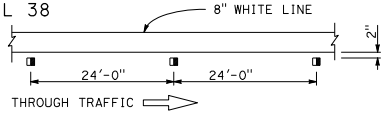
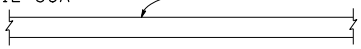
CHANNELIZING LINE

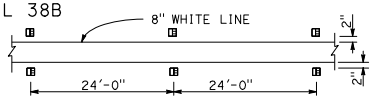
DETAIL 38



DETAIL 38A



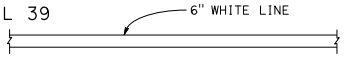
DETAIL 38B



~~DETAIL 38C~~ DETAIL 38C DELETED

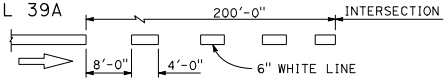
BIKE LANE LINE

DETAIL 39



INTERSECTION LINE
BIKE LANE

DETAIL 39A



LANE LINE EXTENSIONS THROUGH INTERSECTIONS

DETAIL 40

~~DETAIL 40A~~ DETAIL 40A DELETED

CENTER LINE EXTENSIONS THROUGH INTERSECTIONS

DETAIL 41

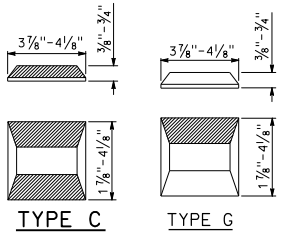
~~DETAIL 41A~~ DETAIL 41A DELETED

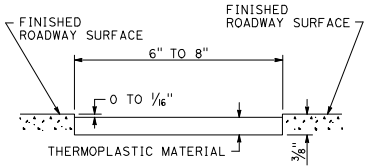
LEGEND

MARKERS

- TYPE C RED-CLEAR RETROREFLECTIVE
- TYPE G ONE-WAY CLEAR RETROREFLECTIVE
- 6" YELLOW LINE

MARKER DETAILS





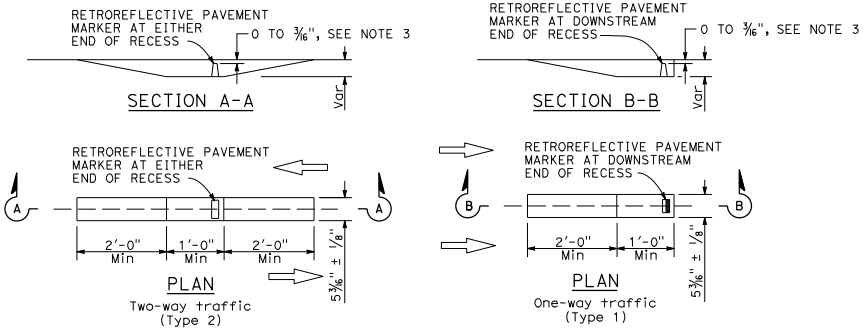
DETAIL FOR RECESSED THERMOPLASTIC TRAFFIC STRIPE

See Notes A and B.

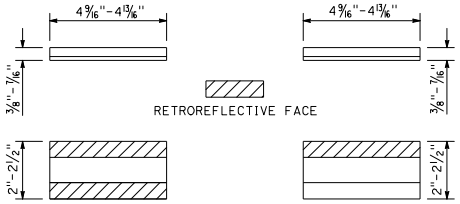
RECESSED THERMOPLASTIC NOTES

A. See typical traffic line details for pavement marking patterns.

B. The top of the thermoplastic installed in recessed pavement shall be 0 to 1/16" below the pavement surface.



RECESS DETAIL FOR RETROREFLECTIVE PAVEMENT MARKER



TYPE C AND TYPE D TYPE G AND TYPE H

See Notes 1 and 2.

RETROREFLECTIVE PAVEMENT MARKER FOR RECESSED INSTALLATION

RECESSED MARKER NOTES:

1. See typical traffic line details for marker patterns to be used with recessed pavement markers. Detail 14A requires a Type 2 recess.
2. The retroreflective pavement markers shown for recessed installations are not to be used for non-recessed installations.
3. The top of pavement markers installed in recesses shall be 0 to 3/16" below the pavement surface.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS

NO SCALE

A20D

2018 STANDARD PLAN A20D

1-26-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Atifa Ferouz
REGISTERED CIVIL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Atifa Ferouz
No. C80402
Exp. 3-31-19
CIVIL
STATE OF CALIFORNIA

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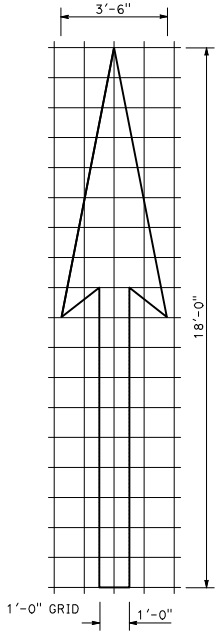
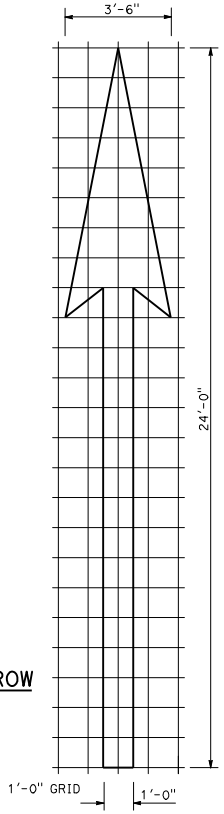


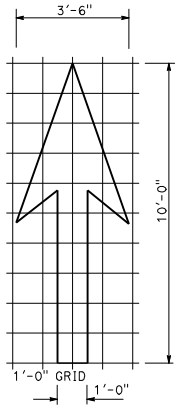
A=25 ft²

TYPE I 18'-0" ARROW



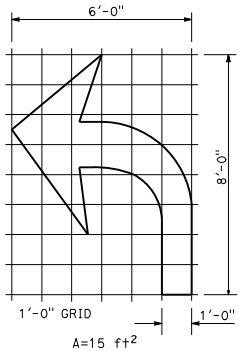
A=31 ft²

TYPE I 24'-0" ARROW



A=14 ft²

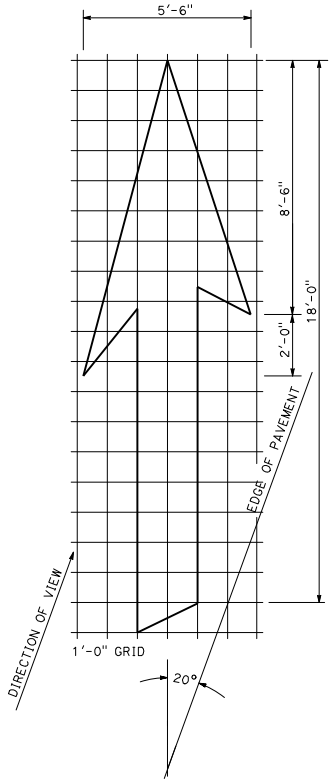
TYPE I 10'-0" ARROW



A=15 ft²

TYPE IV (L) ARROW

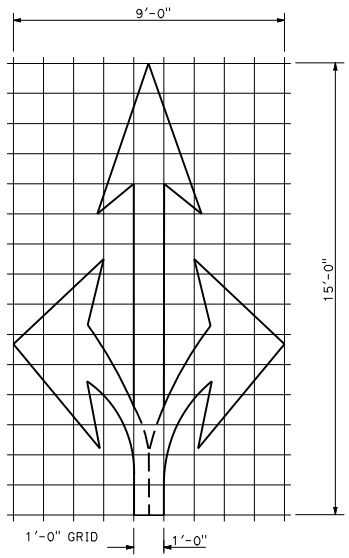
(For Type IV (R) arrow, use mirror image)



A=42 ft²

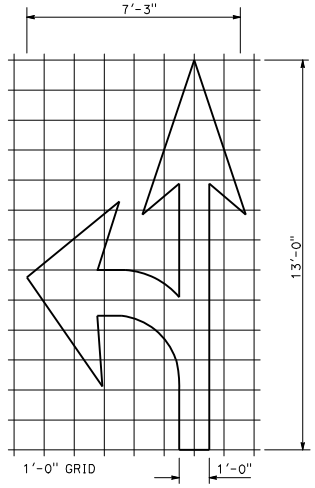
TYPE VI ARROW

Right lane drop arrow (For left lane, use mirror image)



A=36 ft²

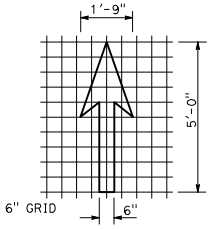
TYPE VIII ARROW



A=27 ft²

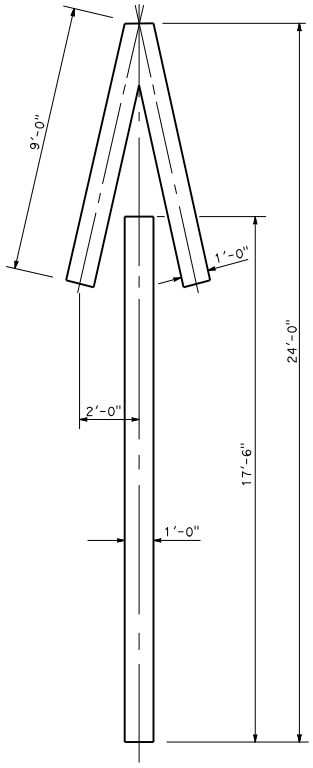
TYPE VII (L) ARROW

(For Type VII (R) arrow, use mirror image)



A=3.5 ft²

BIKE LANE ARROW



A=33 ft²

TYPE V ARROW

NOTE:
Minor variations in dimensions may be accepted by the Engineer.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS ARROWS

NO SCALE

A24A

2018 STANDARD PLAN A24A

1-26-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Atifa Ferouz
REGISTERED CIVIL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL CIVIL ENGINEER
Atifa Ferouz
No. C80402
Exp. 3-31-19
CIVIL
STATE OF CALIFORNIA

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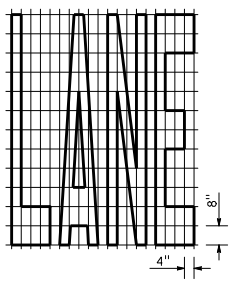
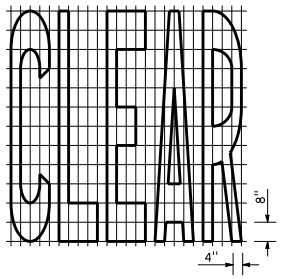


A=24 ft²



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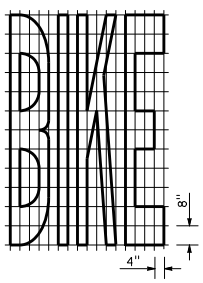
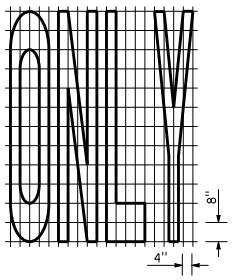
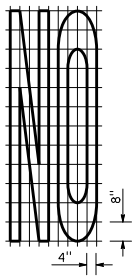


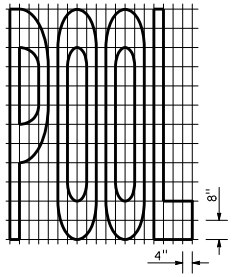
A=21 ft²



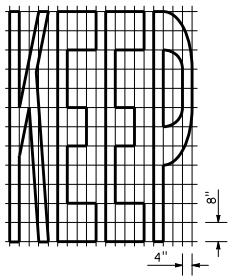
A=22 ft²



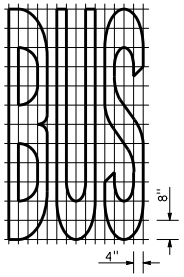
A=14 ft²



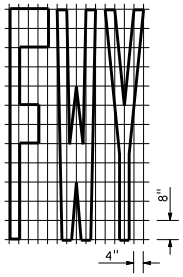
A=23 ft²



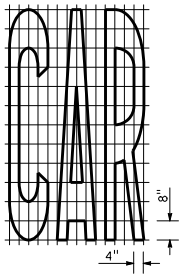
A=24 ft²



A=20 ft²

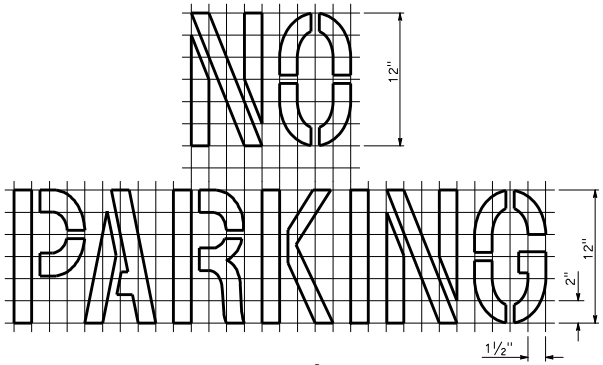


A=16 ft²



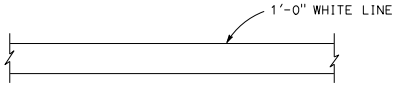
A=17 ft²

WORD MARKINGS			
ITEM	ft²	ITEM	ft²
LANE	24	NO	14
POOL	23	BIKE	21
CAR	17	BUS	20
CLEAR	27	ONLY	22
KEEP	24	FWY	16

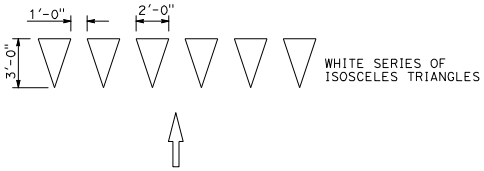


A=2 ft²

See Notes 6 and 7



LIMIT LINE (STOP LINE)



YIELD LINE

NOTES:

1. If a message consists of more than one word, it must read "UP", i.e., the first word must be nearest the driver.
2. The space between words must be at least four times the height of the characters for low speed roads, but not more than ten times the height of the characters. The space may be reduced appropriately where there is limited space because of local conditions.
3. Minor variations in dimensions may be accepted by the Engineer.
4. Portions of a letter, number or symbol may be separated by connecting segments not to exceed 2" in width.
5. The words "NO PARKING" pavement marking is to be used for parking facilities. For typical locations of markings, see Standard Plans A90A and A90B.
6. The words "NO PARKING", shall be painted in white letters no less than 1'-0" high on a contrasting background and located so that it is visible to traffic enforcement officials.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS
WORDS, LIMIT AND YIELD LINES

NO SCALE

A24E

2018 STANDARD PLAN A24E

1-26-18

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 20, 2011

PLANS APPROVAL DATE

Roberta L. McLaughlin No. C40375 Exp. 3-31-13 CIVIL STATE OF CALIFORNIA REGISTERED PROFESSIONAL ENGINEER

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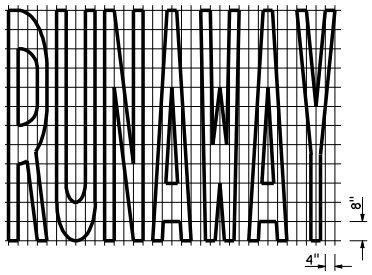
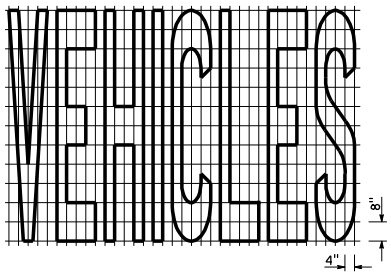
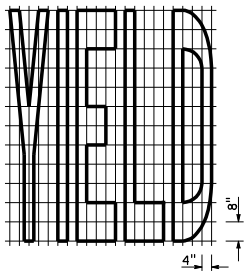


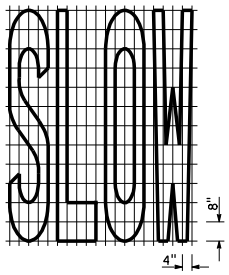
A=43 ft^2



A=42 ft^2



A=24 ft^2



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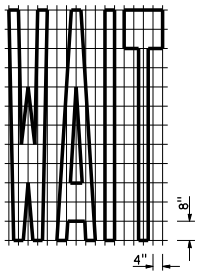
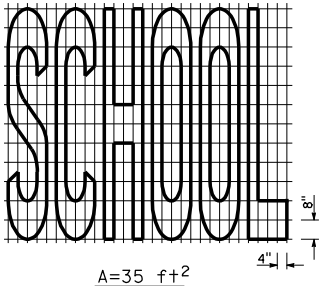
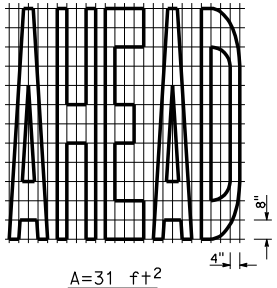


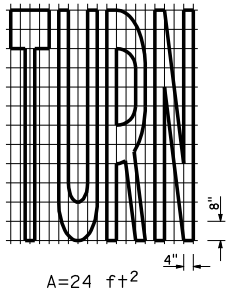
A=19 ft^2



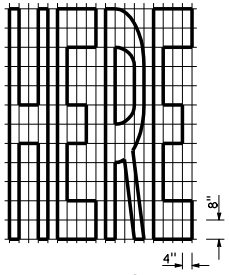
A=35 ft^2



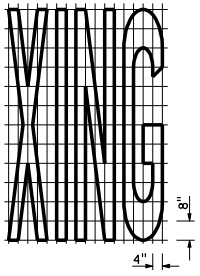
A=31 ft^2



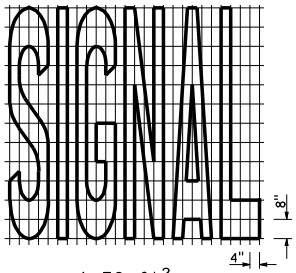
A=24 ft^2



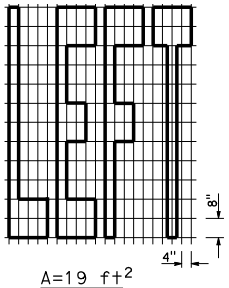
A=26 ft^2



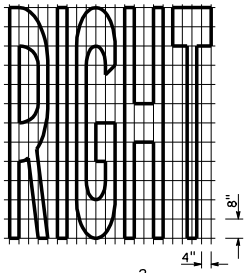
A=21 ft^2



A=32 ft^2



A=19 ft^2



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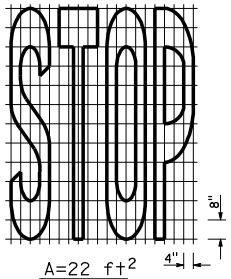

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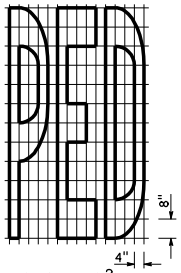

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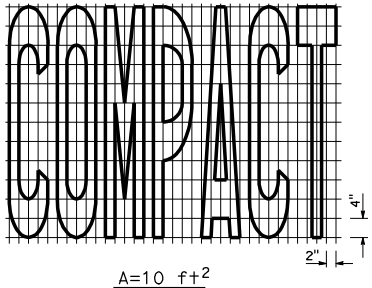

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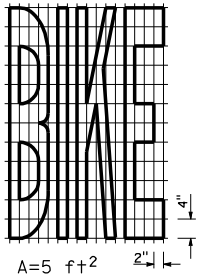

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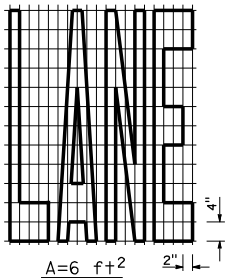


A=6 ft^2

NOTES:

1. If a message consists of more than one word, it should read "UP", i.e., the first word should be nearest the driver.
2. The space between words should be at least four times the height of the characters for low speed roads, but not more than ten times the height of the characters. The space may be reduced appropriately where there is limited space because of local conditions.
3. Minor variations in dimensions may be accepted by the Engineer.
4. Portions of a letter, number or symbol may be separated by connecting segments not to exceed 2" in width.

WORD MARKINGS							
ITEM	ft^2	ITEM	ft^2	ITEM	ft^2	ITEM	ft^2
XING	21	YIELD	24	BIKE	5	PED	18
AHEAD	31	SCHOOL	35	SLOW	23	COMPACT	10
WAIT	19	SIGNAL	32	STOP	22	RUNAWAY	43
LANE	6	TURN	24	LEFT	19	VEHICLES	42
RIGHT	26	HERE	26				

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS WORDS

NO SCALE

A24D

2010 STANDARD PLAN A24D

11-3-08

DEPARTMENT of PUBLIC WORKS
1717 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3731 / WWW.CITYOFGARDENA.ORG / PHONE (310) 217-9568

DECEMBER 12, 2022

ADDENDUM NO. 1

TO: ALL SPECIFICATION HOLDERS

ADDENDUM NO. 1, AS DECRIBED BELOW, IS FOR USE OF CONTRACTORS AND SUBCONTRACTORS SUBMITTING BIDS ON THIS PROJECT. ALL BIDDERS SHALL INDICATE ON THE BID PROPOSAL FORM (BP-5) THAT THEY HAVE RECEIVED THIS ADDENDUM NO. 1.

REVISION TO THE BID PROPOSAL (BP):

1. Reference the attached **Revised Bid Schedule dated December 12, 2022,** and to be submitted with bid. Bid item number 23 "Remove and Install Pedestrian Push Buttons" has been added.

REVISION TO THE SPECIFICATIONS:

ADD the following section:

SECTION 700-5.8.3 Pedestrian Push Buttons. Pedestrian push button assemblies and detector loops shall conform to the provisions of Section 86-5, "Detectors," of the State Standard Specifications and these Technical Provisions.

New pedestrian push buttons shall be ADA compliant (50mm diameter), Type B Polara Bulldog No. BDL3-B (momentary, non-latching), or approved equal, with a stainless steel button, black body on a green frame. Pedestrian push button signs shall conform to the details shown on the plans. Fasteners used shall be stainless steel tamper proof screws for pedestrian push-button assemblies. Pedestrian calls to the controller shall be independent, by phase, and not as concurrent thru-phase pairs. Pedestrian signal ground wires shall not have splices between the poles and the controller cabinet unless approved by the Engineer or his representative in the field. All pedestrian signal ground wires shall be joined and grounded within the controller cabinet.

REVISION TO THE APPENDICES:

Product information attached for Bulldog pedestrian push buttons are added as Appendix C.

REVISION TO THE PLANS:

1. Revised Plan Sheets 1,5,6 & 7 are enclosed which depict the removal and installation of pedestrian push buttons at the Marine Avenue, Rosecrans Avenue and 135th Street intersections.
2. Revised plan sheets 9 through 13 depict revision to striping construction note from "Detail 9" to "Detail 2".

END OF ADDENDUM NO. 1

TASHA CERDA, Mayor / PAULETTE C. FRANCIS, Mayor Pro Tem
MARK E. HENDERSON, Councilmember / RODNEY G. TANAKA, Councilmember / WANDA LOVE, Councilmember
MINA SEMENZA, City Clerk / GUY MATO, City Treasurer / CLINT OSORIO, City Manager / CARMEN VASQUEZ, City Attorney

Revised Addendum #1

December 12, 2022

BID PROPOSAL (BP)

BUDLONG AVENUE STREET IMPROVEMENTS FROM REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD AND HALLDALE AVENUE STEEET IMPROVEMENTS FROM 135TH STREET TO EL SEGUNDO BOULEVARD

PROJECT NO. JN 985

Contractor: _____

Address: _____

Phone: _____

Fax: _____

License No.: _____

D.I.R. No. _____

Email: _____

To Be Submitted

WITH

Bid Package

BID PROPOSAL

PROJECT NO. JN 985

BID SCHEDULE

The undersigned, having examined the proposed Contract Documents titled:

BUDLONG AVENUE STREET IMPROVEMENTS
FROM REDONDO BEACH BOULEVARD TO
EL SEGUNDO BOULEVARD AND
HALLDALE AVENUE STEEET IMPROVEMENTS
FROM 135TH STREET TO EL SEGUNDO BOULEVARD

and having visited the site and examined the conditions affecting the work, hereby proposes and agrees to furnish all labor, materials, equipment, and appliances, and to perform operations necessary to complete the work as required by said proposed Contract Documents and itemized bid schedule below. All work shall be completed within **65 Working Days** from the date the Notice of Proceed is issued by the Engineer.

Item No.	Item Description	Unit	Approx. Quantity	Unit Price in Figures	Item Total
1	Mobilization (not to exceed 5% of Bid)	LS	1	$	$
2	Remove and Replace Curb & Gutter	LF	215	$	$
3	Remove and Reconstruct Commercial Sidewalk	SF	980	$	$
4	Remove and Reconstruct Residential Driveway	SF	2,080	$	$
5	Remove and Reconstruct Commercial Driveway	SF	350	$	$
6	Remove and Reconstruct Residential Driveway	SF	980	$	$
7	Remove and Reconstruct Alley Approach	SF	420	$	$
8	Remove and Reconstruct Access Ramp	EA	28	$	$
9	Retrofit Existing Ramp with Plastic Bolt Down Truncated Domes	EA	15	$	$

TO BE SUBMITTED WITH PROPOSAL

10	Remove Existing Tree and Tree Stump	EA	8	$	$
11	Plant New 24” Box Water Gum Tree	EA	6	$	$
12	Edge Mill (Variable Depth)	SF	87,350	$	$
13	Header Cut (Variable Depth)	SF	6,600	$	$
14	Cold Plane (2” Depth)	SF	49,900	$	$
15	Unclassified Excavation	CY	10	$	$
16	Asphalt Concrete	TON	780	$	$
17	AHRM Overlay	TON	3,250	$	$
18	Slurry Seal	SF	144,400	$	$
19	Reconstruct Traffic Loops	EA	14	$	$
20	Adjust Manhole to Grade	EA	28	$	$
21	Adjust Water Valve to Grade	EA	25	$	$
22	Battery Backup for Traffic Signal	EA	2	$	$
23	Remove and Install Pedestrian Push Buttons.	EA	24	$	$
24	Signing, Striping and Pavement Markers	LS	1	$	$
25	Traffic Control	LS	1	$	$

TOTAL CONTRACT BID:

(Figures) $ _____

(Words) _____

*** In case of error in extension of price into the total price column, the unit price will govern.**

All work required and shown on the construction plans and this specification for which no price or item is listed on this proposal, it shall be understood that such work, equipment, labor, tools and materials shall be provided without extra charge, allowance or direct payment of any kind. Payment for performing such work or furnishing such equipment, labor, tools and materials shall be included in the above lump sum or unit bid prices and no additional compensation will paid therefor.

If the City determines that any of the unit bid prices are significantly unbalanced to the potential detriment of the City, the bid will be replaced as non-responsive.

In case of any discrepancy between the words and the figures, the words shall prevail. If the unit price and the total amount for any item are not in agreement, the unit price alone shall be considered to represent the bidder's intention and all totals will be corrected to conform thereto.

Attached hereto is cash, a certified check, a cashier's check, or a bidder's bond in the amount of _____Dollar s, said amount being not less than 10 percent of the amount bid. Pursuant to Public Contract Code Sections 20172 and 20174, it is agreed a portion equal to the difference between the low bid and second low bid shall be retained as a bid bond forfeiture by the City if the undersigned fails or refuses to execute the Contract and furnish the required bonds and certificates of insurance within the time provided.

_____
Name of Bidder

_____
Signature of Bidder

BID PROPOSAL

PROJECT NO. JN 985

ACKNOWLEDGEMENT OF ADDENDA RECEIVED

The Bidder shall acknowledge the receipt of addenda by number and date each addendum received.

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addendum No. ____ Date _____ Addendum No. ____ Date _____

Addenda will be issued only through the ARC Document Solutions and access under their Public Planroom (www.crplanwell.com). It is the Bidder's sole responsibility to visit the Planroom to obtain and administer any Addendum related to this bid. **An Addendum must be acknowledged above by a bidder in its submitted form of Proposal.**

If an addendum or addenda have been issued by the City and not noted above as being received by the Bidder, the Bid Proposal may be rejected.

_____ _____

Bidder's Signature Date

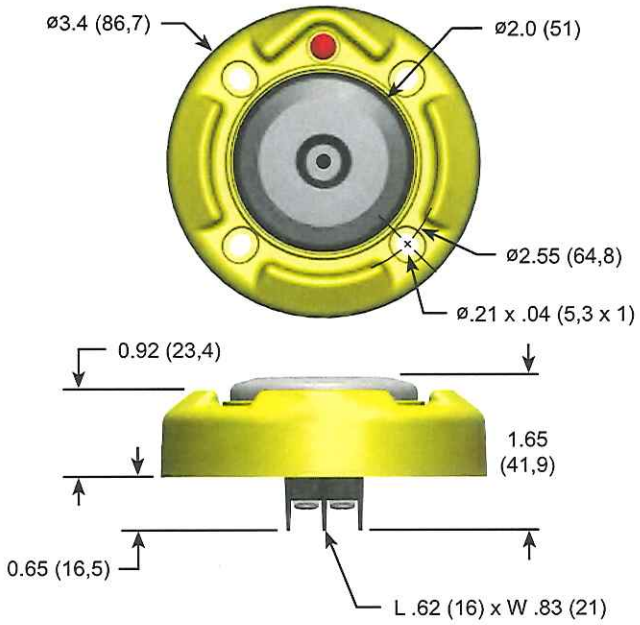
TO BE SUBMITTED WITH PROPOSAL

Addendum #1

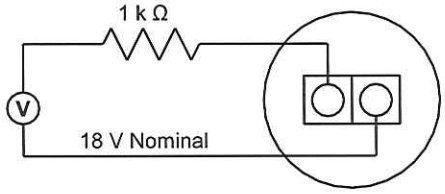
December 12, 2022

Appendix C
Pedestrian Push Button Product Information

BDL3 – BullDog *III* Series Vandal Resistant ADA Push Button



Suggested Test Circuit
(Momentary Mode Only)



BDL3-Y model shown.
Dimensions are in inches (millimeters).

This button is a highly vandal resistant button with essentially no moving parts. It is pressure activated, but can withstand an impact from a baseball bat or hammer. When the switch activates, you hear a beep and the LED either flashes (Momentary Mode) or lights and stays on until the walk cycle (Latching Mode).

Body Material: Aluminum, Powder Coated

Button Material:

Standard:	316 Stainless Steel
Arrow Button:	Anodized 6061 Aluminum, Nickel Plated Black Powder Coat on area surrounding arrow

Piezo Driven Solid State Switch:

Operating Force:	3.0 lbs. Maximum
Operating Temperature:	-30°F to 165°F (-34°C to 74°C)
Operating Voltage:	12-36 VDC, 9-25 VAC RMA (18 VDC Typ.)
MTBF:	8,800,000 hours Typ.
Switch Operating Life:	Greater than 300 million operations.
"Off" Current:	15μA Typ.
"On" Resistance:	40Ω Typ. (Momentary)
Maximum "On" Current:	30 mA (over-current protection) Typ.
Maximum "On" Time:	11 sec. Typ.
Debouce Time:	85 ms. Typ.

LED Operating Modes:

Momentary:	Approx 0.025 sec. LED flash each time button is pressed.
Latching:	LED activates only during non-walk phases and stays on until the beginning of the walk phase.

LED Specifications:

Luminous Intensity:	0.3 Lux @ 1 meter Minimum (Red)
Viewing Angle:	155° Typical

Beeper:

Volume:	68dB @ 1 meter Typ.
Beep on Press:	3.5 kHz
Beep on Release:	2.6 kHz
Beep Length:	50ms Typ.

Terminal screws include washers (clamping plates) intended for bare wire. Crimp Terminals are not recommended.

Warranty: 5 Years, free from manufacturers defects

See page 2 for additional design compliance and ordering information.

POLARA

Design Compliance

Test Type	Compliance
Activation Force	MUTCD 2009 - 4E
Temperature and Humidity	NEMA TS 2
Transient Voltage Protection	NEMA TS 2
Transient Suppression	IEC 61000-4-4, IEC 61000-4-5
Lightning and Power Protection	GR-1089-CORE, Extended to 6000V-400A, 25 reps, 120VAC-15 mins.
Electronic Noise	FCC Title 47, Part 15, Class A
Mechanical Shock and Vibration	NEMA TS 2
Ingress of Water	NEMA 250 - 6P, Rain, Snow, etc...
Ingress of Water	NEMA 250 - 6P, Submersion
Salt Spray and Corrosion	NEMA 250 - 6P
Ingress of Foreign Objects	NEMA 250 - 6P
Electrical Reliability	NEMA TS 4

Note: Applicable sections only of reference standards. All specifications are subject to change without notice.

Product Ordering Information

R BDL3 AL – B – 2H

Body Style
Blank for Round Body
R – Rectangular Body

Product Category
BDL3 – BullDog *III*

Button Style
Blank for standard Stainless Steel button
AL – Left Arrow Button
AR – Right Arrow Button
AU – Up Arrow Button

Body Color
B – Black
G – Green
Y – Yellow

Mounting Hole Options
(Rectangular Body Only)
Blank for no holes pre-drilled
2H – 2 Holes Drilled
4H – 4 Holes Drilled

Button Styles

Standard
(Stainless Steel)

Up Arrow

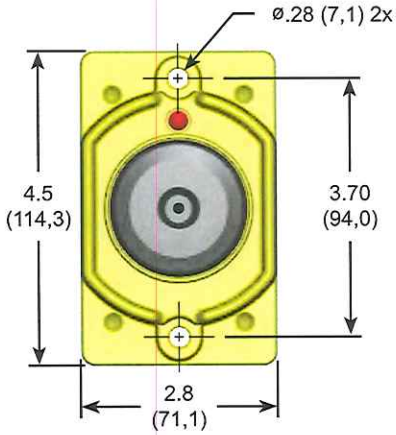
Left Arrow

Right Arrow

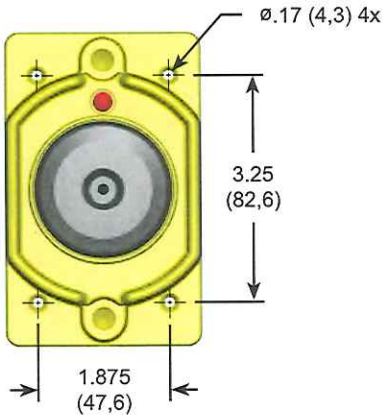
(Aluminum - Black Powder Coat)

Mounting Hole Options

(Rectangular Body Only)



2 Holes Drilled



4 Holes Drilled

Addendum #1

December 12, 2022

Revised Plan Sheets

CITY OF GARDENA

HALLDALE AVENUE STREET IMPROVEMENTS
FROM 135TH ST. TO EL SEGUNDO BLVD.

BUDLONG AVENUE STREET IMPROVEMENTS
FROM REDONDO BEACH BLVD. TO EL SEGUNDO BLVD.

PROJECT NO. JN 985

GENERAL NOTES

1. ADJUST UTILITY VALVE COVERS, UTILITY BOXES, TRAFFIC SIGNAL BOXES, ETC. TO FINISH GRADE. PAVEMENT SHALL BE INCLUDED IN ADJACENT CONSTRUCTION.
2. ALL SURVEY CENTERLINE TIES AND MONUMENTS THAT ARE DAMAGED OR REMOVED SHALL BE RE-ESTABLISHED. THE SURVEYOR SHALL ALSO ESTABLISH CENTER LINE MONUMENTS AND TIES AT ALL STREET INTERSECTIONS WITHIN THE PROJECT LIMITS WHERE NONE EXISTED PRIOR TO CONSTRUCTION. SEE TECHNICAL PROVISIONS.
3. PROVIDE TRAFFIC CONTROL PER TECHNICAL PROVISIONS.
4. ALL STREETS ARE DRAWN WITH BREAK LINES FOR DRAWING PURPOSES. BIDS SHALL BE BASED ON STATIONING AND FIELD VERIFICATION.
5. 24 HOUR NOTICE FOR ALL INSPECTIONS REQUIRED.
6. CATCH BASINS ARE DRAWN FOR CLARITY.
7. CONTRACTORS SHALL REMOVE AND DISPOSE OF ALL TRASH AND BROKEN BRANCHES BEFORE AND AFTER PAVING.
8. PRIOR TO CUTTING OF ANY ROOTS, CALL PARKS DIVISION AT (310) 217-9564 FOR APPROVAL.

GENERAL STRIPING NOTES

1. ALL CROSSWALKS, ARROWS, STOP BARS, AND LEGENDS SHALL BE THERMOPLASTIC MATERIAL .
2. RAISED PAVEMENT MARKERS SHALL BE CEMENTED TO THE PAVEMENT WITH HOT MELT BITUMINOUS ADHESIVE.
3. FURNISH AND INSTALL TEMPORARY MARKERS IMMEDIATELY AFTER PAVING, SPACED AT 25ft MAXIMUM.
4. REMOVE ALL EXISTING PAVEMENT MARKINGS BY WET SANDBLASTING (CROSSWALKS, STOP LEGENDS, ETC.). EXISTING PAVEMENT MARKINGS AND STRIPING TO BE REMOVED ARE NOT SHOWN ON THE PLAN. FIELD VERIFY LOCATIONS.
5. REMOVED AND DISPOSE OF ALL EXISTING RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS. PAYMENT SHALL BE INCLUDED IN BID ITEM PRICE FOR FURNISH AND INSTALL PAVEMENT MARKERS.
6. INSTALL DOUBLED SIDED RAISED PAVEMENT MARKERS FOR ALL FIRE HYDRANTS.

UTILITY COMPANY CONTACTS

COMPANY	CONTRACT PERSON	TELEPHONE NO.
AT&T - DISTRBUTION	RAYMOND DOVE 100 W. ALONDRA BLVD, BLDG A, RM 202 GARDENA, CA 90248	310-515-4257
AT&T - LONG DISTANCE	JOSEPH FORKERT 22311 BROOKHURST ST #203 HUNTINGTON BEACH, CA 92646	714-963-7964
AT&T - TCA	MARIA GUZMAN 420 S GRAND AVE, RM 707 LOS ANGELES, CA 90054	213-787-9996
CHEVRON PIPELINE COMPANY	DAVE ZERLER 2600 HOMESTEAD PL RANCHO DOMINGUEZ, CA 90220	310-669-4014
CROWN CASTLE	FIBER DIG	888-632-0931
GOLDEN STATE WATER COMPANY	JOSEPH ZHAO 14835 S. SPRING ST GARDENA, CA 90248	310-767-8200
LEVEL 3 COMMUNICATIONS	CALEB KING	918-547-0007
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT	DARYLL CHENOWETH 900 S. FREMONT AVE,8TH FLOOR ALHAMBRA, CA 91803	626-458-3709
LOS ANGELES COUNTY SANITATION DISTRICT	JON GNAZ P.O. BOX 4998 WHITTIER, CA 90607	562-908-4288
LOS ANGELES DEPARTMENT OF WATER AND POWER	JOSE PORRAS P.O. BOX 51111, RM 1425 LOS ANGELES, CA 90051	213-367-1049
M POWER COMMUNICATIONS	MARK DENNING	949-864-0296
METROPOLITAN WATER DISTRICT P.O.	CIVIL ENGINEER SUBSTRUCTURES SECTION BOX 54153 LOS ANGELES, CA 90054	213-217-7663
SOUTHERN CALIFORNIA EDISON - DISTRIBUTION	JOHN LE 505 MAPLE AVE TORRANCE, CA 90503	714-514-5654
SOUTHERN CALIFORNIA GAS	JOEL CANIZALEZ 701 N. BULLIS RD COMPTON, CA 90221	818-701-3448
VCI CONSTRUCTION	MELISSA CULMER	909-276-1279
WEST BASIN MUNICIPAL WATER DISTRICT	FRANK FUCHS 17140 S AVALON BLVD #210 CARSON, CA 90746	310-660-6255
ZAYO	GEORGE HUSS	443-403-2023

LEGEND

- R&R SIDEWALK
- R&R ALLEY APPROACH
- PAVEMENT COLD MILLING (3" DEPTH) WITH 3" AC LEVELING COURSE
- PAVEMENT COLD MILLING (VARIABLE DEPTH)
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

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TOLL FREE

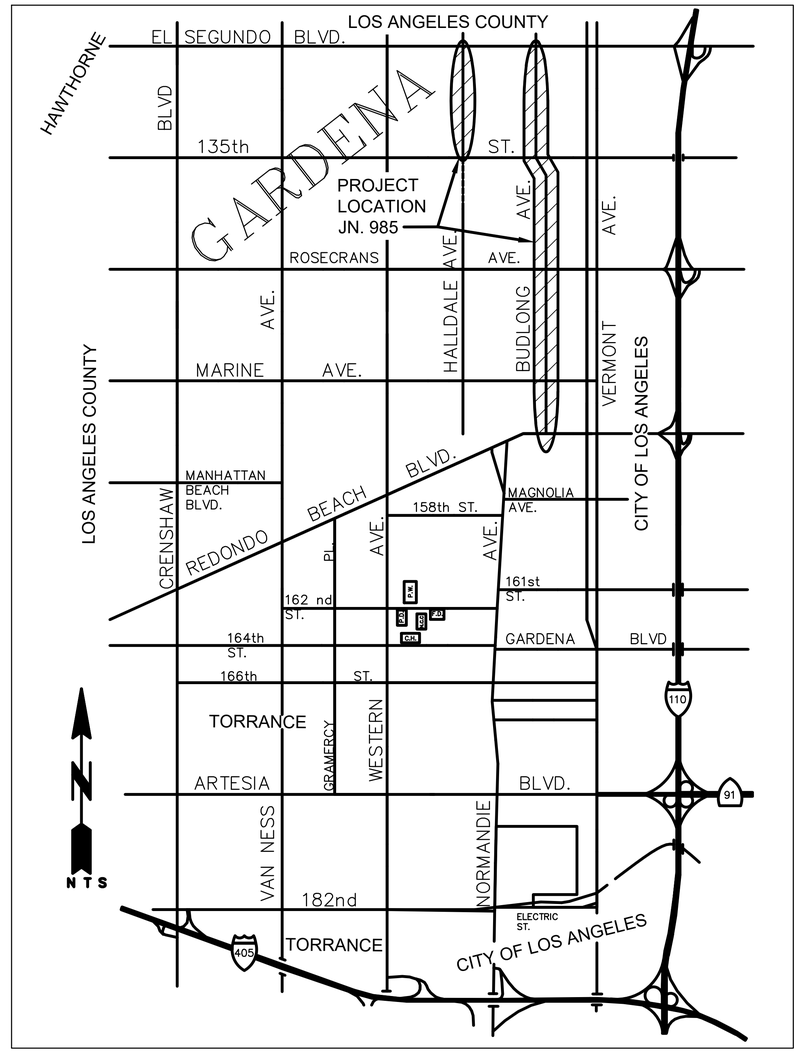
Underground Service Alert of Southern California

SHEET INDEX

SHEET #	DESCRIPTION
1 OF 13	TITLE SHEET
2 OF 13	TYPICAL SECTIONS
3 OF 13	CONSTRUCTION DETAILS
4 OF 13	STREET PLAN - HALLDALE AVE (FROM 135TH ST TO EL SEGUNDO BLVD)
5 OF 13	STREET PLAN - BUDLONG AVE (FROM REDONDO BEACH BLVD TO STA 37+00)
6 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 37+00 TO STA 63+00)
7 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 63+00 TO STA 89+00)
8 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 89+00 TO EL SEGUNDO BLVD)
9 OF 13	STRIPING PLAN - HALLDALE AVE (FROM 135TH ST TO EL SEGUNDO BLVD)
10 OF 13	STRIPING PLAN - BUDLONG AVE (FROM REDONDO BEACH BLVD TO STA 37+00)
11 OF 13	STRIPING PLAN - BUDLONG AVE (FROM STA 37+00 TO STA 63+00)
12 OF 13	STRIPING PLAN - BUDLONG AVE (FROM STA 63+00 TO STA 89+00)
13 OF 13	STRIPING PLAN - BUDLONG AVE (FROM STA 89+00 TO EL SEGUNDO BLVD)

ABBREVIATIONS

A.C./AC	ASPHALT CONCRETE
ARHM	ASPHALT HOT READY MIX
AVE	AVENUE
BLVD	BOULEVARD
BM	BENCHMARK
BMP	BEST MANAGEMENT PRACTICE
BW	BACK OF SIDEWALK
CB	CATCH BASIN
CF	CURB FACE
C	CENTERLINE
C&G	CURB AND GUTTER
COF	CITY OF FULLERTON
DR	DRIVE
D/S	DOWNSTREAM
E/O	EAST OF
EA/EA.	EACH
EG	EDGE OF GUTTER
ELEC	ELECTRICAL
EX/EX.	EXISTING
FS	FINISHED SURFACE
HP	HIGH POINT
INV	INVERT
LF/L.F.	LINEAR FEET, LINEAL FEET
LP	LOW POINT
LS/L.S.	LUMP SUM
LT	LEFT
MH/M.H.	MANHOLE
NAVD	NORTH AMERICAN VERTICAL DATUM
NW	NORTHWEST
O.C.	ON CENTER
P	PROTECT
PCC	PORTLAND CEMENT CONCRETE
PKWY	PARKWAY
PL	PLACED
P	PROPERTY LINE
PROP	PROPOSED
PUD	PUBLIC UTILITIES DEPARTMENT
RSP	REVISED STANDARD PLAN
RT	RIGHT
R/W	RIGHT-OF-WAY
S =	SLOPE EQUALS
S/O	SOUTH OF
SCH	SCHEDULE
SD	STORM DRAIN
SF	SQUARE FEET
S'LY	SOUTHERLY
SPPWC	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
ST	STREET
STA	STATION
STD/STD.	STANDARD
SW	SOUTHWEST
TYP.	TYPICAL
U/S	UPSTREAM
VAR	VARIES
VLT	VAULT
WV	WATER VALVE



PROJECT LOCATION MAP

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
15. REMOVE AND RECONSTRUCT RESIDENTIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-2.
16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46, INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10). 1
23. REMOVE EXISTING PEDESTRIAN PUSH BUTTON AND INSTALL POLARA BULLDOG III (BDL-3) PUSH BUTTON PER MANUFACTURER'S SPECIFICATION OR APPROVED EQUAL. BUTTON SHALL BE MOUNTED AT 3'-6" ABOVE FINISHED GRADE.

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 2 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A. 1
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
R.A. Kreuzer 11/9/22
RICK KREUZER R.C.E. No. 42407 DATE
REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

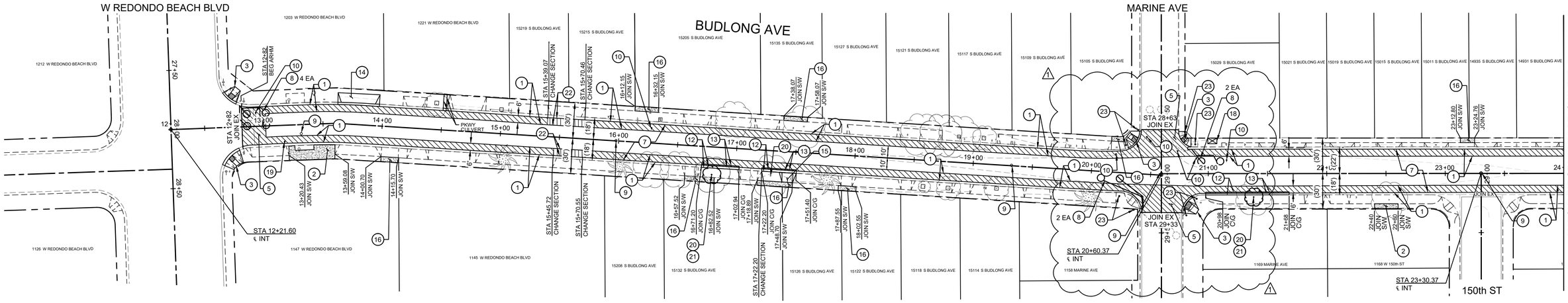
TITLE SHEET

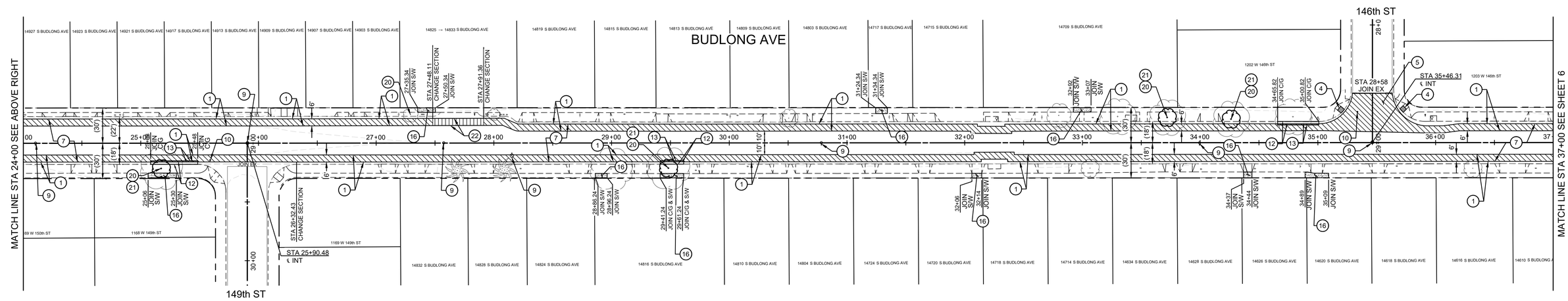
CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS — BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: 135TH ST TO EL SEGUNDO BLVD — REDONDO BEACH BLVD TO EL SEGUNDO BLVD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 1 OF 13 — DWG. NO. 8 - 1068

L:\149-Gardena\004 - Budlong Avenue Street Retrofit\Design\Sheets_01 BUDLONG HALLDALE - TITLE.dwg 12/12/2022 10:37





CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
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19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
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SCALE: 1"= 40'

0 40 80 120

FOR REDUCED PLANS

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

RICK KREUZER — R.C.E. No. 42407 — DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER — RICK KREUZER — No. 42407 — Exp. 3-31-24 — CIVIL — STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

STREET IMPROVEMENT PLAN
REDONDO BEACH BLVD TO STA 37+00

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS

LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 5 OF 13 — DWG. NO. 8 - 1068

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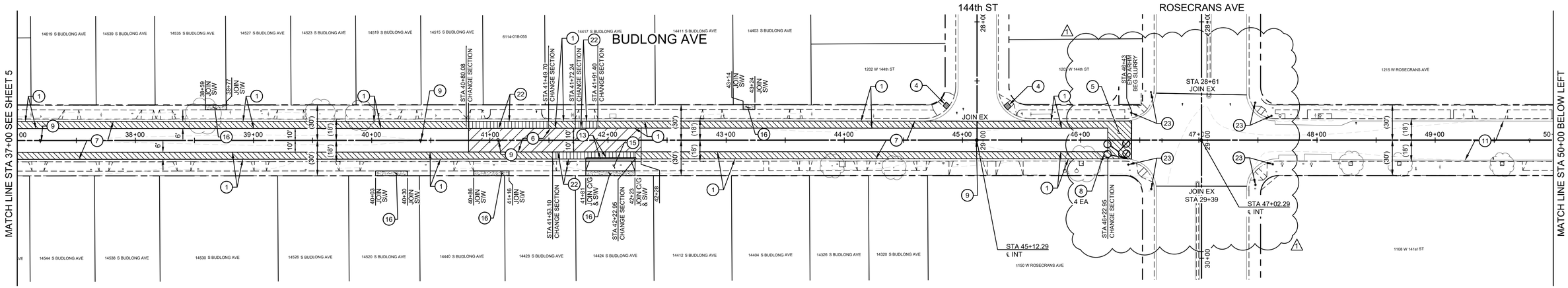

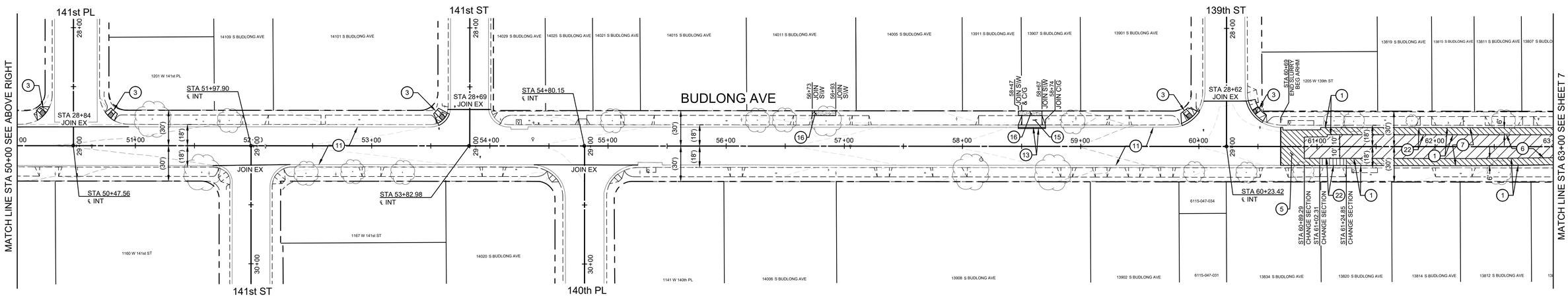

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
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LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
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- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

CITY OF GARDENA
INCORPORATED 1930

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

STREET IMPROVEMENT PLAN
STA 37+00 TO STA 63+00

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 6 OF 13 — DWG. NO. 8 - 1068

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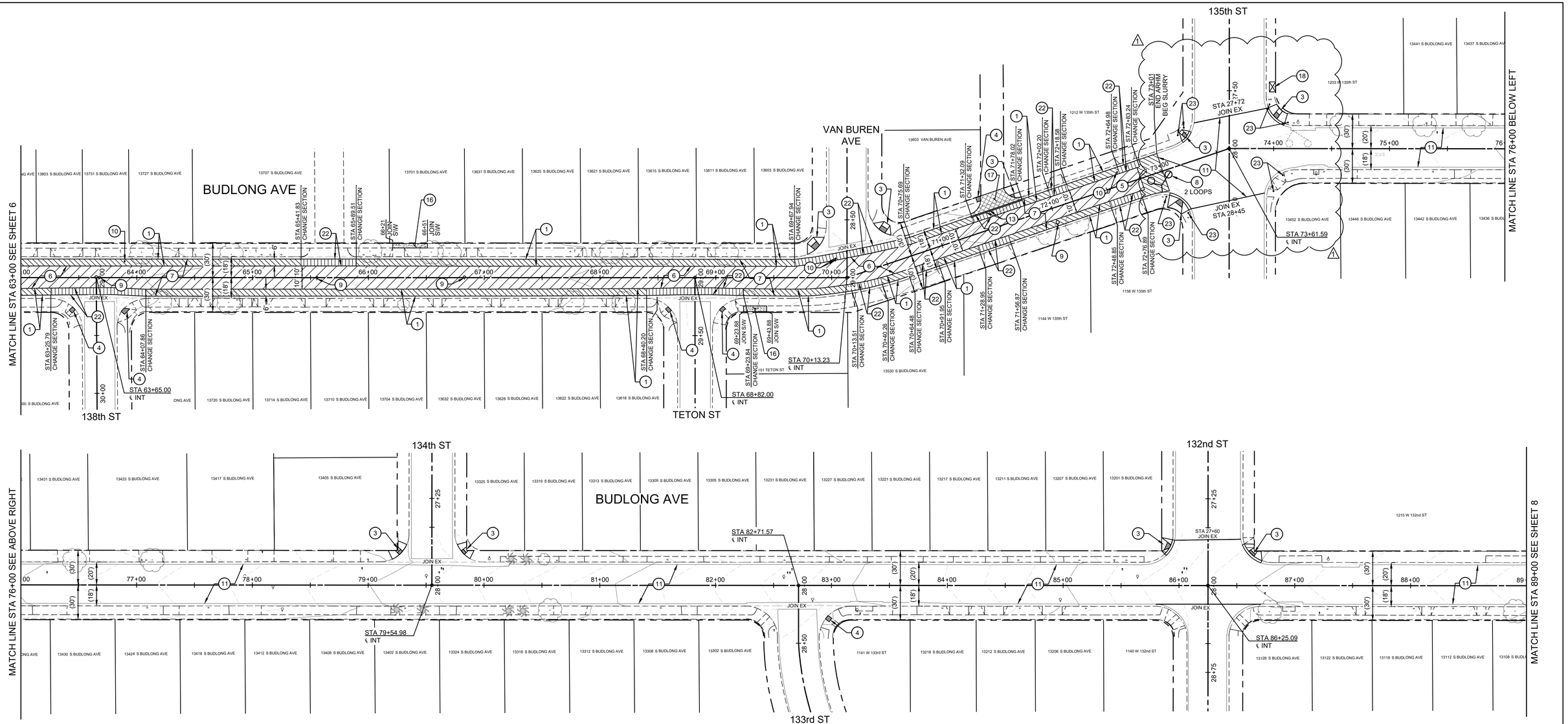

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
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7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
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SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

STREET IMPROVEMENT PLAN
STA 63+00 TO STA 89+00

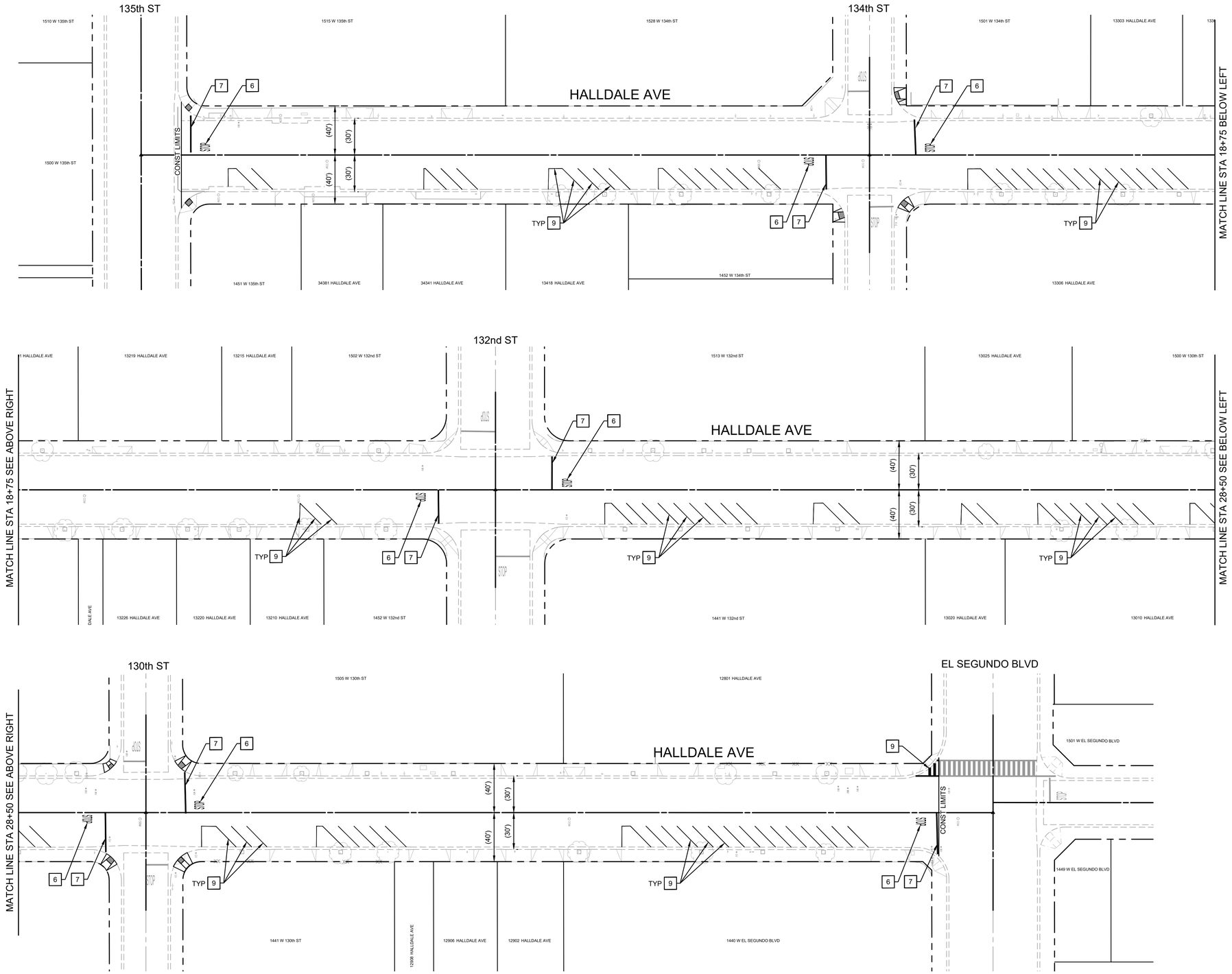
PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 7 OF 13 DWG. NO. 8 - 1068

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_07 BUDLONG - STREET PLAN.dwg 12/12/2022 10:16



STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 2 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.

SCALE: 1"= 40'

0 40 80 120

FOR REDUCED PLANS

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

RICK KREUZER — R.C.E. No. 42407 — 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER — RICK KREUZER — No. 42407 — Exp. 3-31-24 — CIVIL — STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

STRIPING PLAN
135TH ST TO EL SEGUNDO BLVD

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS

LIMITS: 135TH STREET TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 9 OF 13 — DWG. NO. 8 - 1068

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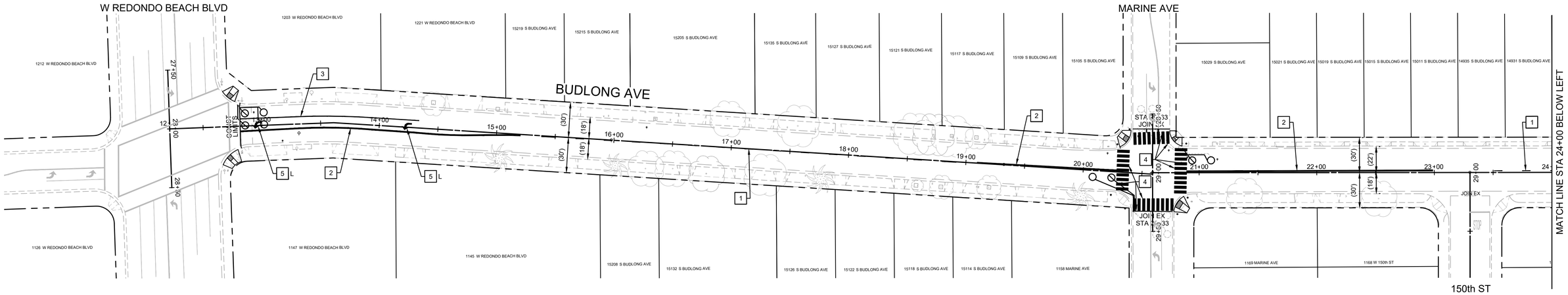

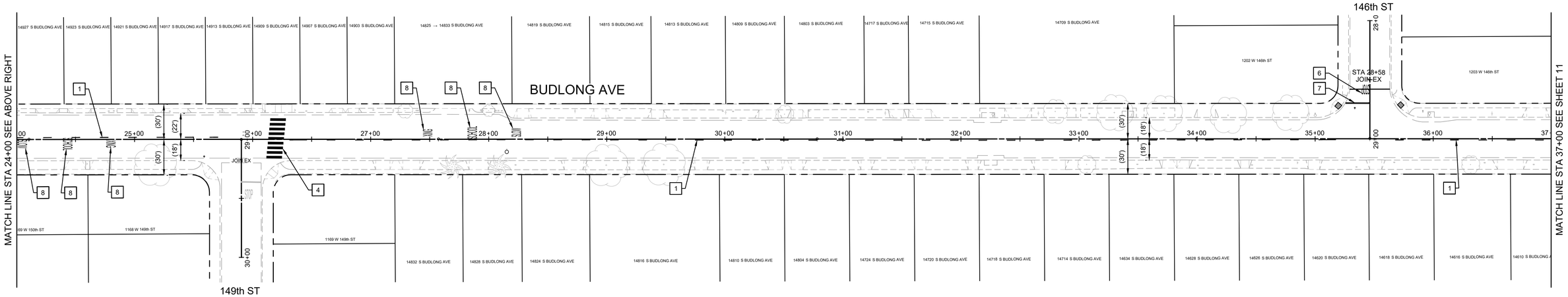

STRIPING NOTES

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8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 10 OF 13
DWG. NO. 8 - 1068

STRIPING PLAN
REDONDO BEACH BLVD TO STA 37+00

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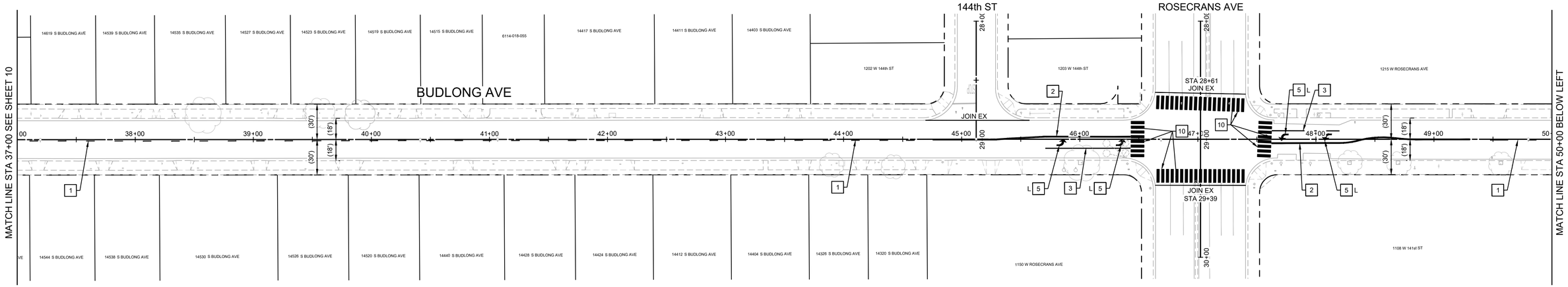

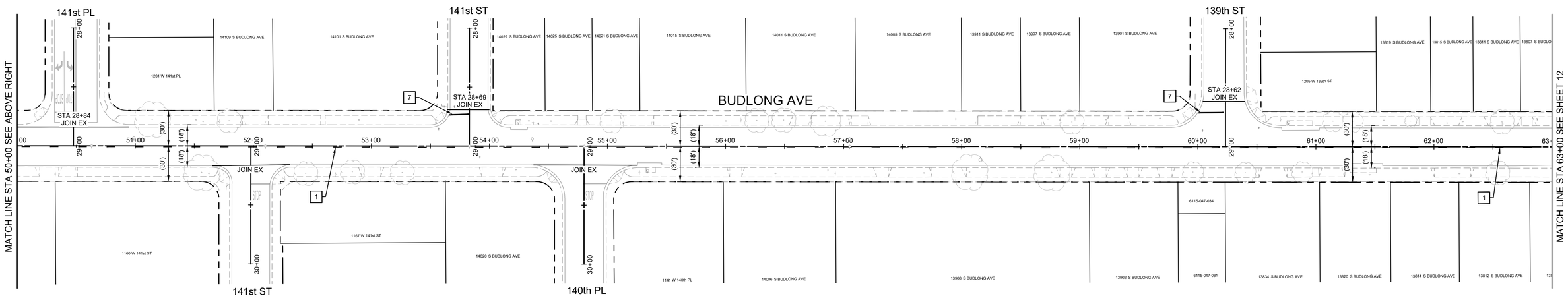

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 2 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
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CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION DATE
SHT. 11 OF 13
DWG. NO. 8 - 1068

STRIPING PLAN
STA 37+00 TO STA 63+00

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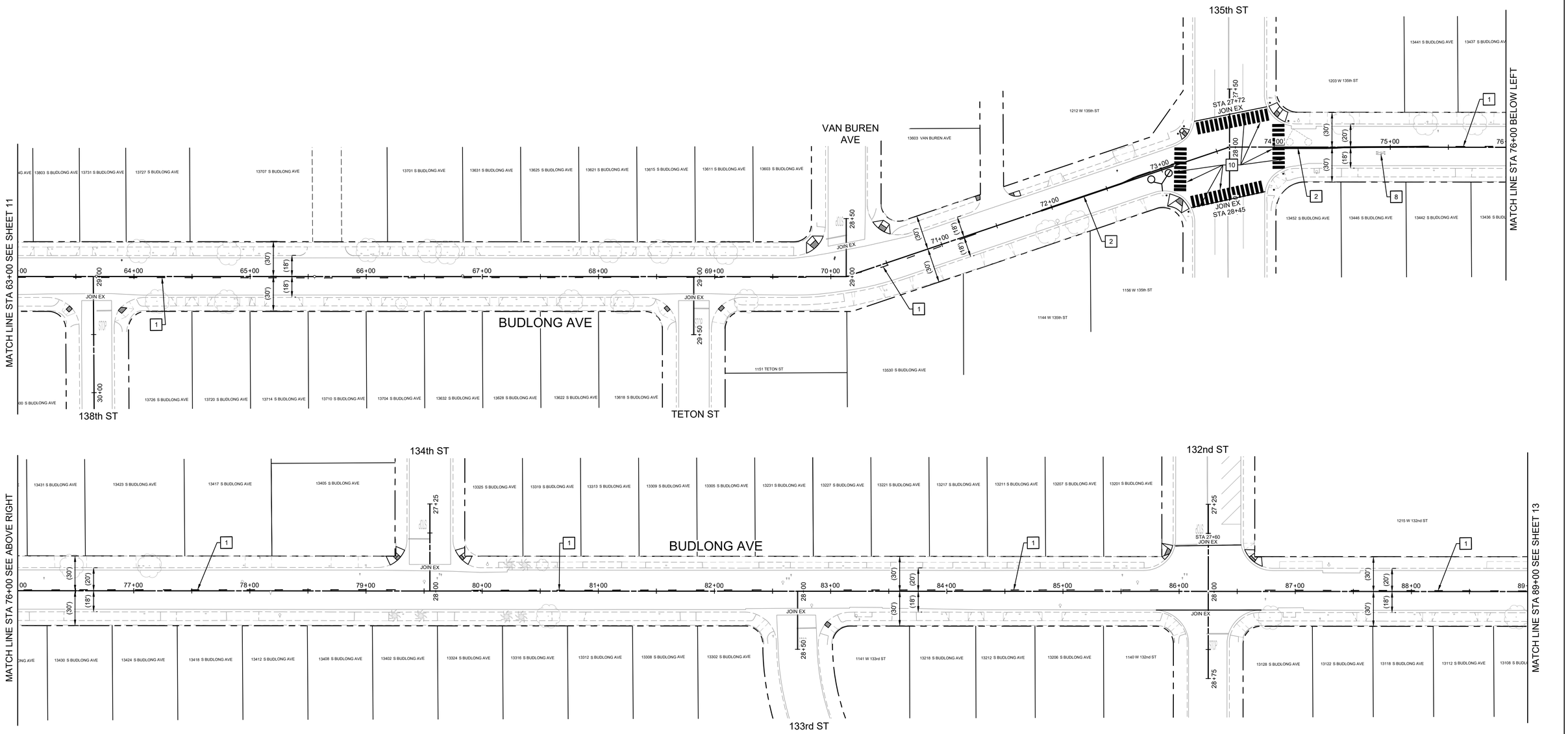

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
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SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
EXP. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

STRIPING PLAN
STA 63+00 TO STA 89+00

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 12 OF 13
DWG. NO. 8 - 1068

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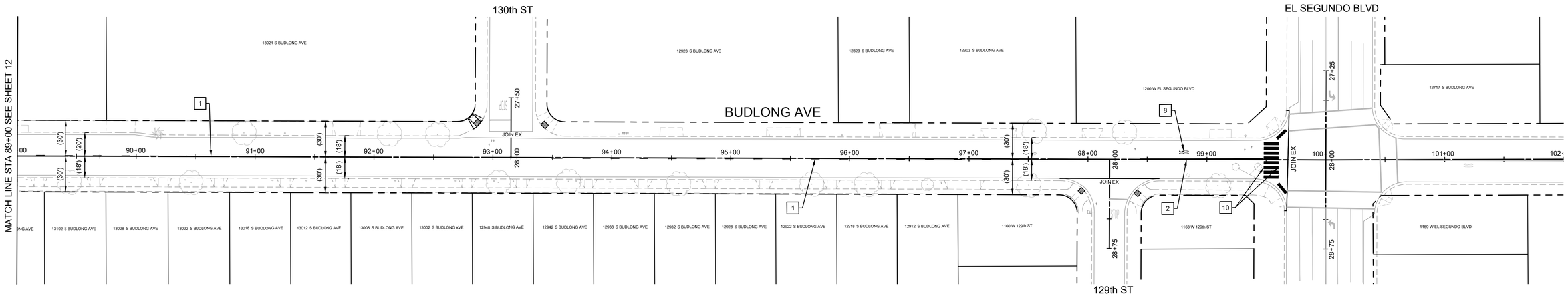

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
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10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

N

SCALE: 1"= 40'

0 40 80 120

FOR REDUCED PLANS

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1	BID ADDENDUM #1	12/12/22	RK	

STRIPING PLAN

STA 89+00 TO EL SEGUNDO BLVD

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS

LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY:
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 13 OF 13 — DWG. NO. 8 - 1068

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CITY OF GARDENA

HALLDALE AVENUE STREET IMPROVEMENTS
FROM 135TH ST. TO EL SEGUNDO BLVD.

BUDLONG AVENUE STREET IMPROVEMENTS
FROM REDONDO BEACH BLVD. TO EL SEGUNDO BLVD.

PROJECT NO. JN 985

GENERAL NOTES

1. ADJUST UTILITY VALVE COVERS, UTILITY BOXES, TRAFFIC SIGNAL BOXES, ETC. TO FINISH GRADE. PAVEMENT SHALL BE INCLUDED IN ADJACENT CONSTRUCTION.
2. ALL SURVEY CENTERLINE TIES AND MONUMENTS THAT ARE DAMAGED OR REMOVED SHALL BE RE-ESTABLISHED. THE SURVEYOR SHALL ALSO ESTABLISH CENTER LINE MONUMENTS AND TIES AT ALL STREET INTERSECTIONS WITHIN THE PROJECT LIMITS WHERE NONE EXISTED PRIOR TO CONSTRUCTION. SEE TECHNICAL PROVISIONS.
3. PROVIDE TRAFFIC CONTROL PER TECHNICAL PROVISIONS.
4. ALL STREETS ARE DRAWN WITH BREAK LINES FOR DRAWING PURPOSES. BIDS SHALL BE BASED ON STATIONING AND FIELD VERIFICATION.
5. 24 HOUR NOTICE FOR ALL INSPECTIONS REQUIRED.
6. CATCH BASINS ARE DRAWN FOR CLARITY.
7. CONTRACTORS SHALL REMOVE AND DISPOSE OF ALL TRASH AND BROKEN BRANCHES BEFORE AND AFTER PAVING.
8. PRIOR TO CUTTING OF ANY ROOTS, CALL PARKS DIVISION AT (310) 217-9564 FOR APPROVAL.

GENERAL STRIPING NOTES

1. ALL CROSSWALKS, ARROWS, STOP BARS, AND LEGENDS SHALL BE THERMOPLASTIC MATERIAL .
2. RAISED PAVEMENT MARKERS SHALL BE CEMENTED TO THE PAVEMENT WITH HOT MELT BITUMINOUS ADHESIVE.
3. FURNISH AND INSTALL TEMPORARY MARKERS IMMEDIATELY AFTER PAVING, SPACED AT 25ft MAXIMUM.
4. REMOVE ALL EXISTING PAVEMENT MARKINGS BY WET SANDBLASTING (CROSSWALKS, STOP LEGENDS, ETC.). EXISTING PAVEMENT MARKINGS AND STRIPING TO BE REMOVED ARE NOT SHOWN ON THE PLAN. FIELD VERIFY LOCATIONS.
5. REMOVED AND DISPOSE OF ALL EXISTING RAISED PAVEMENT MARKERS WITHIN THE PROJECT LIMITS. PAYMENT SHALL BE INCLUDED IN BID ITEM PRICE FOR FURNISH AND INSTALL PAVEMENT MARKERS.
6. INSTALL DOUBLED SIDED RAISED PAVEMENT MARKERS FOR ALL FIRE HYDRANTS.

UTILITY COMPANY CONTACTS

COMPANY	CONTRACT PERSON	TELEPHONE NO.
AT&T - DISTRBUTION	RAYMOND DOVE 100 W. ALONDRA BLVD, BLDG A, RM 202 GARDENA, CA 90248	310-515-4257
AT&T - LONG DISTANCE	JOSEPH FORKERT 22311 BROOKHURST ST #203 HUNTINGTON BEACH, CA 92646	714-963-7964
AT&T - TCA	MARIA GUZMAN 420 S GRAND AVE, RM 707 LOS ANGELES, CA 90054	213-787-9996
CHEVRON PIPELINE COMPANY	DAVE ZERLER 2600 HOMESTEAD PL RANCHO DOMINGUEZ, CA 90220	310-669-4014
CROWN CASTLE	FIBER DIG	888-632-0931
GOLDEN STATE WATER COMPANY	JOSEPH ZHAO 14835 S. SPRING ST GARDENA, CA 90248	310-767-8200
LEVEL 3 COMMUNICATIONS	CALEB KING	918-547-0007
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT	DARYLL CHENOWETH 900 S. FREMONT AVE,8TH FLOOR ALHAMBRA, CA 91803	626-458-3709
LOS ANGELES COUNTY SANITATION DISTRICT	JON GNAZ P.O. BOX 4998 WHITTIER, CA 90607	562-908-4288
LOS ANGELES DEPARTMENT OF WATER AND POWER	JOSE PORRAS P.O. BOX 51111, RM 1425 LOS ANGELES, CA 90051	213-367-1049
M POWER COMMUNICATIONS	MARK DENNING	949-864-0296
METROPOLITAN WATER DISTRICT P.O.	CIVIL ENGINEER SUBSTRUCTURES SECTION BOX 54153 LOS ANGELES, CA 90054	213-217-7663
SOUTHERN CALIFORNIA EDISON - DISTRIBUTION	JOHN LE 505 MAPLE AVE TORRANCE, CA 90503	714-514-5654
SOUTHERN CALIFORNIA GAS	JOEL CANIZALEZ 701 N. BULLIS RD COMPTON, CA 90221	818-701-3448
VCI CONSTRUCTION	MELISSA CULMER	909-276-1279
WEST BASIN MUNICIPAL WATER DISTRICT	FRANK FUCHS 17140 S AVALON BLVD #210 CARSON, CA 90746	310-660-6255
ZAYO	GEORGE HUSS	443-403-2023

LEGEND

- R&R SIDEWALK
- R&R ALLEY APPROACH
- PAVEMENT COLD MILLING (3" DEPTH) WITH 3" AC LEVELING COURSE
- PAVEMENT COLD MILLING (VARIABLE DEPTH)
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

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Underground Service Alert of Southern California

SHEET INDEX

SHEET #	DESCRIPTION
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3 OF 13	CONSTRUCTION DETAILS
4 OF 13	STREET PLAN - HALLDALE AVE (FROM 135TH ST TO EL SEGUNDO BLVD)
5 OF 13	STREET PLAN - BUDLONG AVE (FROM REDONDO BEACH BLVD TO STA 37+00)
6 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 37+00 TO STA 63+00)
7 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 63+00 TO STA 89+00)
8 OF 13	STREET PLAN - BUDLONG AVE (FROM STA 89+00 TO EL SEGUNDO BLVD)
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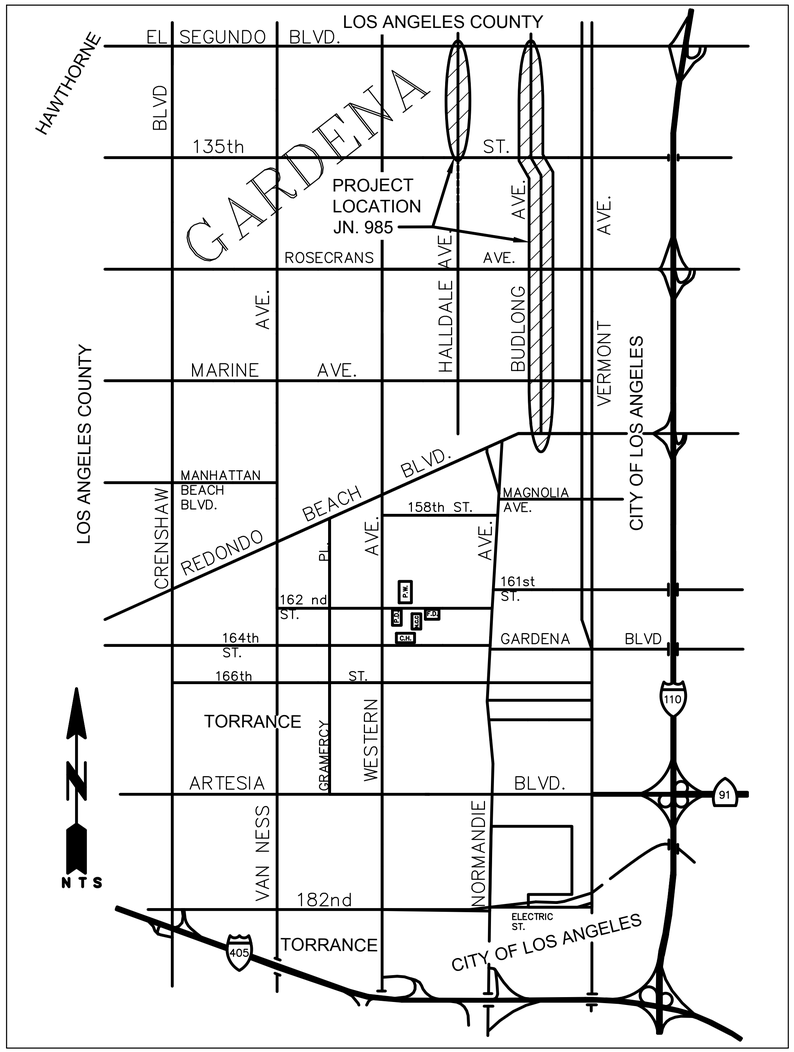
13 OF 13	STRIPING PLAN - BUDLONG AVE (FROM STA 89+00 TO EL SEGUNDO BLVD)

ABBREVIATIONS

A.C./AC	ASPHALT CONCRETE
ARHM	ASPHALT HOT READY MIX
AVE	AVENUE
BLVD	BOULEVARD
BM	BENCHMARK
BMP	BEST MANAGEMENT PRACTICE
BW	BACK OF SIDEWALK
CB	CATCH BASIN
CF	CURB FACE
C	CENTERLINE
C&G	CURB AND GUTTER
COF	CITY OF FULLERTON
DR	DRIVE
D/S	DOWNSTREAM
E/O	EAST OF
EA/EA.	EACH
EG	EDGE OF GUTTER
ELEC	ELECTRICAL
EX/EX.	EXISTING
FS	FINISHED SURFACE
HP	HIGH POINT
INV	INVERT
LF/L.F.	LINEAR FEET, LINEAL FEET
LP	LOW POINT
LS/L.S.	LUMP SUM
LT	LEFT
MH/M.H.	MANHOLE
NAVD	NORTH AMERICAN VERTICAL DATUM
NW	NORTHWEST
O.C.	ON CENTER
P	PROTECT
PCC	PORTLAND CEMENT CONCRETE
PKWY	PARKWAY
PL	PLACED
P	PROPERTY LINE
PROP	PROPOSED
PUD	PUBLIC UTILITIES DEPARTMENT
RSP	REVISED STANDARD PLAN
RT	RIGHT
R/W	RIGHT-OF-WAY
S =	SLOPE EQUALS
S/O	SOUTH OF
SCH	SCHEDULE
SD	STORM DRAIN
SF	SQUARE FEET
S'LY	SOUTHERLY
SPPWC	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
ST	STREET
STA	STATION
STD/STD.	STANDARD
SW	SOUTHWEST
TYP.	TYPICAL
U/S	UPSTREAM
VAR	VARIES
VLT	VAULT
WV	WATER VALVE



PROJECT LOCATION MAP

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
15. REMOVE AND RECONSTRUCT RESIDENTIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-2.
16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46, INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
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PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
R.A. Kreuzer 11/9/22
RICK KREUZER R.C.E. No. 42407 DATE
REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

TITLE SHEET

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS — BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: 135TH ST TO EL SEGUNDO BLVD — REDONDO BEACH BLVD TO EL SEGUNDO BLVD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 1 OF 13 — DWG. NO. 8 - 1068

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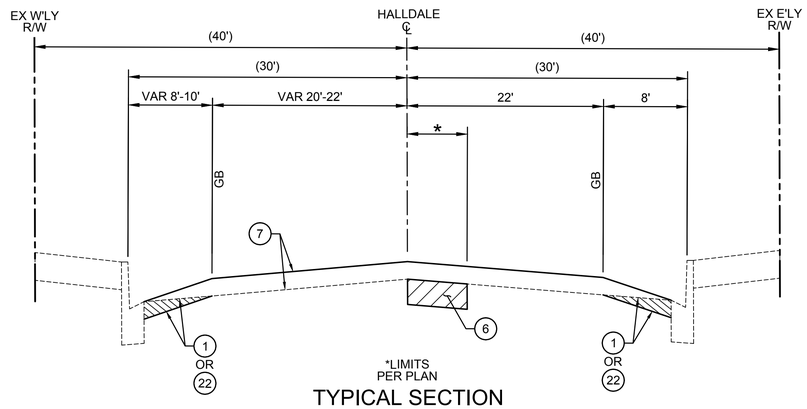
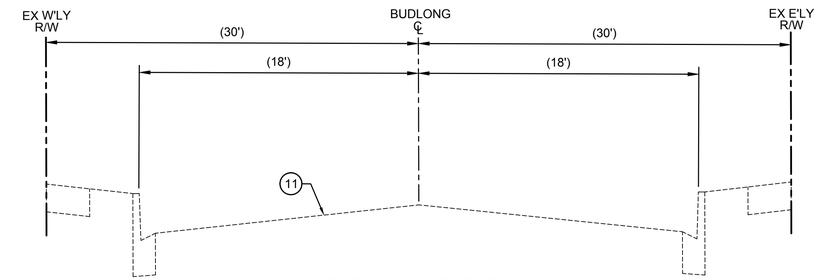
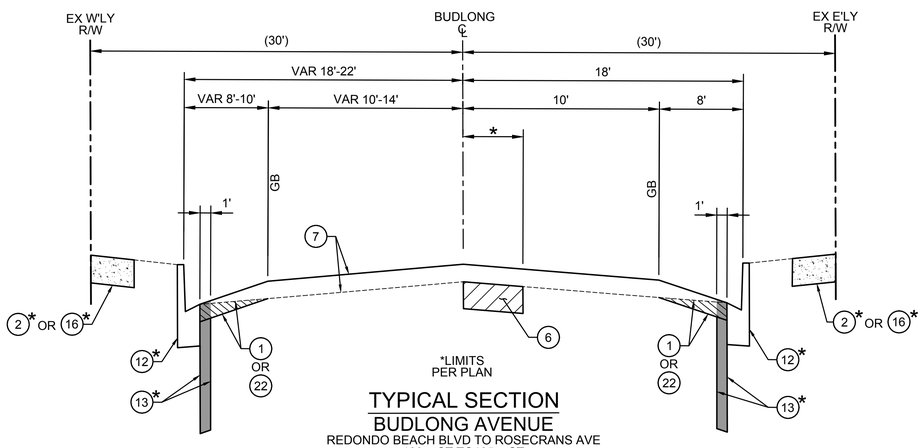


TYPICAL SECTION
HALLDALE AVENUE
135TH ST TO EL SEGUNDO BLVD
NTS



TYPICAL SECTION
BUDLONG AVENUE
ROSECRANS AVE TO 139TH ST
135TH ST TO EL SEGUNDO BLVD
NTS



TYPICAL SECTION
BUDLONG AVENUE
REDONDO BEACH BLVD TO ROSECRANS AVE
139TH ST TO135TH ST
NTS

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE

0 5 10 15
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

TYPICAL SECTIONS

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS — BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: 135TH ST TO EL SEGUNDO BLVD — REDONDO BEACH BLVD TO EL SEGUNDO BLVD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 2 OF 13 — DWG. NO. 8 - 1068

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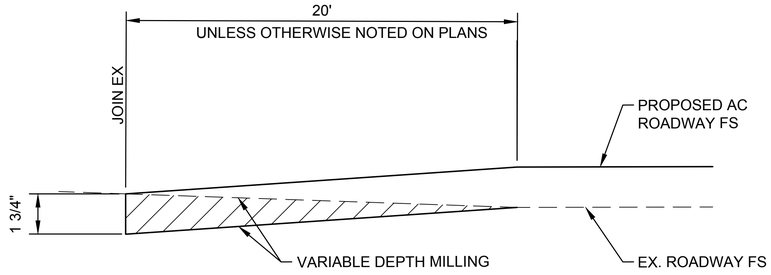
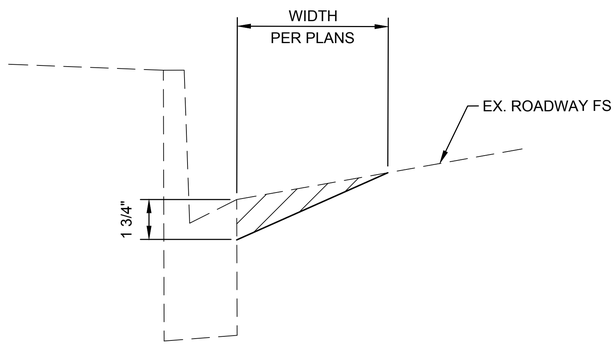


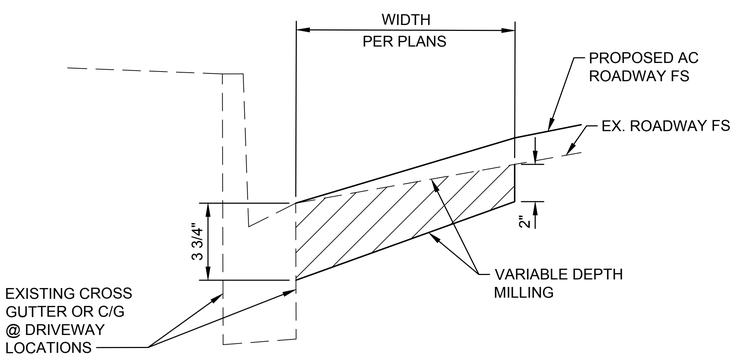
VARIABLE DEPTH HEADER CUT (A / -)

N.T.S



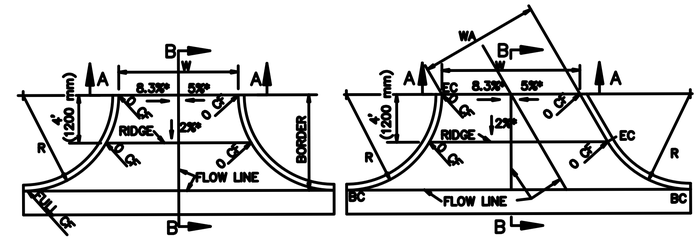
VARIABLE DEPTH EDGE MILL (B / -)

N.T.S.



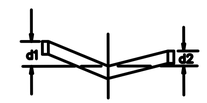
VARIABLE DEPTH MILL @ DWY/ CROSS GUTTER (C / -)

N.T.S.



CASE A
STANDARD APPROACH

CASE B
ANGLED APPROACH



SECTION
A–A

SECTION
B–B

W, ft W, mm	8' (2400 mm)	10' (3000 mm)	15' (4500 mm)	20' (6000 mm)	25' (7500 mm)	30' (9000 mm)
d1, ft MAX	0.33' (100 mm)	0.42' (125 mm)	0.63' (188 mm)	0.83' (250 mm)	1.04' (313 mm)	1.25' (375 mm)
d2, ft MIN	0.17' (50 mm)	0.25' (75 mm)	0.25' (75 mm)	0.25' (75 mm)	0.25' (75 mm)	0.25' (75 mm)

NOTES:

1. ALLEY INTERSECTION SHALL BE CONSTRUCTED OF CONCRETE, CLASS 520–C–2500 (310–C–17), 6" (150 mm) THICK.
2. ASTERISKS (*) SHOW MAXIMUM GRADES.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

PREPARED BY THE PUBLIC WORKS STANDARDS INC. STANDARDS COMMITTEE 1994 REV. 1995, 2000, 2021

ALLEY INTERSECTION

USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PLAN 130–3

SHEET 1 OF 1

ALLEY APPROACH (D / -)

NOT TO SCALE

DETAILS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS — BUDLONG AVENUE STREET IMPROVEMENTS

LIMITS: 135TH ST TO EL SEGUNDO BLVD — REDONDO BEACH BLVD TO EL SEGUNDO BLVD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION DATE

SHT. 3 OF 13 DWG. NO. 8 - 1068

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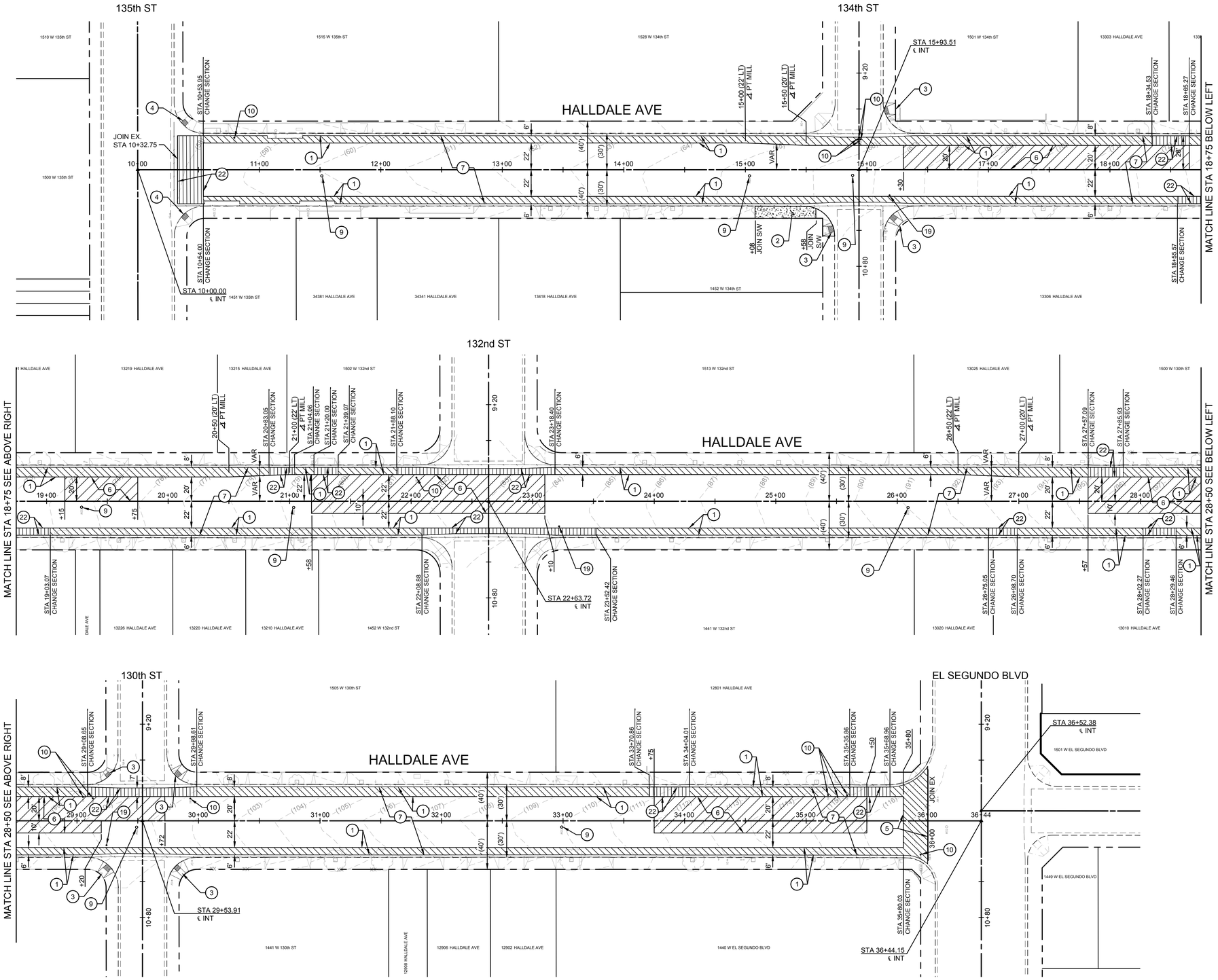

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
15. REMOVE AND RECONSTRUCT RESIDENTIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-2.
16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46. INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 ¼")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 ¼")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
EXP. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

STREET IMPROVEMENT PLAN
135TH ST TO EL SEGUNDO BLVD

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS
LIMITS: 135TH STREET TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 4 OF 13 — DWG. NO. 8 - 1068

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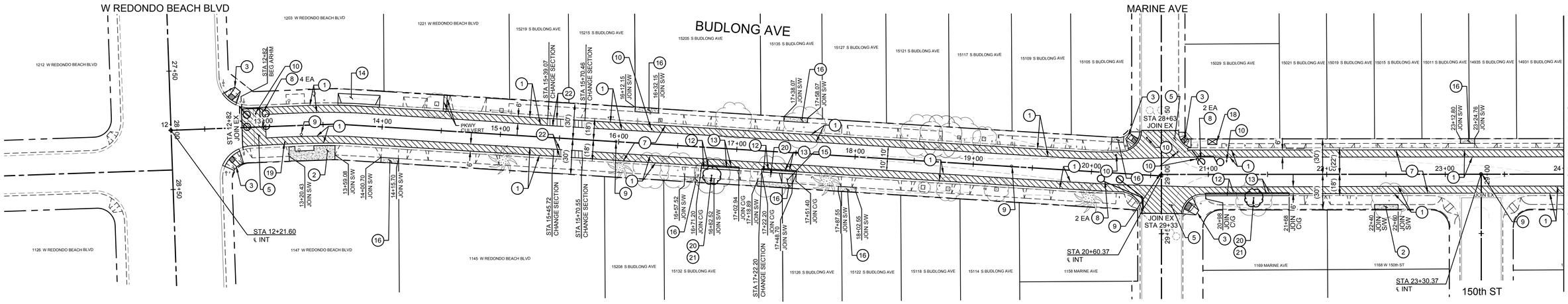

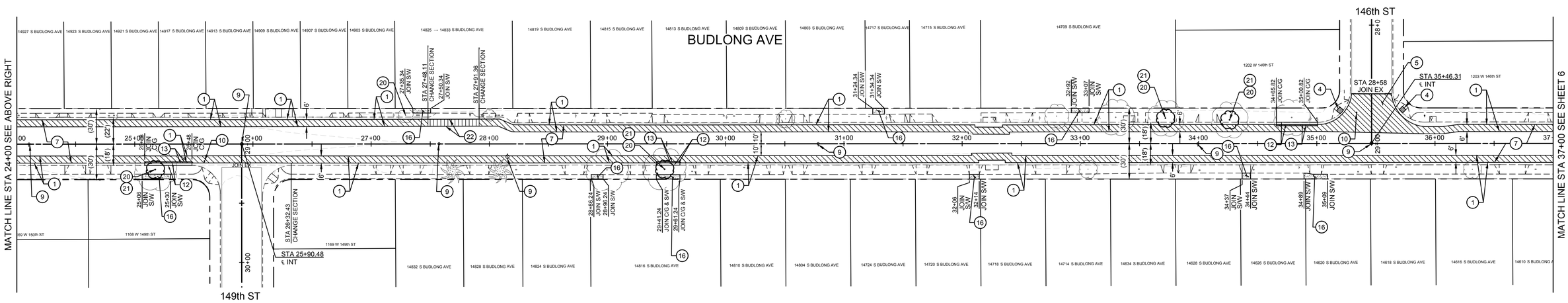

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
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16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46. INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1" = 40'

0 40 80 120

FOR REDUCED PLANS

CITY OF GARDENA — INCORPORATED 1930

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

RICK KREUZER — R.C.E. No. 42407 — DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER — RICK KREUZER — No. 42407 — Exp. 3-31-24 — CIVIL — STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

STREET IMPROVEMENT PLAN

REDONDO BEACH BLVD TO STA 37+00

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS

LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg — PUBLIC WORKS ENGINEERING DIVISION — DATE 11/16/22

SHT. 5 OF 13 — DWG. NO. 8 - 1068

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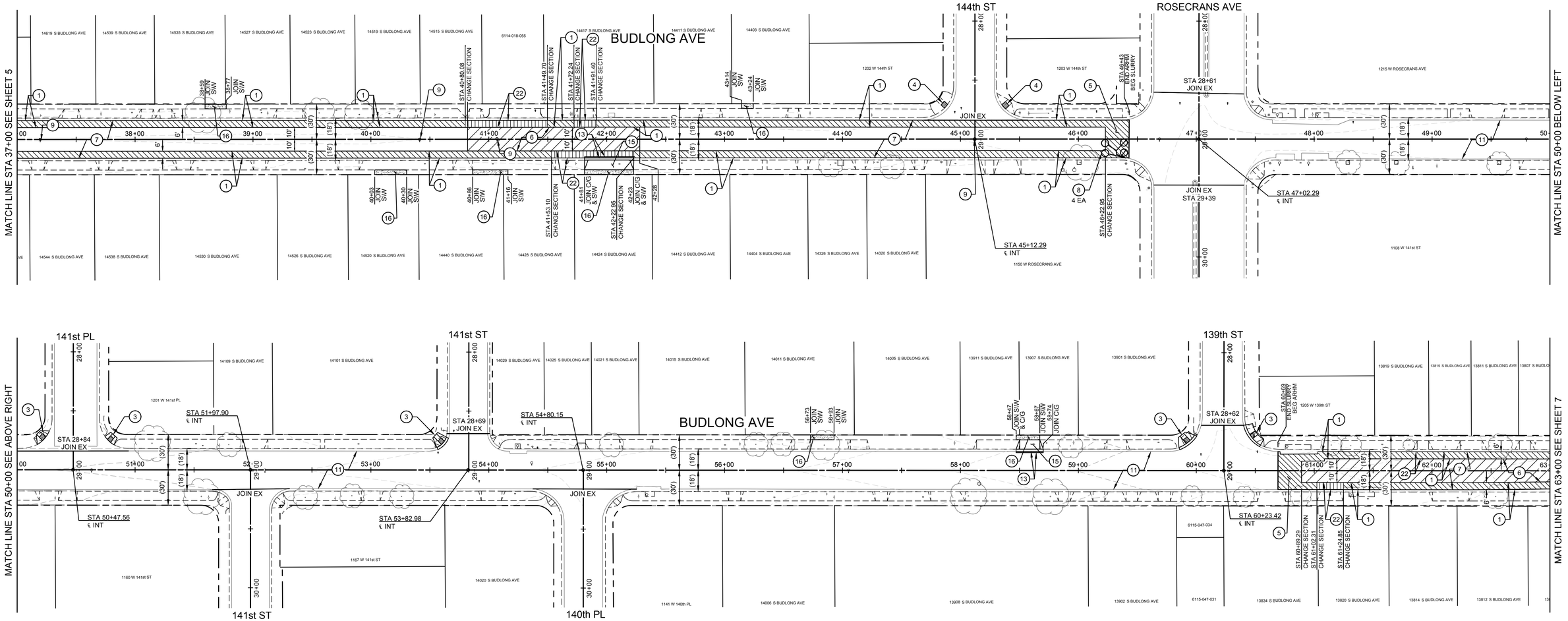

CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
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17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46. INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
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LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 DATE 11/9/22

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

STREET IMPROVEMENT PLAN
STA 37+00 TO STA 63+00

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 6 OF 13 — DWG. NO. 8 - 1068

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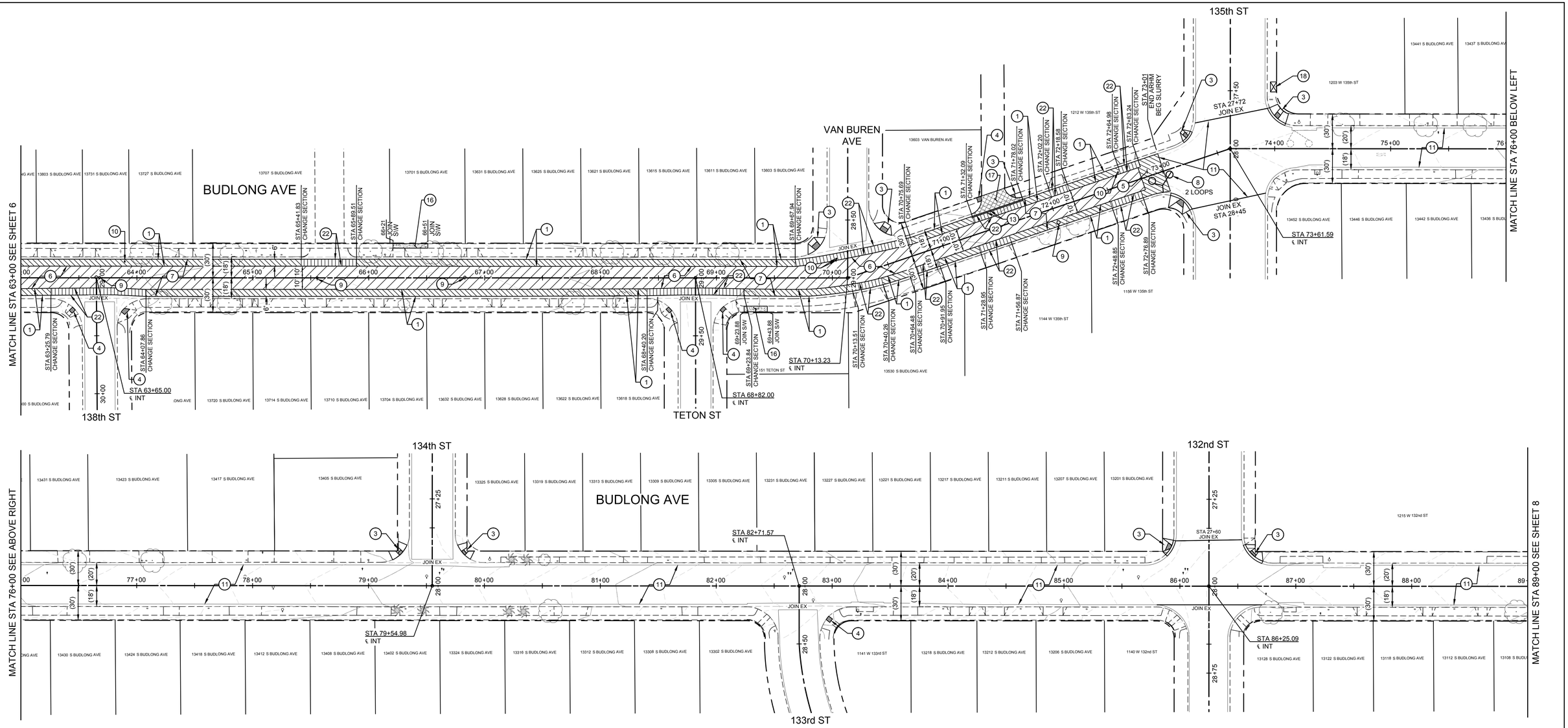


CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
15. REMOVE AND RECONSTRUCT RESIDENTIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-2.
16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46, INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1" = 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

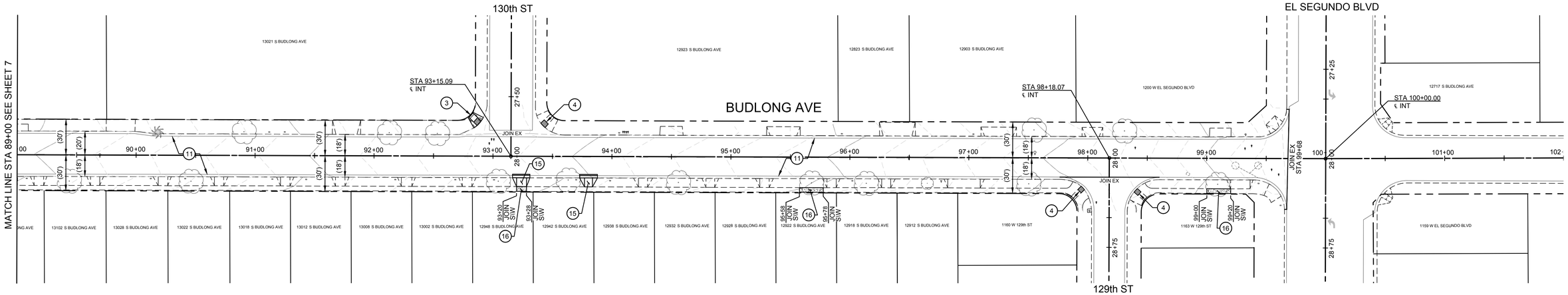
REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 7 OF 13 — DWG. NO. 8 - 1068

STREET IMPROVEMENT PLAN
STA 63+00 TO STA 89+00

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_07 BUDLONG - STREET PLAN.dwg 11/16/2022 11:28



CONSTRUCTION NOTES

1. CONSTRUCT VARIABLE DEPTH EDGE MILL PER DETAIL B ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
2. REMOVE AND RECONSTRUCT COMMERCIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5B. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
3. REMOVE AND RECONSTRUCT ACCESS RAMP PER CITY OF GARDENA STD. DWG. ST-18. RECONSTRUCT ADJOINING CONCRETE CURB, GUTTER AND SIDEWALK AS REQUIRED.
4. RETROFIT EXISTING RAMP WITH PLASTIC BOLT DOWN TRUNCATED DOMES.
5. CONSTRUCT VARIABLE DEPTH HEADER CUT PER DETAIL A ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS.
6. COLD MILL EXISTING PAVEMENT TO A DEPTH OF 2". REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACKS SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).
7. FURNISH AND PLACE 1-3/4" ARHM OVERLAY ARHM-GG-C (C2-PG64-16).
8. RECONSTRUCT TRAFFIC LOOP DETECTION PER CITY OF GARDENA STD. DWG. ST-24.
9. ADJUST MANHOLE TO GRADE PER CITY OF GARDENA STD. DWG. ST-9.
10. ADJUST WATER VALVE TO GRADE.
11. FURNISH AND PLACE TYPE 2 SLURRY SEAL.
12. REMOVE AND RECONSTRUCT VARIABLE HEIGHT CURB AND GUTTER, TYPE C-2, PER CITY OF GARDENA STD. DWG. ST-7 AND TO LIMITS SHOWN ON PLAN. STRAIGHT GRADE TC AND FLOWLINE BETWEEN JOIN POINTS.
13. SAWCUT AND REMOVE ROADWAY STRUCTURAL SECTION TO A DEPTH OF 6" AND FURNISH AND PLACE 6" AC DEEPLIFT (C2-PG64-10) SLOT PAVE.
14. REMOVE AND RECONSTRUCT COMMERCIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-1.
15. REMOVE AND RECONSTRUCT RESIDENTIAL DRIVEWAY PER CITY OF GARDENA STD. DWG. ST-2.
16. REMOVE AND RECONSTRUCT RESIDENTIAL SIDEWALK PER CITY OF GARDENA STD. DWG. ST-5A. RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST SCOREMARK OR JOINT.
17. REMOVE AND RECONSTRUCT ALLEY APPROACH PER SPPWC STD. PLAN NO. 130-3 AND DETAIL D ON SHEET 3.
18. FURNISH AND INSTALL 24 VOLT DIMENSIONS BATTERY BACKUP SYSTEM (BBS) FOR USE WITH TYPE 332 SYSTEM OR EQUAL PER TECHNICAL PROVISION SECTION 46, INSTALL PER MANUFACTURER RECOMMENDATION. BBS SHALL BE STANDALONE AND PEDESTAL / FOOTING SHALL MATCH THE HEIGHT OF THE ADJACENT TRAFFIC SIGNAL CABINET.
19. ADJUST GAS VALVE TO GRADE (BY OTHERS).
20. REMOVE EXISTING TREE AND TREE STUMP.
21. PREPARE LOCATION, AND FURNISH AND PLANT NEW 24" BOX WATER GUM TREE (TRISTANIOPSIS LAURINA).
22. CONSTRUCT VARIABLE DEPTH COLD MILL PER DETAIL C ON SHEET 3. REPAIR ALL HOLES, SPALLS AND JOINTS AND CRACK SEAL PER THE TECHNICAL SPECIFICATIONS. CONSTRUCT 2" AC BASE COURSE (C2-PG64-10).

LEGEND

- R&R SIDEWALK
- PAVEMENT COLD MILLING (2" DEPTH)
- PAVEMENT COLD MILLING (VARIABLE DEPTH 0" TO 1 3/4")
- PAVEMENT COLD MILLING (VARIABLE DEPTH 2" TO 3 3/4")
- AC DEEPLIFT SLOT PAVE
- R&R DRIVEWAY
- PROPOSED ACCESS RAMP
- TRUNCATED DOMES
- GB — GRADE BREAK

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

CITY OF GARDENA · FREEWAY CITY · INCORPORATED 1930

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

STREET IMPROVEMENT PLAN
STA 89+00 TO EL SEGUNDO BLVD

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

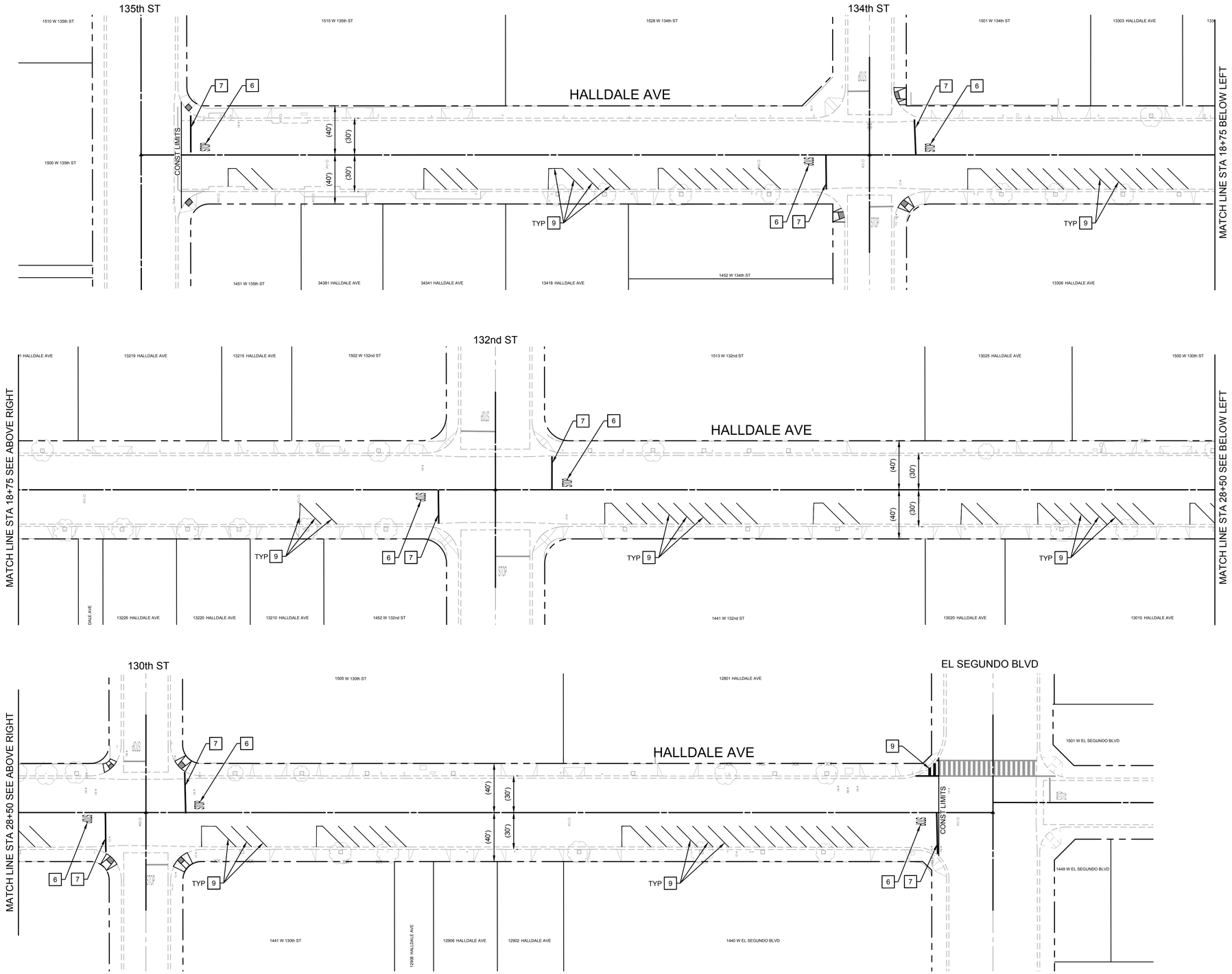
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 8 OF 13 — DWG. NO. 8 - 1068

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_08 BUDLONG - STREET PLAN.dwg 11/16/2022 11:29



STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.

SCALE: 1"= 40'

0 40 80 120

FOR REDUCED PLANS

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

RICK KREUZER — R.C.E. No. 42407 — 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER — RICK KREUZER — No. 42407 — Exp. 3-31-24 — CIVIL — STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: HALLDALE AVENUE STREET IMPROVEMENTS

LIMITS: 135TH STREET TO EL SEGUNDO BOULEVARD

F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY

APPROVED BY: Allan Rigg — 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE

SHT. 9 OF 13 — DWG. NO. 8 - 1068

STRIPING PLAN
135TH ST TO EL SEGUNDO BLVD

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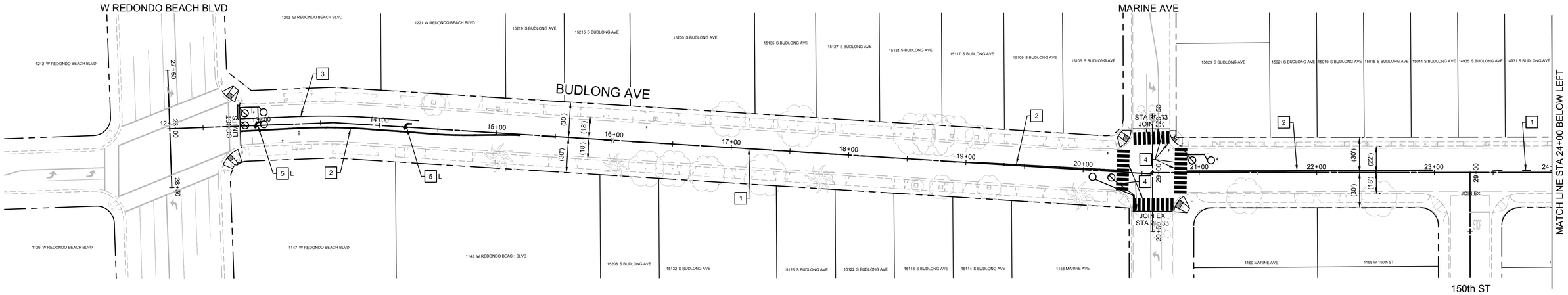

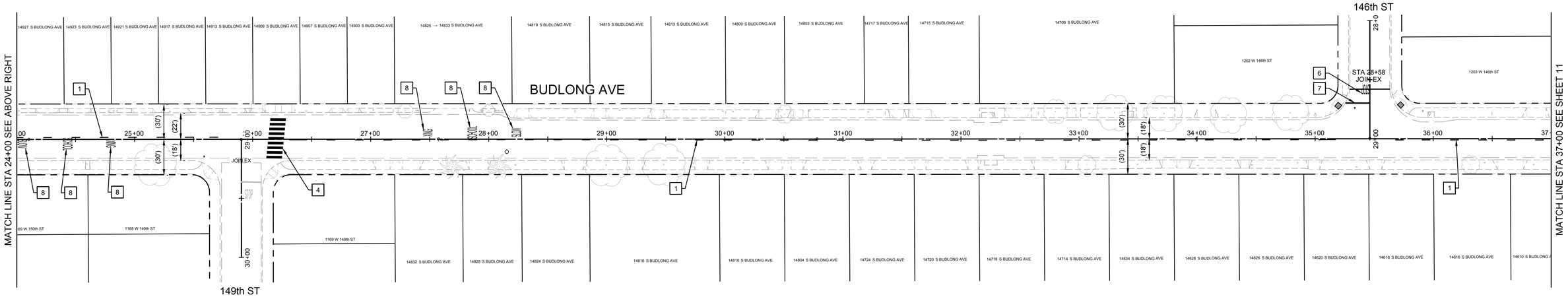

STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 10 OF 13 — DWG. NO. 8 - 1068

STRIPING PLAN
REDONDO BEACH BLVD TO STA 37+00

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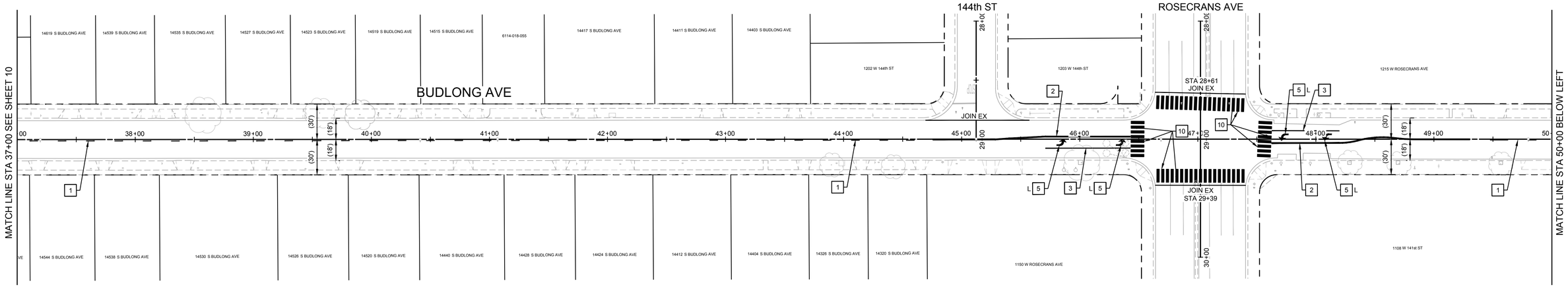
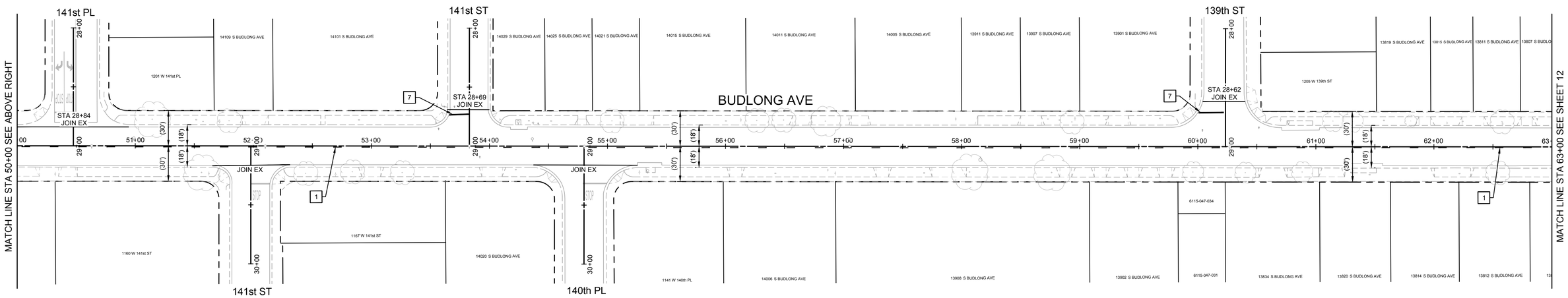




STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
3. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 38 CALTRANS STD. PLAN A20D.
4. PAINT YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.
5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

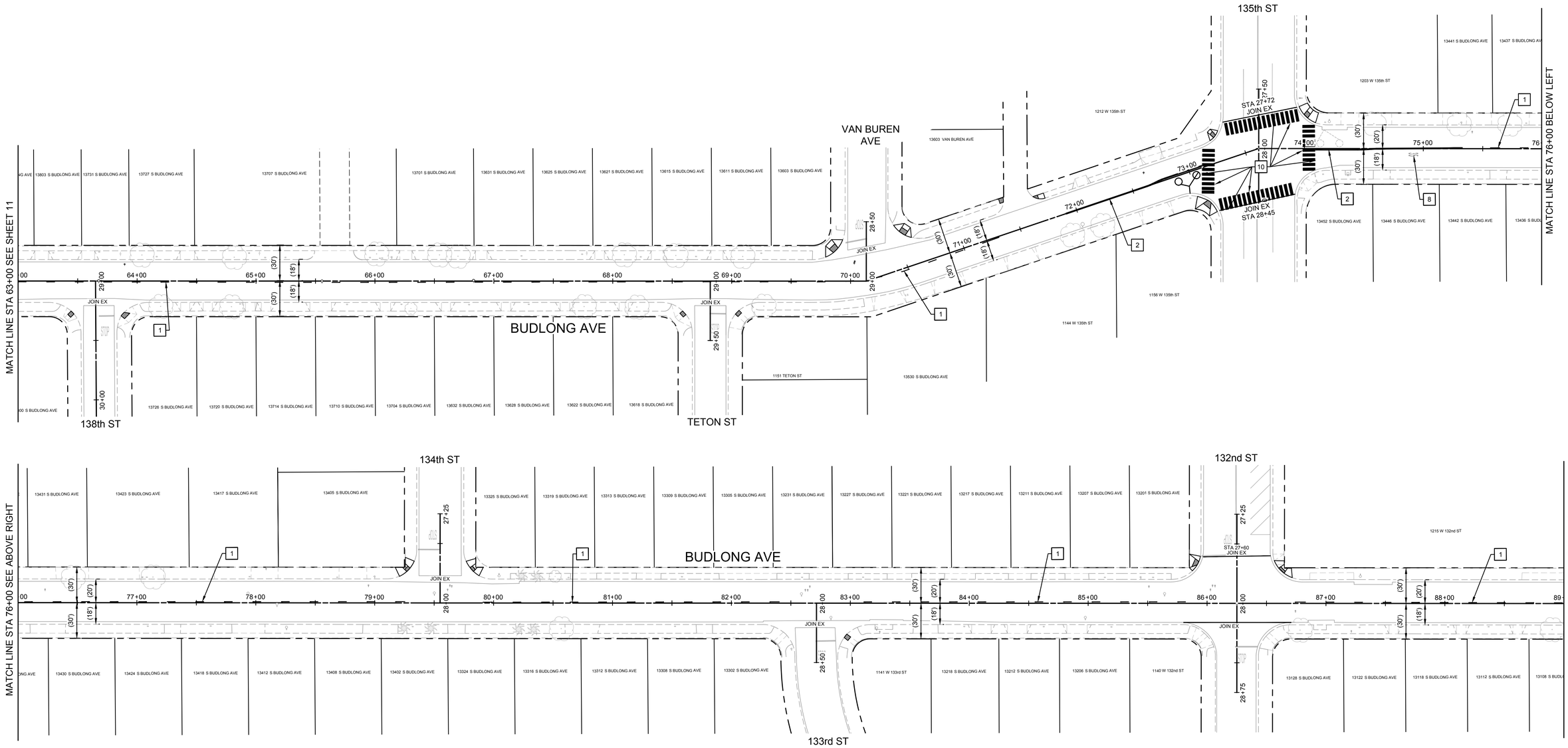
REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION — DATE
SHT. 11 OF 13 — DWG. NO. 8 - 1068

STRIPING PLAN
STA 37+00 TO STA 63+00

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_11 BUDLONG - STRIPING.dwg 11/16/2022 11:31



STRIPING NOTES

1. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 9 CALTRANS STD. PLAN A20A.
2. CONSTRUCT THERMOPLASTIC STRIPE AND RAISED PAVEMENT MARKER PER DETAIL 22 CALTRANS STD. PLAN A20A.
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5. CONSTRUCT TYPE IV THERMOPLASTIC ARROW (L OR R PER PLAN) PAVEMENT MARKING PER CALTRANS STD. A24A.
6. CONSTRUCT "STOP" PAVEMENT MARKING PER CALTRANS STD. A24A.
7. PAINT 12" WHITE LIMIT LINE. PAINT TEMPORARY LIMIT LINE IMMEDIATELY AFTER PAVING.
8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

SCALE: 1"= 40'
0 40 80 120
FOR REDUCED PLANS

PLAN PREPARED BY:
Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160
RICK KREUZER R.C.E. No. 42407 11/9/22 DATE

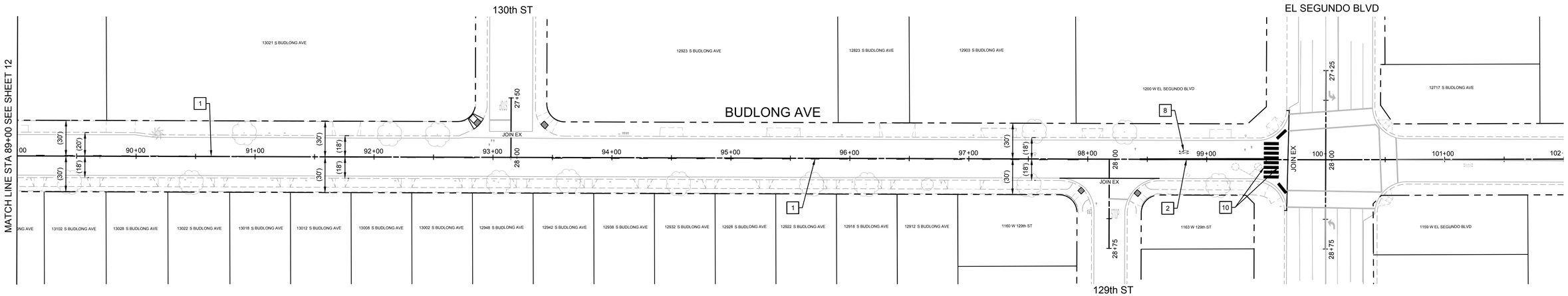
REGISTERED PROFESSIONAL ENGINEER RICK KREUZER No. 42407 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

CITY OF GARDENA
DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION
PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS
LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD
F. B. REF.
DESIGNED BY
DRAWN BY
CHECKED BY
APPROVED BY: Allan Rigg 11/16/22
PUBLIC WORKS ENGINEERING DIVISION DATE
SHT. 12 OF 13 DWG. NO. 8 - 1068

STRIPING PLAN
STA 63+00 TO STA 89+00

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_12 BUDLONG - STRIPING.dwg 11/16/2022 11:32



STRIPING NOTES

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8. PAINT PAVEMENT LEGEND INDICATOR PER CALTRANS STD. PLAN A24A THRU A24E.
9. PAINT 4" SOLID WHITE LINE.
10. PAINT WHITE CONTINENTAL CROSSWALK (THERMOPLASTIC) PER CALTRANS STD. PLAN A24F.

N

SCALE: 1"= 40'

0 40 80 120

FOR REDUCED PLANS

CITY OF GARDENA INCORPORATED 1930

PLAN PREPARED BY:

Kreuzer Consulting Group
320 MAIN STREET
UNIT D
SEAL BEACH, CA 90740
714-656-0160

R.A. Kreuzer 11/9/22

RICK KREUZER R.C.E. No. 42407 DATE

REGISTERED PROFESSIONAL ENGINEER
RICK KREUZER
No. 42407
Exp. 3-31-24
CIVIL
STATE OF CALIFORNIA

NO.	REVISIONS	DATE	BY	APP.
1				

STRIPING PLAN

STA 89+00 TO EL SEGUNDO BLVD

CITY OF GARDENA

DEPARTMENT OF PUBLIC WORKS — ENGINEERING DIVISION

PROJECT: BUDLONG AVENUE STREET IMPROVEMENTS

LIMITS: REDONDO BEACH BOULEVARD TO EL SEGUNDO BOULEVARD

F. B. REF.

DESIGNED BY

DRAWN BY

CHECKED BY

APPROVED BY: Allan Rigg 11/16/22

PUBLIC WORKS ENGINEERING DIVISION DATE

SHT. 13 OF 13

DWG. NO. 8 - 1068

L:\149-Gardena\004 - Budlong Avenue Street Rehab\Design\Sheets_13 BUDLONG - STRIPING.dwg 11/16/2022 11:32

Cannon

December 23, 2022

Frank Sanchez, PE
City of Gardena
Public Works Engineering
1717 West 162nd Street
Gardena, CA 90247

PROJECT: **CONSTRUCTION MANAGEMENT AND CONSTRUCTION INSPECTION SERVICES FOR BUDLONG/HALLDALE STREET IMPROVEMENTS PROJECT, JN 985**

Dear Mr. Sanchez:

We appreciate the opportunity to propose on your Budlong/Halldale Street Improvements Project to provide construction management and inspection services. Our proposed staff has recent experience managing and inspecting street improvement projects for both local and State agencies throughout Los Angeles and Orange Counties and across Southern California. Many of these projects involved work items like the proposed scope, including items such as cold milling, ARHM overlays, various concrete improvements, traffic signal improvements, and traffic control and public safety during construction.

We understand the City's priorities, intimately know the project details, and have recent experience implementing similar street improvement projects. These insights will aid us in meeting the City's expectations to successfully deliver the project with as little disruption to the public and local community as possible.

We have included a staffing plan and cost estimate based on the anticipated project work and duration. We are confident that the qualifications of our staff offer an excellent match for this project, and we are ready to begin work upon your approval. Thank you for the opportunity to provide construction management and inspection services on your Budlong/Halldale Street Improvements Project.

Sincerely,

Patrick Riddell, PE C72034
Director of Construction Management

PROJECT UNDERSTANDING AND APPROACH

The City of Gardena (City) plans to improve the existing roadway and assoacited infrastructure along Budlong Ave and Halldale Ave, which includes cold milling, ARHM overlays, various concrete improvements, traffic signal improvements, striping and raised pavement markings, and tree removal and planting.

The project consists of the installation of approximately 780 tons of asphalt concrete (AC), 3,250 tons of asphalt rubberized hot mix (ARHM), 144,400 square feet (SF) of slurry seal, 215 linear feet (LF) of curb & gutter, 980 SF of sidewalk, 2,430 SF of concrete driveway, and 420 SF of alley approach. Construction is anticipated to be completed in 75 working days.

Cannon's Construction Management (CM) Division shares a successful history of working on street improvement projects like your Budlong/Halldale Street Improvements Project. Our extensive knowledge of construction management practices for public works projects, established communication strategy, effective management of project schedules, and success in reducing exposure to claims and litigation will support the City's goals for this project.

In addition to Cannon's inspection staff, which will be reserved for your project, we have qualified in-house engineers to address in-depth technical issues that may arise during construction. We understand that this project is anticipated to be awarded in January of 2023, with construction scheduled to begin in spring of 2023. Cannon understands the importance of completing this project in a timely, safe, and cost effective manner and is committed to anticipating and mitigating any potential project delays before they occur.

PROJECT-SPECIFIC CONSIDERATIONS AND CRITICAL SUCCESS FACTORS

Construction Management Expertise

We offer the City expertise with the following services: construction management, inspection, and engineering; cost controls; schedule review; communication and documentation; weekly progress reporting; management of RFIs, submittals, change orders; potential claims management; and payment applications. In addition, our project team has recently completed construction management of similar street improvement projects and we are intimately familiar with the formats and procedures required to successfully manage and inspect the construction of your street improvement project.

Construction Schedule (CPM) and Budget

A properly managed schedule is instrumental in maintaining project progress and establishing a common basis on which time and cost issues, as well as disputes, may be negotiated. We will use critical path method (CPM) scheduling to review the contractor's construction schedule to confirm successful implementation of the construction project. Through analysis of the CPM schedule, we can assess project progress. This careful analysis may present opportunities for cost savings as well as opportunities to shorten the overall construction schedule.

Technical Expertise

Knowledge and experience in the design, construction, and sequencing of street improvement projects are critical prerequisites for the management team responsible for overseeing the construction of this project. In addition to our detailed familiarity with the project plans and specifications, the construction management team must have a thorough understanding and background using applicable provisions, Caltrans Standard Plans and Specifications, standard specifications for public works construction (Greenbook), AWWA standards, CBC, and UPC, and have a solid understanding of the overall project work involved. Cannon's construction management team has the resources to address all aspects of the construction management and inspection work of this project in-house.

Quality Assurance

Materials engineering, sampling, and acceptance testing functions are a critical component of this project. We have partnered with Ninyo & Moore on this project to provide thorough and competent third-party acceptance testing services. We will coordinate directly with Ninyo & Moore to confirm that sampling and acceptance testing is completed in accordance with the contract documents and that testing is completed in a timely manner. We will maintain a summary log of all testing to measure consistency.

Communication Strategy

Communication is essential in avoiding or resolving problems that may be encountered during a project. Understanding our role in relation to the roles of the City's designated Project Manager will be a top priority. We will develop clear and concise procedures for communications specifically tailored for this project that will expedite and facilitate project work.

Effective communication is the foundation of good relations. In collaboration with the City, we will implement and confirm compliance with established records management procedures for recording and distributing project documents. The more complete the documentation, the more effective the resolution of any problems that may arise. In addition, this information can be used to avoid claims if the evidence is sufficient and clear. We prioritize keeping organized written correspondence and notes.

Traffic Control, Public Safety, and Convenience

With most of the project improvements located on residential and commercial streets, the construction has the potential to disrupt the public. Access must be maintained to driveways, mailboxes, and private property. With the Covid-19 pandemic changing how people work, the community may be spending more time at home and paying closer attention to cleanliness and orderliness of the construction. We will place special consideration and coordination on the work within and around the construction corridor and closely review traffic control plans to confirm circulation is maintained.

WORK PLAN

Our work program for pre-construction, construction, and post-construction activities is detailed below.

Phase 1. Pre-Construction

Task 1.1 Contract Document Review

Our construction management team will thoroughly review plans, specifications, related reports, and documents pertinent to administering the construction of this project. In addition to facilitating our understanding of scope and sequencing of the work, this review will allow us to determine areas that may present challenges during construction. In conjunction with our preliminary review, we will review field conditions and photograph or video the work area and site conditions prior to the start of construction. We will discuss noted design issues or potential conflicts, along with questions that arise from our initial plan review with the City's project manager and project engineer.

Task 1.2 Document Control Procedures and Coordination with City Staff

Cannon will establish a working relationship with City staff to implement procedures for the efficient processing and management of project documents. In addition, because a portion of the work will require coordination between multiple departments, we anticipate additional effort and coordination may be necessary for effective communication between parties.

Task 1.3 Pre-Construction Meeting, Initial Public Outreach

Cannon will coordinate and lead the Pre-Construction Meeting. We will assist the City with initial public outreach, if needed, by attending one City scheduled meeting to discuss project work, phasing, and the overall construction schedule and anticipated work activities. We will also work with the contractor to confirm that required public notifications will be distributed accordingly and in advance of the scheduled work.

Phase 2. Construction

Task 2.1 On-Site Construction Management and Inspection

Cannon will have a Resident Engineer assigned to the project who will oversee construction management operations. Their team will include a Construction Inspector who will be onsite to monitor the daily construction operations and provide coordination and documentation of activities.

Task 2.2 Construction Inspection

During observation and monitoring of the quality of the construction work, we will provide the following services:

- Maintain daily on-site project reports for inspections, observations, and construction activities. Reports will contain a record of weather, work on-site, number of workers, work accomplished, problems encountered, solutions agreed upon, and other similar relevant data per City requirements.
- Maintain photo and video record of construction progress.
- Monitor traffic control and continually update or modify as necessary to confirm safe passage through the project work zones.
- Monitor construction activities to see that elements of project are furnished, installed, and constructed per contract documents. We will also prepare required notices of non-conformance when materials, construction installation process, or quality of work does not meet the requirements of the contract. Notices will be issued to the contractor stating the nature of the deviation and requiring the contractor to perform corrective action. Non-compliance issues will be documented with photographs and in writing.
- File appropriate reports.
- Oversee inspection and/or testing performed by the contractor as part of the contract work.
- Conduct daily inspections and oversee inspections required for the project.
- Monitor contractor's work and recommend testing as needed.
- Review storm water BMPs for compliance with approved SWPPP.

Task 2.3 Scheduling and Progress Meetings

Cannon will coordinate, review, and approve the contractor's proposed schedule for the completion of the project. We will also review the contractor's baseline schedule and update submittals for conformance with the master schedule and contract documents. In addition, we will prepare and distribute Weekly Statement of Working Day Reports to maintain an accurate and current record of contract time.

Task 2.4 Change Order Management (optional)
At the request of the City, Cannon will negotiate and coordinate the implementation of contract change orders during the construction process. We will compile change-order-supporting documentation, such as inspection reports, test reports, drawings, sketches, photographs, and other materials as required. We will review and evaluate the appropriateness of proposed change orders; advise the City as to their effect on the contract time and cost; and perform independent estimates of the proposed change order work, when necessary, as well as recommend approval or denial with approval by the City.

Task 2.5 Requests for Information (RFIs)
Cannon will provide timely coordination of RFIs with the Engineer of Record and written responses to contractor. We will maintain the RFI log and records.

Task 2.6 Submittal Management
Cannon will provide timely coordination with the Engineer or Record for submittals of materials not supplied by the City. We will maintain the submittal log and records.

Task 2.7 Claims Management (optional)
At the request of the City, Cannon will maintain a potential claims log. We will prepare a file for each potential claim issue. We will evaluate, analyze, and coordinate negotiation to achieve claims and dispute resolutions in line with City directions.

Task 2.8 Weekly Resident Engineer Report (optional)
Cannon will provide weekly reports to the City detailing work completed during the previous week as well as current project budget and schedule.

Task 2.9 Survey (optional)
The contractor will be responsible for the lines and grades and any necessary construction staking required for the project. Survey monument preservation is also the responsibility of the contractor. Upon request of the City, we can provide construction staking and/or monument preservation as an additional service to this contract.

Task 2.10 Materials Testing

Cannon will coordinate with Ninyo & Moore to confirm sampling and testing frequencies are met. We will review the results of the testing materials. Following our review, we will make recommendations for the acceptance of work in general compliance of the contract documents or make recommendations if remedial actions are needed to correct unacceptable portions of the contractor's work.

Task 2.11 Progress Pay Estimates

Cannon will evaluate the contractor's pay applications. We will verify that the quantities claimed are true and accurate using field measurements, materials tickets, extra work reports, and visual confirmation. We will prepare quantity calculation sheets for each bid item for inclusion in the project records.

Task 2.12 Safety Program and Traffic Control Plan

Cannon will monitor the contractor's on-site safety program and compliance with the approved traffic control plan and Cal-OSHA Construction Safety Orders. We will confirm the contractor coordinates activities and public notifications to reduce disruptions to the public.

Task 2.13 Labor Compliance

We will review and enforce the contractor's required submission of certified payrolls monthly, including subcontractors to the prime contractor.

Task 2.14 Project Records

Cannon will establish and implement procedures for review and processing of project documentation. To maintain that records are organized, complete, and will allow for ease of document retrieval, we will set up project binders and electronic files following procedures outlined in Chapter 5 of the Caltrans Construction Manual.

Cannon will implement procedures for timely delivery of project documentation; expediting RFIs, submittals and change orders; and submittal, review, and approval of Progress Pay applications. Monitoring logs will be created to track survey records, RFIs, submittals, certified payroll, employee interviews, materials incorporated into project, materials testing, change orders, extra work reports, pay estimates, and potential claims.

Phase 3. Construction Completion and Closeout

Task 3.1 Final Inspection and Punch List

Cannon will compile detailed "punch lists" with the City's Project Manager and Engineer. We will oversee the complete performance of punch list items and final clean-up before the contractor moves off-site. We will coordinate final testing, documentation, and regulatory inspections.

Task 3.2 Coordinate Close-Out and Submittal of Final Documents

Cannon will monitor the contractor's, subcontractor's, and designer's progress to finalize and submit project records and documents. We will obtain required contract documents, lien releases, written warranties, and record drawings, and forward to the City for inclusion in the project files.

Task 3.3 Final Payment

Cannon will evaluate contractor's final payment application, resolve outstanding matters, and provide approval and recommendation for final payment.

Task 3.4 Record Drawings

Cannon will gather all redlined drawings from the contractor for review and acceptance. The plans will contain all modifications or plan deviations encountered during construction.

FEES

Fees are based on the rates per the following fee schedule. It is our understanding that this project qualifies for California Prevailing Wages. Based on review of the project documents, we have assumed full-time inspection for 75 working days, plus part-time pre-construction and post-construction services.

Total Estimated Cost of CM & Inspection Services: $158,976

City of Gardena
Construction Management and Inspection Services
Budlong/Halldale Street Improvements Project

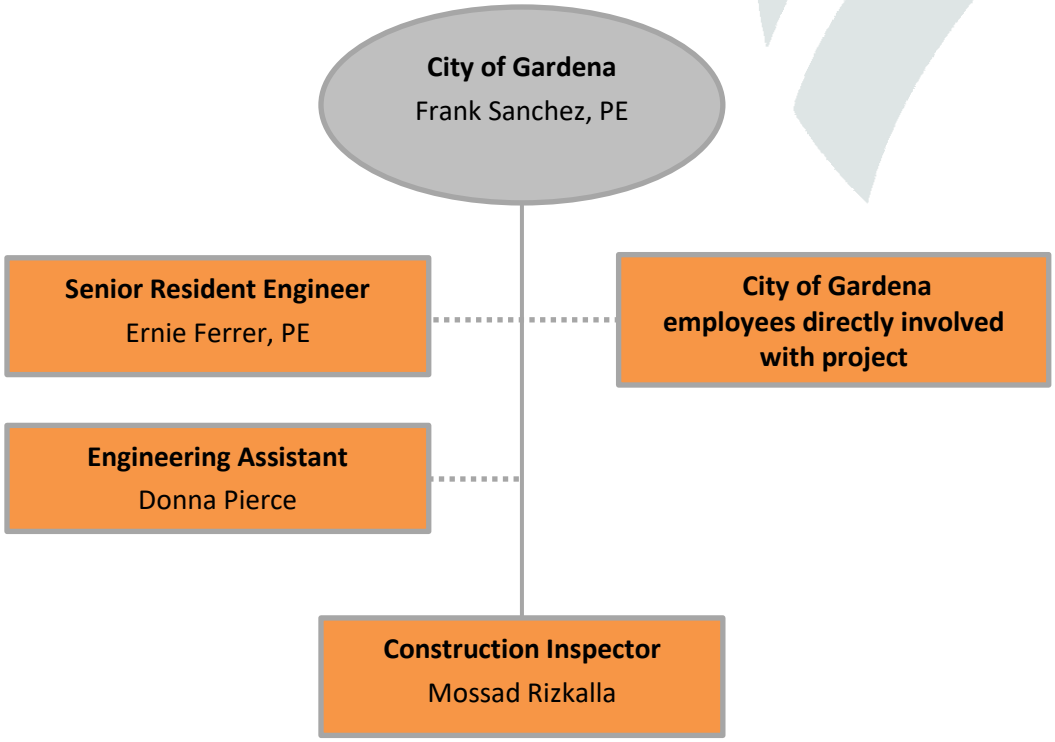
Cannon
16842 Von Karman Avenue, Suite 150
Irvine, CA 92606
949.753.8111

Phase	Role	Name	Rate	Feb	Mar	Apr	May	Jun	Jul	Aug	Total Est. Hours	Estimated Cost
Pre-Construction												
	Director, Construction Management	Pat Riddell, PE	$205		2						2	$410
	Senior Resident Engineer	Ernie Ferrer, PE	$196		24						24	$4,704
	Construction Inspector III (Prevailing Wage)	Mossad Rizkalla	$150		8						8	$1,200
	Engineering Assistant II	Donna Pierce	$105		4						4	$420
Construction												
	Director, Construction Management	Pat Riddell, PE	$205		2	2	2	2	2		10	$2,050
	Senior Resident Engineer	Ernie Ferrer, PE	$196		12	40	42	42	12		148	$29,008
	Construction Inspector III (Prevailing Wage)	Mossad Rizkalla	$150		40	160	184	176	40		600	$90,000
	Engineering Assistant II	Donna Pierce	$105		4	4	4	4	4		20	$2,100
Post Construction												
	Director, Construction Management	Pat Riddell, PE	$205						2		2	$410
	Senior Resident Engineer	Ernie Ferrer, PE	$196						24		24	$4,704
	Construction Inspector III (Prevailing Wage)	Mossad Rizkalla	$150						8		8	$1,200
	Engineering Assistant II	Donna Pierce	$105						4		4	$420
		Total Estimated Hours		*0*	*96*	*206*	*232*	*224*	*96*	*0*	*854*	
											Total Estimated Cost of Labor	***$136,626***
Other Direct Costs												
Ninyo & Moore - Materials Testing												$21,100
Reimbersibles												
Misc. Reimbersibles, Reproductions, Inspection Materials & Supplies												$1,250
											Total Estimated Cost of CM Services	**$158,976**

NOTE:

Fees are based on a 75 working day construction schedule.
Fees include work during normal working hours, night and weekend work are excluded.

ORGANIZATION CHART



Ernie Ferrer, PE, MCE, QSD/P Project Manager and Resident Engineer

Professional Registration

- Civil Engineer, California, No. C78037
- Certified Storm Water Pollution Prevention Plan (SWPPP) Developer (QSD)

Education

- Master in Civil Engineering, Norwich University, Vermont
- Bachelor of Science, Sanitary Engineering, University of Baguio, Baguio City, Philippines
- Bachelor of Science, Civil Engineering, Saint Louis University, Baguio City, Philippines

Software Skills

- Arc GIS
- Retain Pro
- Water Surface Pressure Gradient (WSPG)
- Hydraulic Engineering Center-River Analysis System (HEC-RAS)
- Microsoft Office Programs (Excel, Word, PowerPoint, SharePoint)
- Microsoft Project
- Bluebeam

Office: Irvine

Mr. Ferrer brings more than 30 years of experience in construction management and civil and sanitary engineering. He has provided construction and design services for capital projects, including streets and transportation, facilities, stormwater, parks and recreation, water resources, wastewater, coastal, and public art. He offers expertise in project management services such as permit coordination; plans and specifications development; preliminary design review development; meeting coordination and management; change orders evaluation; pre-construction planning; constructability reviews; and construction document processing and administration management. He has coordinated with local, state, and federal regulatory agencies throughout Southern California to acquire construction permits.

Capital Design and Construction Division Manager, City of Ventura Public Works Department, Ventura, California: Mr. Ferrer served as the Capital Design and Construction Engineer for the Engineering Division of Public Works for 15 years. He oversaw 19 staff members on CIPs with an approximate $85M annual budget. He managed the City's 6-year CIP plan, budgeted more than $900M, and contributed to $28M worth of City infrastructure improvements through organizing, coordinating, and monitoring the completion of multiple projects, including the following:

Kellogg/Westside Parks, Ventura, California: Mr. Ferrer managed the construction of the Kellogg/Westside Parks projects. This involved adding park spaces to the west end of Ventura and amenities such as playgrounds, benches, picnic areas, water fountains, and barbeque areas.

Westpark Parking Lot Improvements and Restroom Installation, Ventura, California: Mr. Ferrer managed the construction of the Westpark parking lot, drainage improvements, and construction of concrete restrooms.

Kellogg Street Sidewalk Improvements, Ventura, California: Mr. Ferrer managed the construction of approximately 600 linear feet of concrete sidewalk and parking stall striping adjacent to a park.

Telegraph Road – Anacapa Middle School Safe Routes to School, Ventura, California: Mr. Ferrer managed the construction of sidewalks, crosswalks, bike lanes, and street widening providing safe routes for elementary and middle school students.

In addtion, Mr. Ferrer has also managed the following street resurfacing projects for the City of Ventura:

- Johnson Dr., Bristol Rd. to Hwy. 101
- Johnson Dr., Victoria Ave. to Bristol Rd.
- Loma Vista, Mills to Main St.
- Main St., Mills Rd. to Telephone Rd.
- Victoria Ave., Telegraph Rd. to Victoria Ave.
- Telephone Rd., Kimball Rd. to Victoria Ave.

Pat Riddell, PE, CPII, QSD/P Principal-in-Charge

Professional Registration

- Registered Civil Engineer, California, No. 72034
- Certified Public Infrastructure Inspector, American Public Works Association
- Excavation Safety Training for Competent Persons (CPT), United Academy, ID: 1544359

Education

- Bachelor of Science, Environmental Engineering, California Polytechnic State University, San Luis Obispo, California
- Caltrans Resident Engineer Academy

Office: Irvine

Mr. Riddell has more than 25 years of construction engineering and management contributed to public works, private, and public development projects. He represents clients on-site, coordinates meetings and construction activities with project stakeholders, and helps confirm safe working conditions. His responsibilities include record keeping; reviewing contract documents; managing submittals, RFI logs, and change orders; developing punchlists; and reviewing and approving progress pay estimates. He also confirms compliance with design documents and regulatory agency requirements such as Caltrans standards.

Mr. Riddell served as Construction Manager/Principal-in-Charge on the following projects:

- SB1 CDBG Street Reconstruction Project, City of Huntington Park, California
- Van Ness Avenue and 139th Street Improvements Project, Gardena, California
- 2022 Paving Project, Pismo Beach, California
- 2020-2021 Pavement Rehabilitation, Goleta, California
- Carpinteria Avenue and Pedestrian Safety Improvements, Carpinteria, California
- Lompoc Highway 1 Street Improvements, Lompoc, California

Mossad Rizkalla Construction Inspector

Professional Registration

- Bachelor of Science, Telecommunication Engineering, Helwan University, Cairo, EGYPT
- Certified - Construction Project Management, California State University, Dominguez Hills, California

Certifications

- ICC: Master of Special Inspection; Reinforced Concrete; PT Concrete; Structural Masonry; Structural Bolting; Structural Welding; Spray-Applied Fire Proofing Special Inspector
- ACI – Field Test Technician

Office: Irvine

Mr. Rizkalla is a bilingual senior public works and construction special inspector with 17 years of experience in construction management and inspection. His past projects have consisted of both residential and commercial structures with reinforced concrete, post- tensioned concrete, structural masonry, structural bolting, spray-applied fire proofing, and structural welding inspection.

Mr. Rizkalla served as Construction and/or Public Works Inspector on the following projects:

- Downtown Public Parking Improvement Project, City of El Monte, California
- SB1 CDBG Street Reconstruction Project, City of Huntington Park, California
- 2-Mile Water Main Replacement for Hill Street and Cudahy Street, City of Huntington Park, California
- Pavement Repairs and Skin Patch of Various Streets, City of Montebello, California
- FY 16-17 Annual Street Improvements Project, City of Lawndale, California
- Frankel Avenue and 16th Street S Improvements (FY 2015-2016), City of Montebello, California
- Long Beach Blvd., Phase I and Phase II, City of Lynwood, California

Relevant Experience

CDBG Street Reconstruction Project, *Huntington Park, California*

The City was awarded a grant from the Community Development Block Grant Program (CDBG) to upgrade and replace various components of the City of Huntington Park's infrastructure system. Improvements included pedestrian safety and mobility enhancements, ADA-compliant pedestrian ramp upgrades, striping, and removal and replacement of existing water and sewer service laterals. Cannon provided construction management and inspection services and monitored compliance with Greenbook standards, public contracting code, and procurement requirements.

- Street enhancements
- ADA compliance
- Water /sewer service laterals

Client Contact
Cesar Roldan, Public Works Director ***City of El Monte***
6550 Miles Avenue, Huntington Park CA 90255
☎ 323.584.6320 ✉ croldan@hpca.gov

Van Ness Avenue and 139th Street Improvements Project *Gardena, California*

This project improved pedestrian safety and traffic circulation for motorists and drainage patterns. Cannon provided construction management and inspection for improvements, which included replacing non-compliant ADA ramps; edge grinding; cold milling of the existing pavement with localized removal; replacing the existing asphalt/structural section of the highway; repaving; removal and replacement of curb, gutter, and sidewalk; removal and replacement of trees; resetting valve boxes, manhole frames, and covers; and modifying striping and signals. Project required extensive traffic control coordination and working with emergency services, local agencies, utility companies, and the public.

- Traffic control
- ADA compliance
- Pavement removal and replacement

2020-2021 Pavement Rehabilitation Project, *Goleta, California*

The City of Goleta's major street maintenance project encompassed 12 roadway segments and included ARHM overlay; AC mill and fill; full depth reclamation; ADA pedestrian ramp upgrades; subsurface material replacement / compaction; setup and maintenance of traffic control systems; concrete ADA compliant curb ramps and gutters; crushed aggregate base and AC pavement; and traffic striping and markings. Cannon provided construction management and inspection services during each phase of construction.

- Striping and markings
- ARHM overlay
- ADA compliance
- Traffic control

Client Contact
Debbie Talarico, Project Manager ***City of Goleta***
130 Cremona Drive, Suite B, Goleta, CA 93117
☎ 805.755.4445 ✉ dtalarico@cityofgoleta.org

Carpinteria Avenue and Pedestrian Safety Improvements *Carpinteria, California*

This project included pedestrian improvements of approximately 1,200 feet of roadway frontage along the southwest side of Carpinteria Ave. Cannon provided construction management services, involving upgrades to the existing sidewalks to include ADA access, a new vehicle entrance, and a vehicle pull out for dropping-off children. Improvements included pedestrian accommodation for future skate park facility proposed for construction adjacent to City Hall. In addition, the project incorporated a tie-in to the existing bike path that approaches from the south side of City Hall, connects to the north side of the project, and allows pedestrians clear passage to the rest of the City of Carpinteria's sidewalk network.

- Sidewalk improvements and pedestrian accomodation
- Bike path tie-in
- ADA access

Cannon

ACCEPTANCE OF PROPOSAL

Proposal Date:	December 23, 2022
Client:	City of Gardena
	1717 West 162nd Street
	Gardena, CA 90247
Project:	Budlong/Halldale Street Improvements, JN 985
Scope of Work:	Construction Management and Inspection Services
T&M Not to Exceed:	$158,976.00

Appendix A details the terms for work. Cannon bills monthly for work in progress and payment is due within 10 calendar days of invoice date. Overdue amounts will be surcharged at 18 percent per annum or 1.5 percent monthly. Materials are charged at cost plus 25% (+ tax). The fees are based upon current California Prevailing Wages; **please provide us with the DIR Project ID**. If the client requests, or the client's schedule requires work to be done on an overtime basis, a multiplier of 1.5 will be applied to the above rates for weekdays for daily hours in excess of 8 as well as weekends and a multiplier of 2.0 for daily hours in excess of 12 and holidays.

Please indicate your acceptance of this proposal by signing below.

In witness whereof, the parties hereto have caused this agreement consisting of proposal letter, Appendix A and any other necessary and applicable documents to be executed of the date and year first above written. In Appendix A, Cannon Corporation hereinafter referred to as Cannon. The Client, as noted below, hereinafter referred to as Client.

Client: City of Gardena	Cannon
x _____	_____
Name:	Patrick Riddell, PE C72034
Title:	Director of Construction Management
Date: _____	Date: _____

16842 Von Karman Avenue, Suite 150, Irvine, CA 92606
T 949.753.8111
CannonCorp.us

APPENDIX A: TERMS FOR CANNON SERVICES

Section 1: The Agreement

1.1 The agreement between the above noted parties consists of the following terms, the attached proposal and any exhibits or attachments noted in the proposal. Together these elements will constitute the entire agreement superseding any and all prior negotiations, correspondence, or agreements either written or oral. Any changes to this agreement must be mutually agreed to in writing.

Section 2: Standard of Care

2.1 Data, interpretations, and recommendations by Cannon will be based solely on information provided to Cannon. Cannon is responsible for those data, interpretations, and recommendations, but will not be responsible for other parties' interpretations or use of the information developed.

2.2 Services performed by Cannon under this agreement are expected by the Client to be conducted in a manner consistent with the level of care and skill ordinarily exercised by members of this profession practicing contemporaneously under similar conditions in the locality of the project. No other warranty, expressed or implied, is made.

2.3 The Client agrees that Cannon may use and publish the Client's name and a general description of Cannon's services with respect to the project in describing Cannon's experience and qualifications to other Clients and prospective Clients. The Client also agrees that any patentable or copyrightable concepts developed by Cannon as a consequence of service hereunder are the sole and exclusive property of Cannon.

2.4 The Client recognizes that it is neither practical nor customary for Cannon to include all construction details in plans and specifications, creating a need for interpretation by Cannon or an individual who is under Cannon's supervision. The Client also recognizes that construction review permits Cannon to identify and correct quickly and at comparatively low cost professional errors or omissions that are revealed through construction, or errors or omissions committed by others due to misinterpretation of design documents, or due to other causes. For the foregoing reasons construction review is generally considered an essential element of a complete design professional service. Accordingly, if the Client directs Cannon not to provide construction monitoring, Cannon shall be held harmless for any and all acts, errors or omissions, except for those consequences which it reasonably could be concluded that Cannon's review services would not have prevented or mitigated.

2.5 Client acknowledges that Cannon is not responsible for the performance of work by third parties including, but not limited to, engineers, architects, contractors, subcontractors, or suppliers of Client.

Section 3: Billing and Payment

3.1 Client will pay Cannon on a monthly basis to be billed by Cannon. Prior to the start of the project, a retainer as specified in the proposal, is required. Invoices for the balance will be submitted to Client by Cannon and will be due and payable within 10 days of invoice date. If Client objects to all or any portion of any invoice, Client will so notify Cannon in writing within fourteen (14) days of the invoice date, identify the cause of the disagreement, and pay when due that portion of the invoice not in dispute. The parties will immediately make every effort to settle the disputed portion of the invoice. In the absence of written notification described above, the balance as stated on the invoice will be paid.

3.2 Invoices are delinquent if payment has not been received within thirty (30) days from date of invoice. Client will pay an additional charge of 1-1/2 (1.5) percent per month or 18% per year of any delinquent amount, excepting any portion of the invoiced amount in dispute and resolved in favor of Client. All time spent and expenses incurred (including any attorney's fees) in connection with collection of any delinquent amount will be paid by Client to Cannon per Cannon's current fee schedule. In the event Client fails to pay Cannon within sixty (60) days after invoices are rendered, Client agrees that Cannon will have the right to consider the failure to pay Cannon's invoice as a breach of this agreement.

3.3 Client agrees that if Client requests services not specified herein, Client agrees to timely pay for all such services as extra work. Cannon will notify the Client prior to performance of services which are not specified in this agreement.

3.4 Client agrees that payment to Cannon is in no way contingent on the results of work by Cannon or on the outcome of any litigation.

3.5 Preparation for and/or travel time to client requested meetings will be charged at the hourly rate.

3.6 Billing rates are subject to change, typically on an annual basis.

Section 4: Additional Services

4.1 Additional services include making revisions in drawings, specifications or other documents when such revisions are:

Inconsistent with approvals or instructions previously given by the Client, including revisions made necessary by adjustments in the Client's program or project budget;

Required by the enactment or revision of codes, laws or regulations subsequent to the preparation of such documents.

4.2 Additional services includes providing services required because of significant changes in the project including, but not limited to, size, quality, complexity, the Client's schedule, or the method of bidding or negotiating and contracting for construction.

4.3 Where unexpected developments increase the scope of work as defined herein and/or prove the assumptions of this proposal invalid, Cannon will make a reasonable effort to contact the Client to discuss the effects and adjustment of cost.

Section 5: Site Access and Site Conditions

5.1 Client will grant or obtain free access to the site for all equipment and personnel necessary for Cannon to perform the work set forth in this agreement. Client will notify any and all possessors of the project site that Client has granted Cannon free access to the site. Cannon will take reasonable precautions to minimize damage to the site, but it is understood by Client that, in the normal course of work, some damage may occur and the correction of such damage is not part of this agreement unless so specified in the proposal.

Section 6: Ownership of Documents

6.1 All reports, maps, plans, field data, field notes, estimates and other documents, whether in hard copy or machine readable form, which are prepared by Cannon as instruments of professional service, shall remain the property of Cannon. The Client may retain copies, including copies stored on magnetic tape or disk, for information and for reference in connection with the occupancy and use of the project.

6.2 Because of the possibility that information and data delivered in machine readable form may be altered, whether inadvertently or otherwise, Cannon reserves the right to retain the original tapes/disks and to remove from copies provided to the Client all identification reflecting the involvement of Cannon in their preparation. Cannon also reserves the right to retain hard copy originals of all project documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two.

6.3 The Client recognizes that changes or modifications to Cannon’s instruments of professional service introduced by anyone other than Cannon may result in adverse consequences which Cannon can neither predict nor control. Therefore, and in consideration of Cannon's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify Cannon from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse or reuse by others of the machine readable information and data provided by Cannon under this Agreement. The foregoing indemnification applies, without limitation, to any use of the project documents on other projects, for additions to this project, or for completion of this project by others, excepting only such use as may be authorized, in writing, by Cannon.

6.4 Client agrees that all reports and other work furnished to Client or his agents, which is not paid for, will be returned upon demand and will not be used by Client or others for any purpose whatsoever.

Section 7: Client Responsibilities

7.1 The Client shall provide full information including a program setting forth the Client's design objectives, constraints, and construction budget criteria.

7.2 The Client shall furnish a legal description, a certified land survey, and the services of a soil, structural, mechanical, electrical or other engineer or consultant services, and laboratory tests, inspections, or reports as required by law or as requested by Cannon to perform the functions and services required of this agreement. The information shall be furnished at the Client's expense and Cannon shall be entitled to rely upon the accuracy and completeness thereof.

7.3 The Client shall furnish all legal, accounting and insurance counseling services as may be necessary at any time for the project, including auditing services the Client may require to verify the Contractor's Applications for Payment or to ascertain how or for what purposes the Contractor uses the moneys paid by the Client. The information above shall be furnished at the Client's expense, and Cannon shall be entitled to rely upon the accuracy and completeness thereof.

7.4 If the Client observes or otherwise becomes aware of any fault or defect in the project or nonconformance with the Contract Documents, prompt written notice shall be given by the Client to Cannon.

7.5 The Client shall furnish information and shall review Cannon's work and provide decisions as expeditiously as necessary for the orderly progress of the project and of Cannon's services.

Section 8: Insurance

8.1 Cannon represents and warrants that it and its agents, staff and consultants employed by it, is and are protected by worker's compensation insurance and that Cannon has such coverage under public liability and property damage insurance policies which Cannon deems to be adequate. Certificates for all such policies of insurance shall be provided to Client upon request in writing. Within the limits and conditions of such insurance, Cannon agrees to indemnify and save Client harmless from and against any loss, damage or liability arising from any negligent acts by Cannon, its agents, staff, and consultants employed by it. Cannon shall not be responsible for any loss, damage or liability beyond the amounts, limits, and conditions of such insurance. Cannon shall not be responsible for any loss, damage, or liability arising from any acts by Client, its agents, staff, and other consultants employed by Client.

Section 9: Termination

9.1 This agreement may be terminated by either party seven (7) days after written notice in the event of any breach of any provision of this agreement or in the event of substantial failure of performance by the other party, or if Client suspends the work for more than three (3) months. In the event of termination, Cannon will be paid for services performed prior to the date of termination plus reasonable termination expenses including the cost of completing analyses, records and reports necessary to document job status at the time of termination.

9.2 Failure of the Client to make payments to Cannon when due in accordance with this agreement shall be considered substantial nonperformance and cause for termination. If the Client fails to make payment when due to Cannon for services and expenses, Cannon may, upon seven (7) days written notice to the Client, suspend performance of services under this agreement. Unless payment in full is received by Cannon within seven (7) days of the date of the notice, the suspension shall take effect without further notice. In the event of a suspension of services, Cannon shall have no liability to the Client for delay, damage, loss of agency approvals, loss of financing, interest expenses, etc. caused to the Client because of such suspension of service.

Section 10: Disputes Resolution

10.1 All claims, disputes, and other matters in controversy between Cannon and Client arising out of or related to this agreement will be submitted to "alternative dispute resolution" (adr) such as mediation and/or arbitration, before and as a condition precedent to other remedies provided by law. If and to the extent Client and Cannon have agreed on methods for resolving such disputes, then such methods will be set forth in the "alternative dispute resolution agreement" which, if attached, is incorporated and made a part of this agreement.

10.2 If a dispute at law related to the services provided under this agreement and that dispute requires litigation instead of adr as provided upon, then:

(1) The claim will be brought and tried in judicial jurisdiction of the court of the county where Cannon's principal place of business is located and Client waives the right to remove the action to any other county or judicial jurisdiction, and

(2) The prevailing party will be entitled to recovery of all reasonable costs incurred, including staff time, court costs, attorney's fees, and other claim related expenses.

Section 11: Assigns

11.1 Cannon shall not assign this agreement in whole or in part nor shall it subcontract any portion of the work to be performed hereunder; except that Cannon may use the services of persons or(?) entities not in our employ when it is appropriate and customary to do so. Such persons and entities include, but are not necessarily limited to, specialized consultants and testing laboratories. Cannon's use of others for additional services shall not be unreasonably restricted by the Client provided Cannon notifies the Client in advance.

Section 12: Governing Law and Survival

12.1 The law of the State of California will govern the validity of these terms, their interpretation and performance.

12.2 If any of the provisions contained in this agreement are held illegal, invalid or unenforceable, the enforceability of the remaining provisions will not be impaired. Limitations of liability and indemnities will survive termination of this agreement for any cause.

Section 13: Limitation of Liability

13.1 To the fullest extent permitted by law, the total liability, in the aggregate, of Cannon and Cannon's officers, directors, employees, agents and independent professional associates and consultants, and any of them, to Client and anyone claiming by, through or under Client, for any and all injuries, claims, losses,

expenses or damages whatsoever arising out of or in any way related to Cannon's services, the project or this agreement from any cause or causes whatsoever, including but not limited to the negligence, errors, omissions, strict liability or breach of contract of Cannon or Cannon's officers, directors, employees, agents and independent professional associates and consultants, or any of them, shall not exceed the total compensation received by Cannon under this agreement, or the total amount of $50,000.00, whichever is greater.

Section 14: Hiring Cannon's Employees

14.1 From time to time, Clients who have come to know and work with our employees in the course of a project wish to hire them to work as the Client's own in-house employees. We pride ourselves on recruiting, hiring, and training the very best employees possible, and in assigning to projects our employees who best meet our Clients' individual needs. Our goal is to have our Clients view Cannon and its individual employees as indispensable.

14.2 Client agrees to pay Cannon a finder's fees equal to 12 months of the employee's current salary or wage for each of our employees whom the client(?) choose to hire, either directly or indirectly. Client acknowledges and agrees that the finder's fee is both fair and reasonable, and is equivalent to a recruiting or "headhunter's fee" that Client would expect to pay to a third party for locating and recruiting an employee of the caliber of the hired Cannon employee.

14.3 This Section 14 shall be limited to those of Cannon's employees with whom Client works or is introduced by Cannon during the course of this engagement, and shall be applicable to such employees both during his/her employment with Cannon and for a period of six (6) months thereafter. This Section 14 shall survive the cancellation or expiration of this Agreement.

Section 15: Prevailing Wage

15.1 Cannon acknowledges the requirements of California Labor Code Sections 1720 et seq. and 1770 et seq., as well as California Code of Regulations, Title 8, Section 16000 et seq. ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects. To the extent required by the California Labor Code, Cannon shall fully comply with and require its subconsultants to fully comply with such Prevailing Wage Laws.

15.2 Pursuant to Labor Code Sections 1725.5 and 1771.1, Cannon and all its subconsultants performing work subject to prevailing wage must be registered with the Department of Industrial Relations and submit their certified payroll records directly to the DIR. In order to do so, the awarding body needs to complete the PWC-100 (Public Works Project Registration) within five days of awarding the contract; and provide Cannon with the DIR Project ID prior to the start of Cannon's work.

DEPARTMENT of PUBLIC WORKS
1717 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3731 / WWW.CITYOFGARDENA.ORG / PHONE (310) 217-9568

NOTICE OF EXEMPTION

TO: ☐ Office of Planning & Research
1400 Tenth Street
Sacramento, CA 95814

☐ County Clerk / Registrar Recorder
ATTN: Environmental Filings Clerk
12400 East Imperial Highway, Room 1101
Norwalk, CA 90650

Project Title: Budlong Avenue and Halldale Avenue Street Improvements.

Project Location (Specific): Budlong Avenue (Redondo Beach Blvd to El Segundo Blvd) and Halldale Avenue (135th St to El Segundo Blvd)

Project Location (City): Gardena **Location (County)**: Los Angeles County

Description of nature, purpose, and beneficiaries of project: This project will repair existing concrete improvements, resurface the existing paved roadway and restore existing traffic markings.

Name of public agency approving project: City of Gardena

Name of person or agency carrying out project: City of Gardena

Exempt Status: (Check One)

☐ Ministerial: (P.R.C. Sec. 21080[b][1]; Guidelines Sec. 15268)
☐ Declared Emergency: (P.R.C. Sec. 21080[b][3]; Guidelines Sec. 15269[a])
☐ Emergency Project (P.R.C. Sec. 21080[b][4]; Guidelines Sec. 15269[b][c])
x Categorical Exemption: Section 15301 Class 1, Existing Facilities
☐Other: Guidelines Sec. 15061):

Reason why project is exempt: This project consists of minor alteration of existing public facilities and involves negligible or no expansion of use beyond that previously existing.

Contact person: Frank Sanchez **Telephone**: 310-217-9631

If filed by applicant:
1. Attach certified document of exempting finding.
2. Has a notice of exemption been filed by the public agency approving the project? ☐ Yes ☐ No

Date received for filing:

CLINT OSORIO Date
Environmental Quality Officer

NOTE: Exempt from Dept. of Fish & Game Wildlife Fee in accordance with de minimis impact finding (735.5[c])

TASHA CERDA, Mayor / PAULETTE C. FRANCIS, Mayor Pro Tem
MARK E. HENDERSON, Councilmember / RODNEY G. TANAKA, Councilmember / WANDA LOVE, Councilmember
MINA SEMENZA, City Clerk / GUY MATO, City Treasurer / CLINT OSORIO, City Manager / CARMEN VASQUEZ, City Attorney

City of Gardena

Gardena City Council Meeting
AGENDA REPORT SUMMARY

Agenda Item No. 16.C
Section: DEPARTMENTAL ITEMS - PUBLIC WORKS
Meeting Date: January 10, 2023

TO: THE HONORABLE MAYOR AND MEMBERS OF THE GARDENA CITY COUNCIL

AGENDA TITLE: Select and Approve the Proposed Conceptual Design to proceed with the Construction Document Phase of the Citywide Wayfinding/Entry Sign Program Project, JN 507.

COUNCIL ACTION REQUIRED:
Staff Recommendation: Approve the Proposed Designs

RECOMMENDATION AND STAFF SUMMARY:
On September 28, 2021, City Council Approved the budget appropriation for the design of the Citywide Wayfinding/Entry Sign Program Project and awarded the design contract to David Volz Design (DVD) Landscape Architects. The purpose of the project is to help direct drivers on city streets to city facilities such as parks, fire stations and City Hall and to identify the boundary of the City on major streets.
Thus far, various project tasks have been completed including meetings with staff to identify routes, evaluating existing signs and structures to identify opportunities and challenges for use including ADA and traffic parameters, creating a map and master plan for key vehicular signage placement, and developing the signage options.

The attached presentation summarizes their findings and provides design options for the City Council to choose from. There are five options for both the wayfinding and for the entry signs. Once a design is selected and approved, DVD will proceed with the development of Construction Document Phase and finish tentatively in June 2023. Subsequently, the Construction Bid Phase will follow and the installation is tentatively scheduled for September 2023.

Staff respectfully recommends that the City Council select and approve the proposed designs and to proceed with the Construction Document Phase for the Citywide Wayfinding/Entry Sign Program Project.

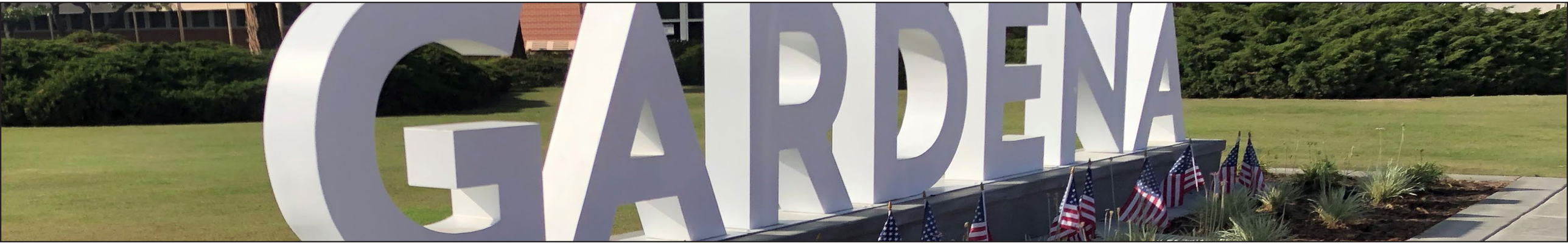
FINANCIAL IMPACT/COST:
Approved Budget: $100,000 (Gas Tax) and no additional budget required at this time.

ATTACHMENTS:
Concept Report 1-4-23.pdf

APPROVED:

_____

Clint Osorio, City Manager

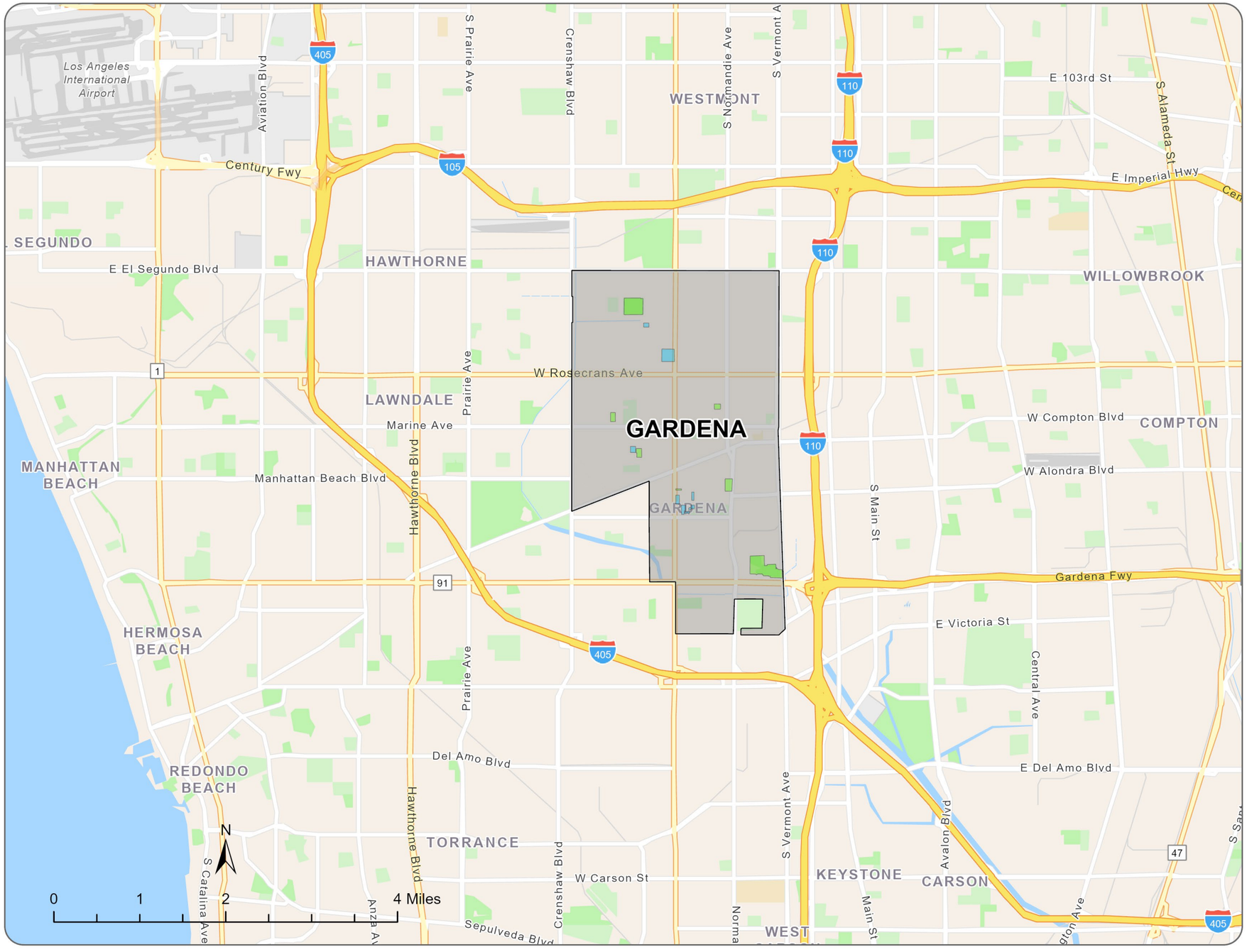


CITY WAYFINDING SIGNAGE

CITY OF GARDENA

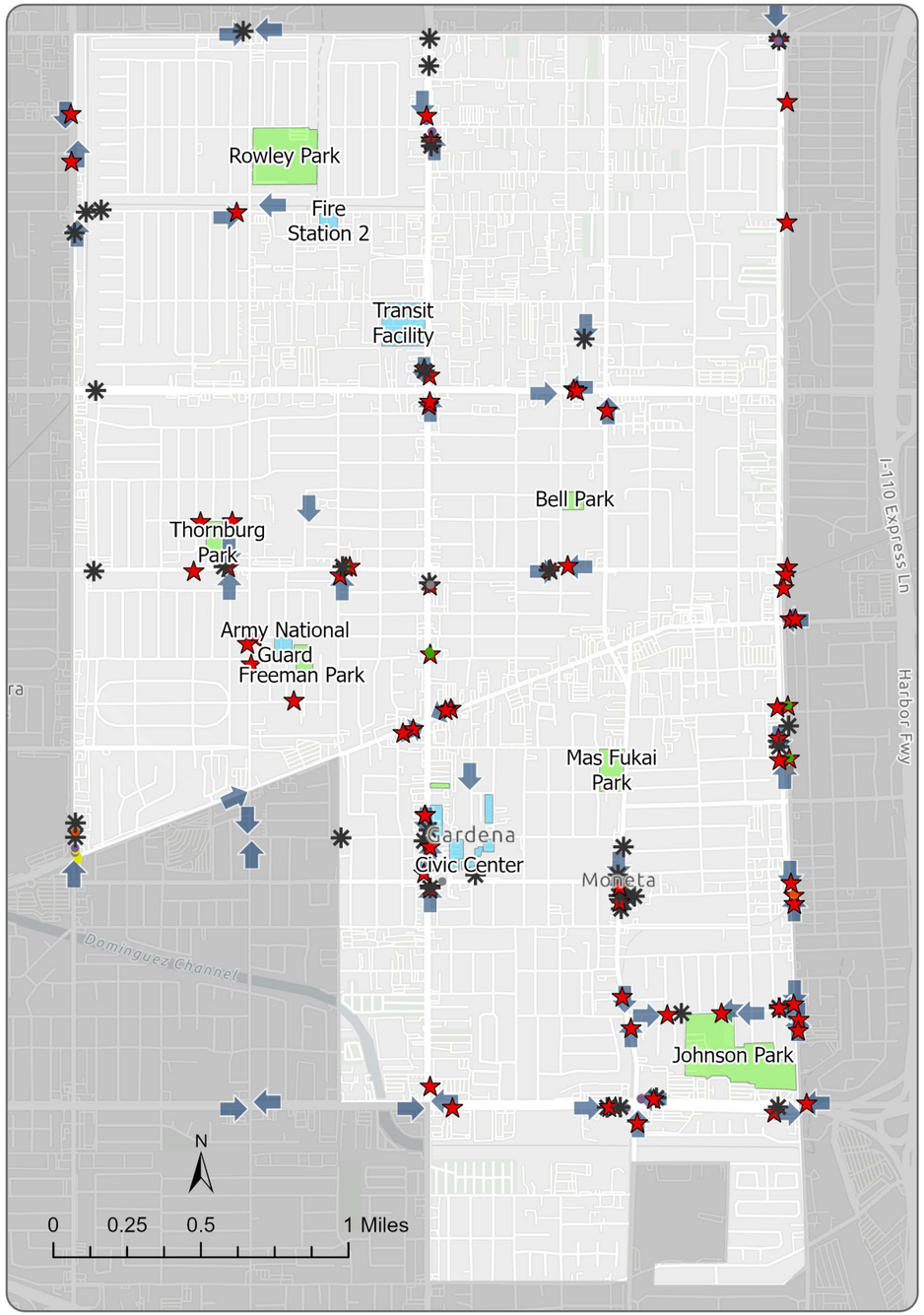
JANUARY 4th, 2023

PRELIMINARY DESIGN AND CONCEPT DEVELOPMENT



City of Gardena
California

INTRODUCTION
City of Gardena



Field Data/Photos

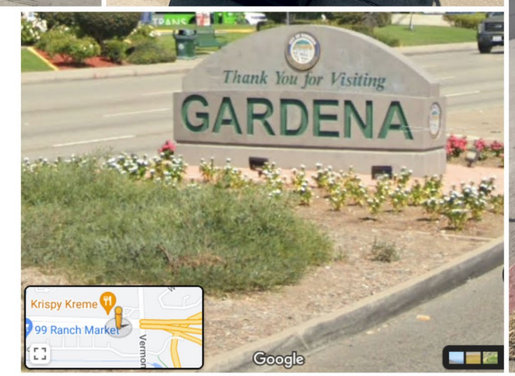
- Existing Sign
- Proposed Sign
- Bench
- Electric Box
- Fire Hydrant
- Streetlight
- Trash Can
- Utility Pole
- Vegetation
- Initial Proposed Signage

Destinations

- Park
- Facility

City Boundary

- Gardena



EXISTING CONDITIONS ASSESSMENT
City of Gardena

DESTINATIONS

CITY LIMITS

CITY-PROPOSED SIGN LOCATIONS

EXISTING SIGNAGE

FIELD DATA/PHOTO COLLECTION

INTERSECTION BUFFERS

AVERAGE DAILY TRAFFIC

SPEED LIMITS

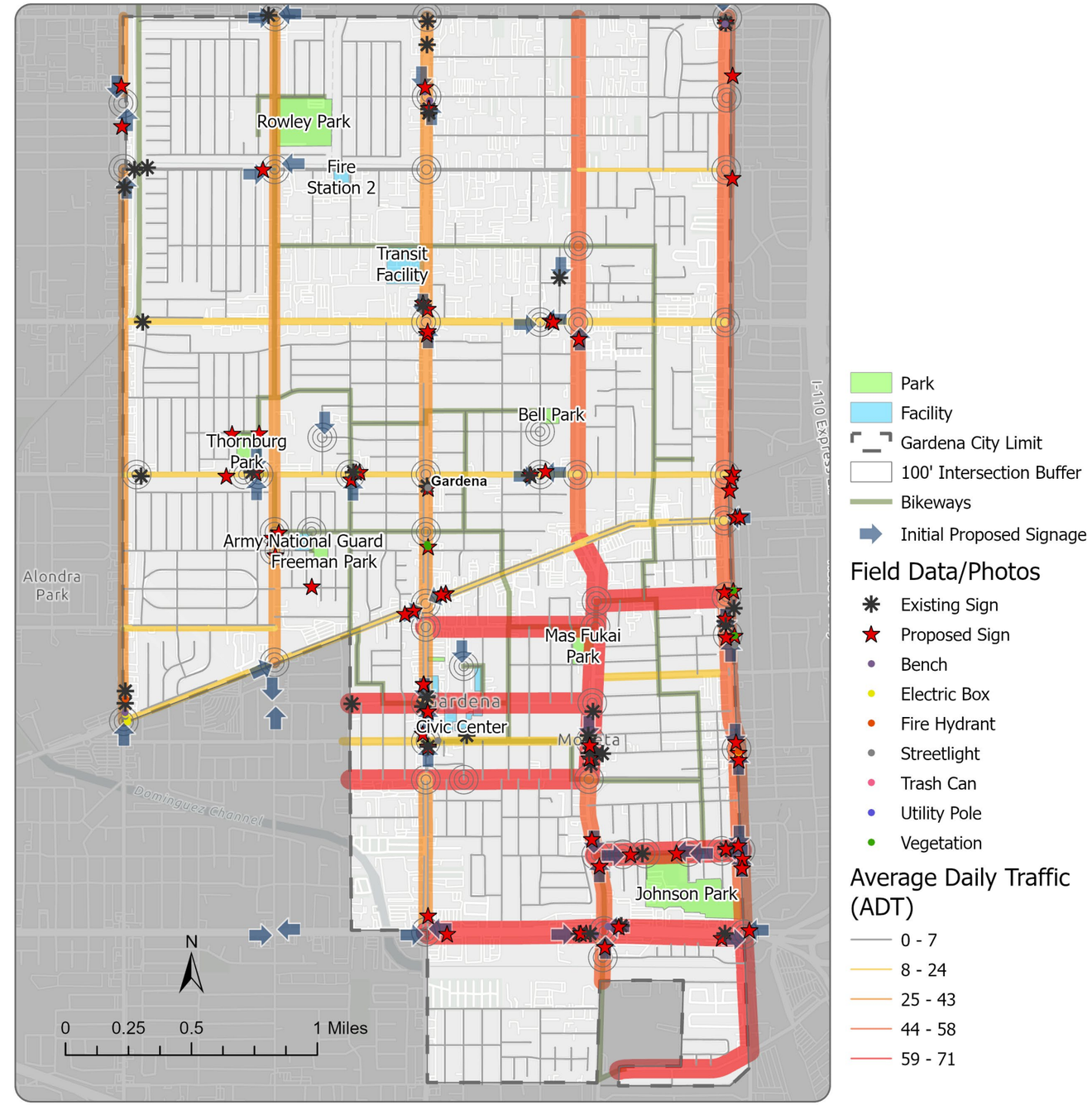
TURN/ROUTE CONSIDERATIONS

NEARBY RAMPS AND MERGE VISIBILITY

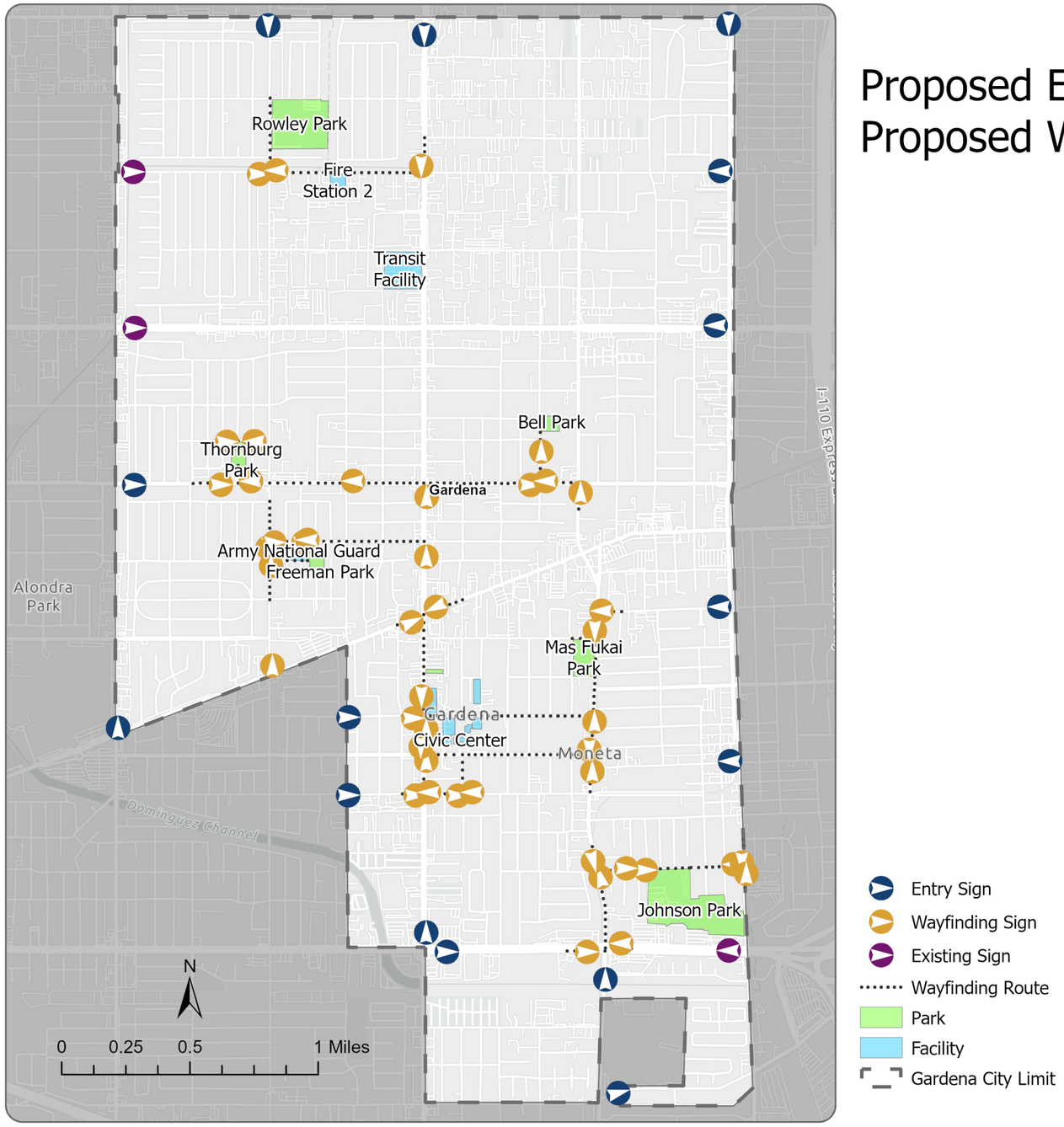
ZONING

AERIAL IMAGERY

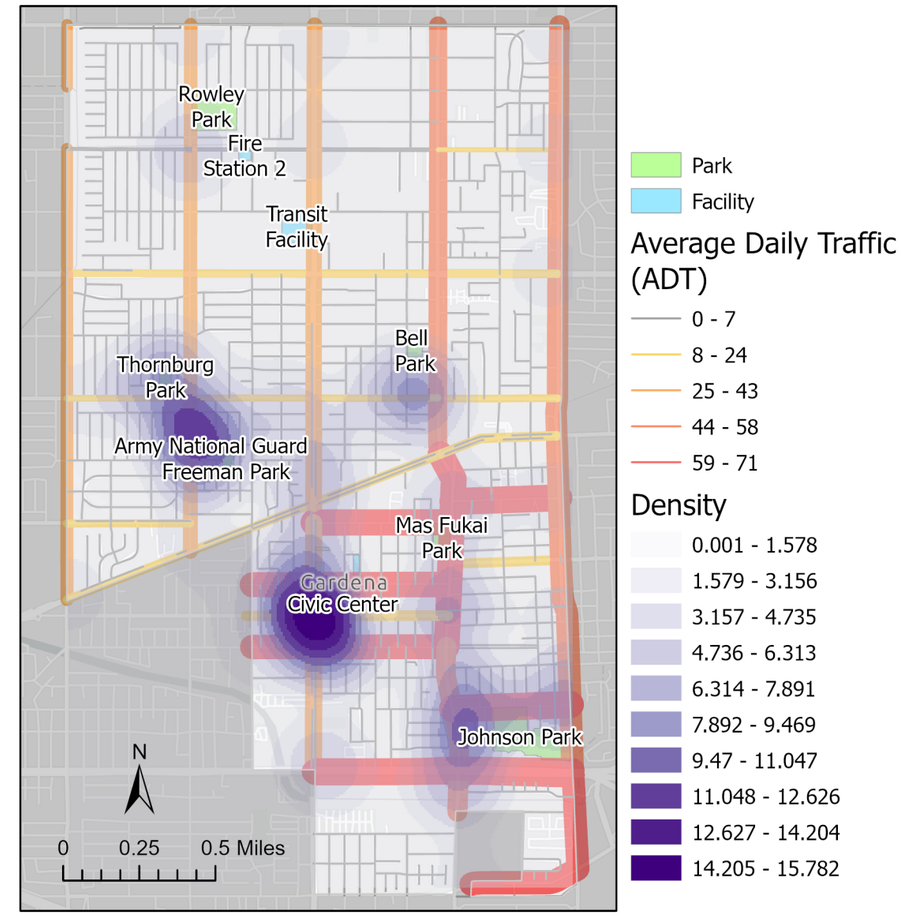
GOOGLE STREETVIEW



SIGNAGE CONSIDERATIONS
City of Gardena



Proposed Entry Signs: 15
Proposed Wayfinding Signs: 45

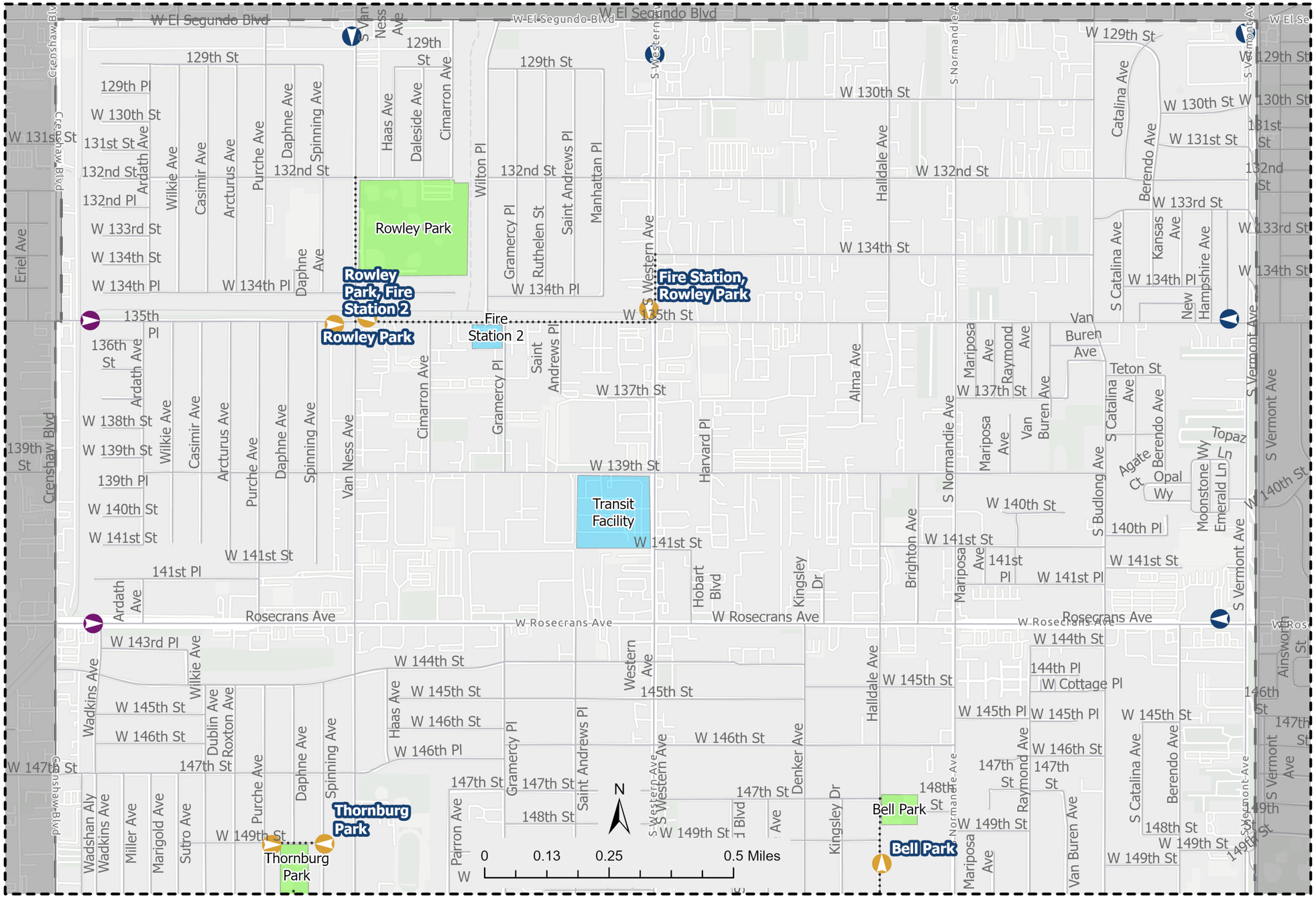


Proposed Sign Density
This heatmap depicts that the majority proposed sign locations are in high-traffic areas and near important destinations.

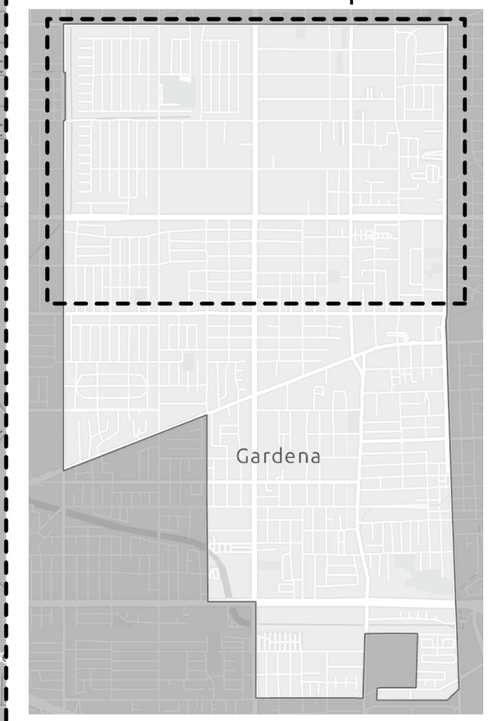
PROPOSED SIGN LOCATIONS
City of Gardena

Proposed Signage

North Gardena



Reference Map



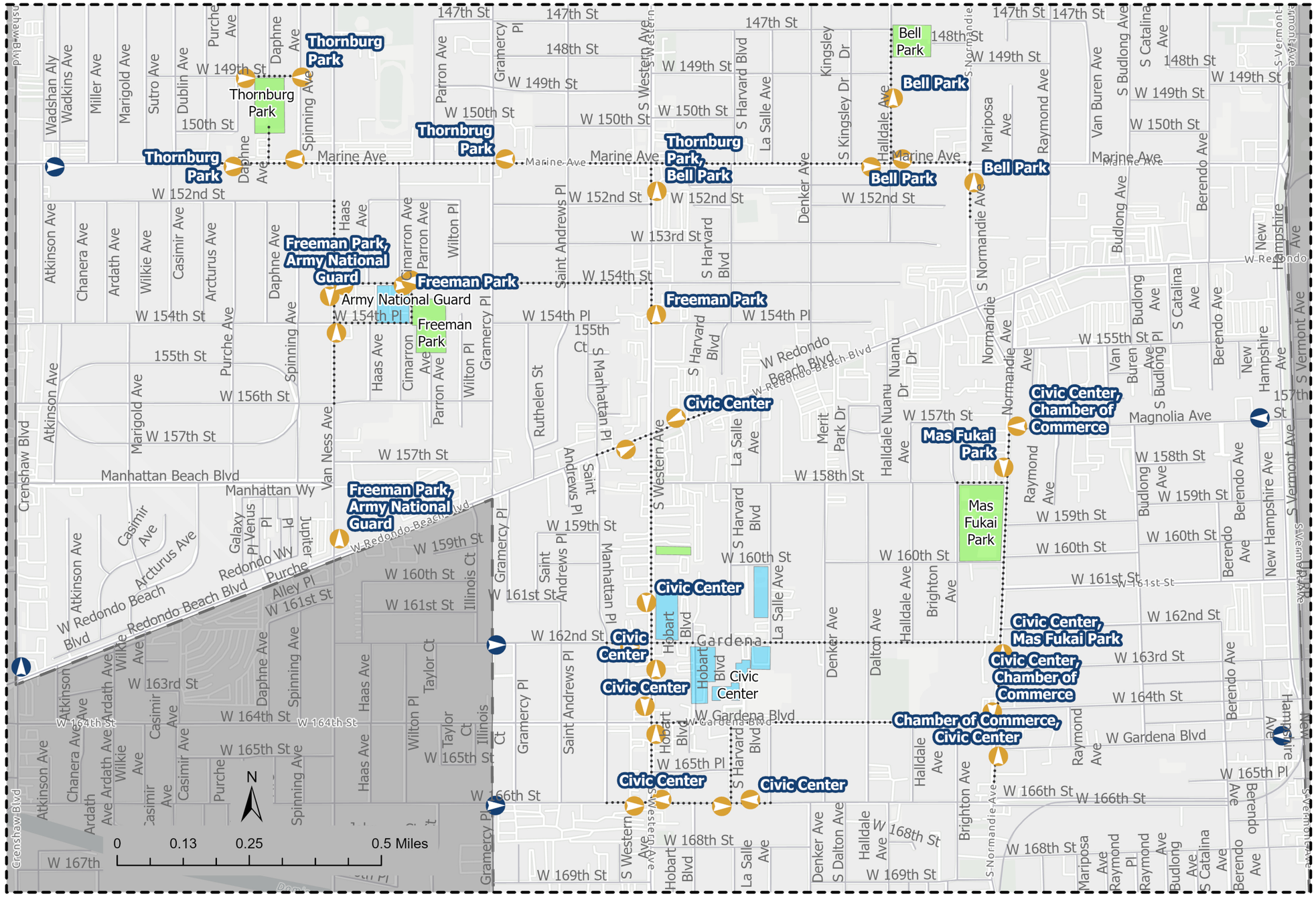
- Entry Sign
- Wayfinding Sign
- Existing Sign
- Wayfinding Route
- Park
- Facility
- Street Centerlines
- Gardena City Limit

PROPOSED SIGN LOCATIONS - NORTH GARDENA

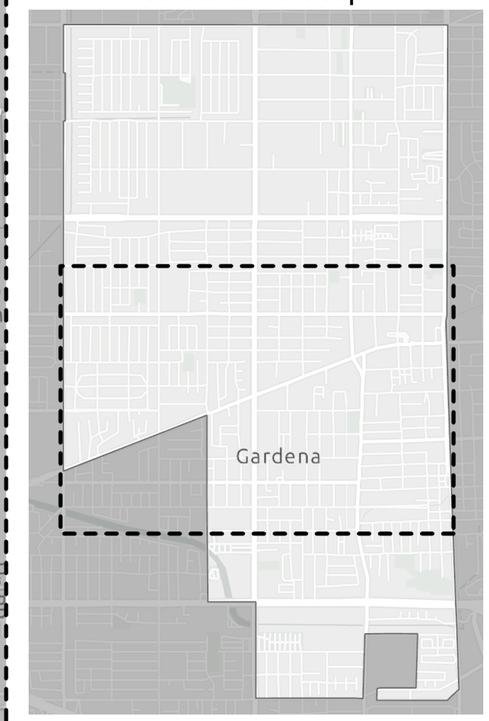
City of Gardena

Proposed Signage

Central Gardena



Reference Map



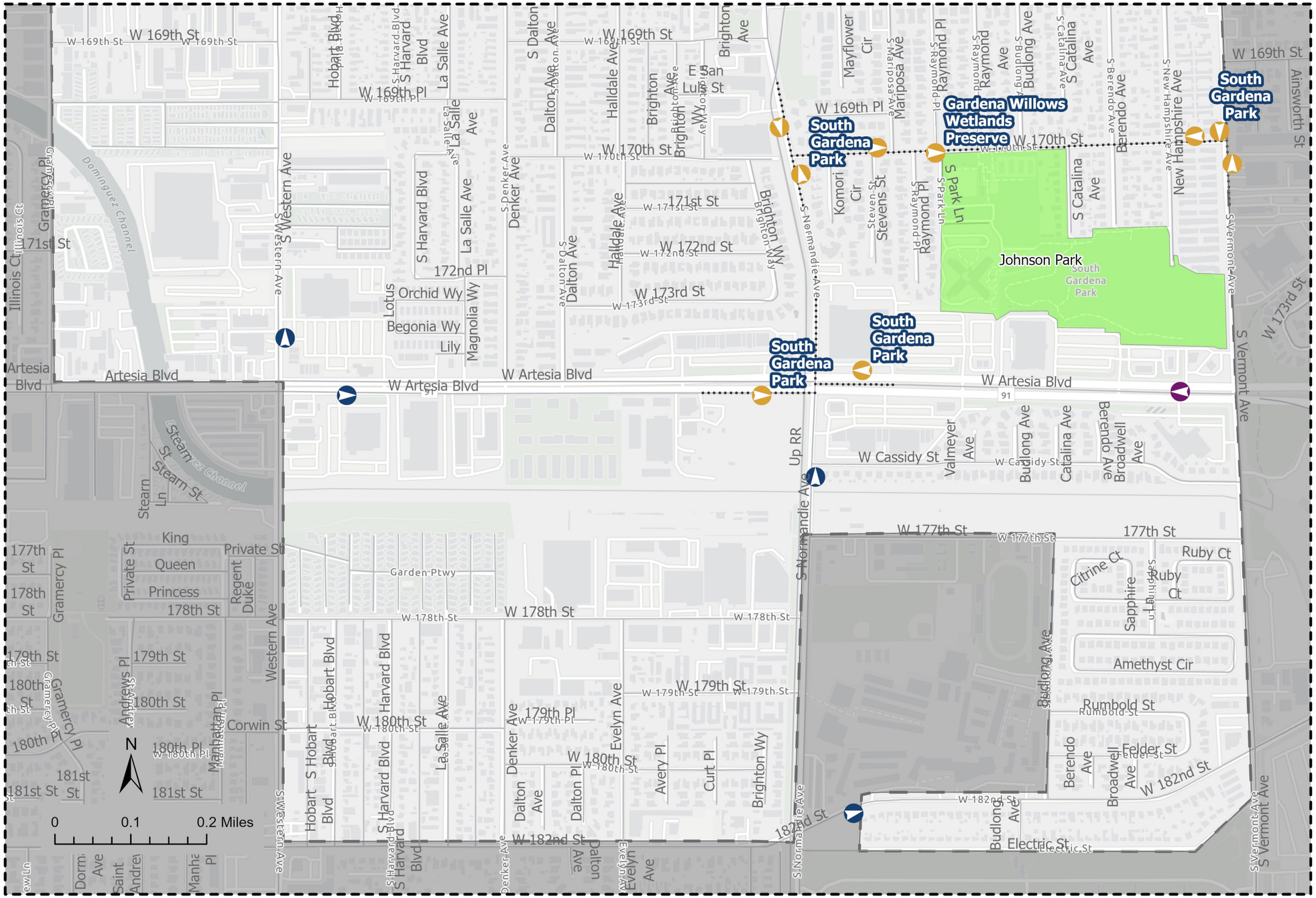
- Entry Sign
- Wayfinding Sign
- Existing Sign
- Wayfinding Route
- Park
- Facility
- Street Centerlines
- Gardena City Limit

CENTRAL GARDENA

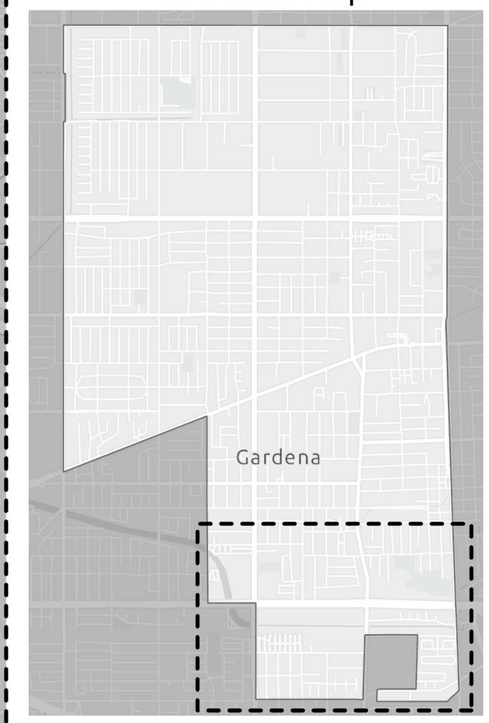
City of Gardena

Proposed Signage

South Gardena



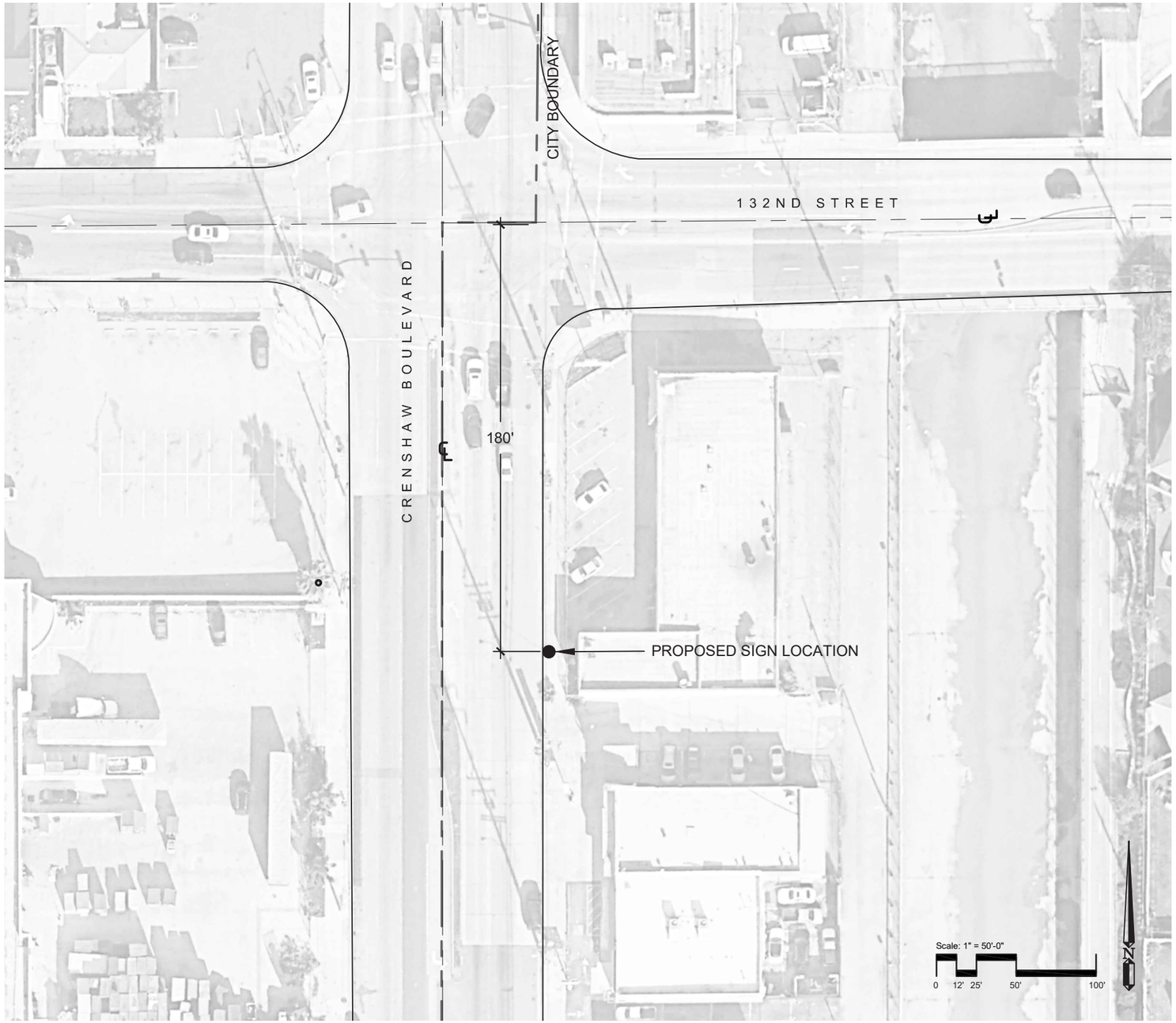
Reference Map



- Entry Sign
- Wayfinding Sign
- Existing Sign
- Wayfinding Route
- Park
- Facility
- Street Centerlines
- Gardena City Limit

SOUTH GARDENA

City of Gardena



INFORMATION

SIGN NO.: S-001

LOCATION: CRENSHAW BOULEVARD & 135TH STREET

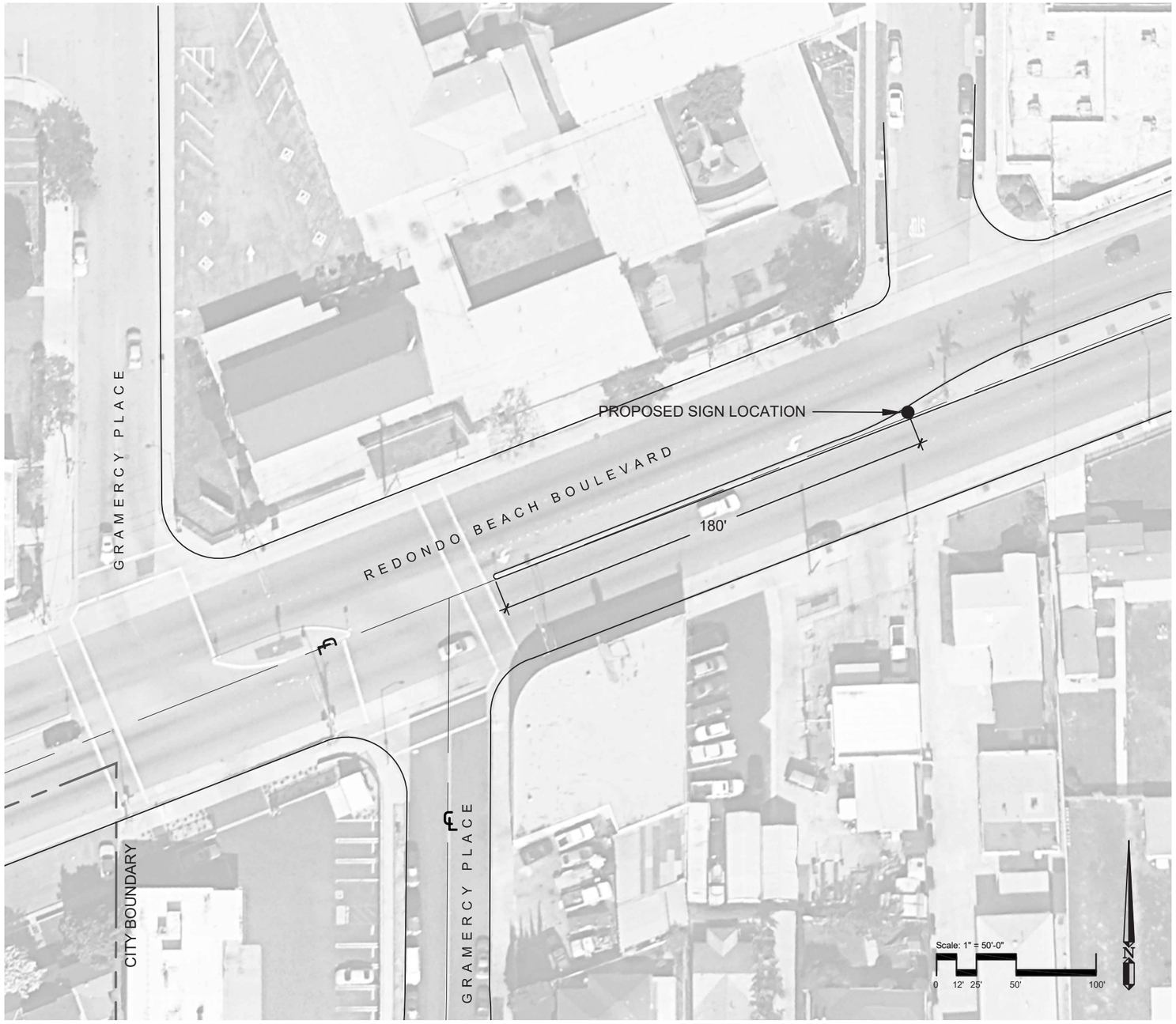
DESTINATION: PAUL A. ROWLEY MEMORIAL PARK

SIGNAGE TYPE: WAYFINDING

SIGNAGE TREATMENT AT THIS LOCATION:

SINGLE POST MOUNTED IN SIDEWALK

SIGNAGE LOCATIONS
City of Gardena



INFORMATION

SIGN NO.: S-002

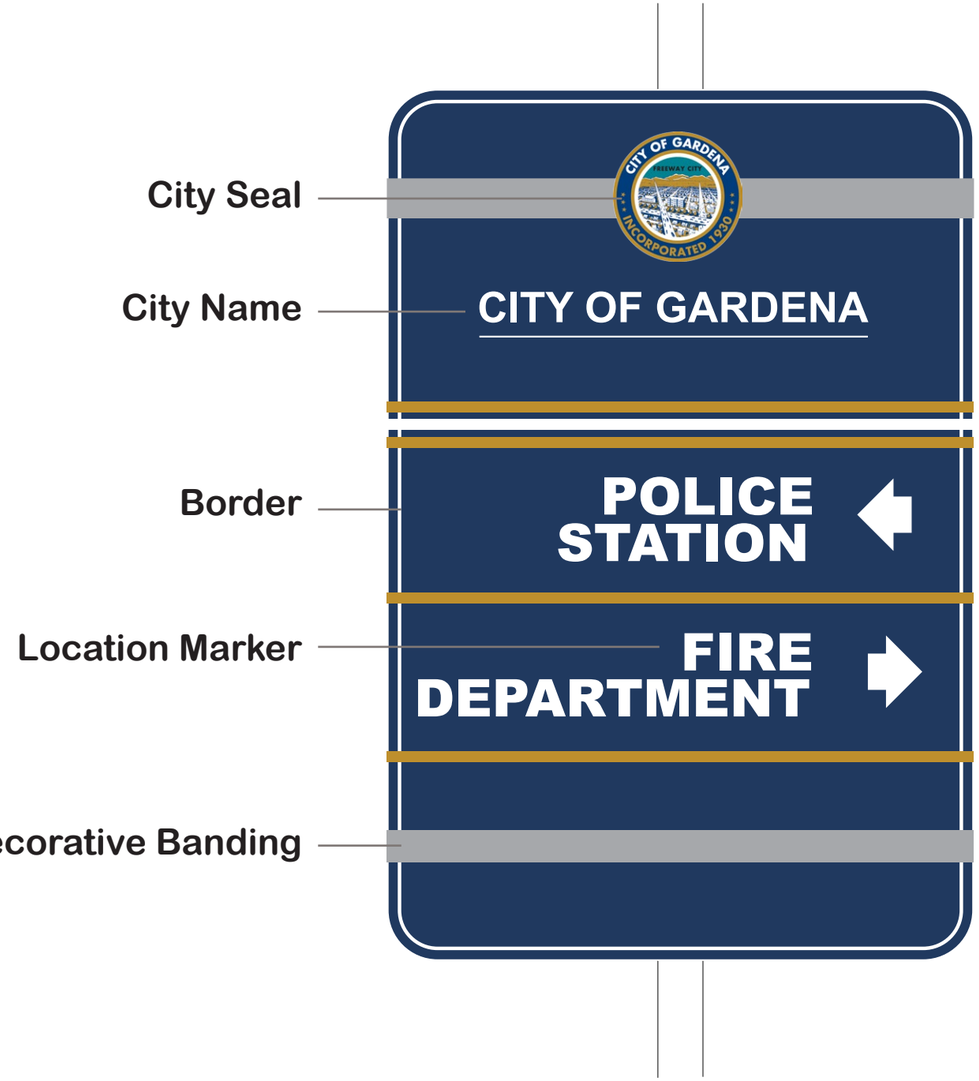
LOCATION: REDONDO BEACH AND GRAMERCY PLACE

SIGNAGE TYPE: CITY ENTRY

SIGNAGE TREATMENT AT THIS LOCATION:

DOUBLE POST MOUNTED IN MEDIAN

SIGNAGE LOCATIONS
City of Gardena



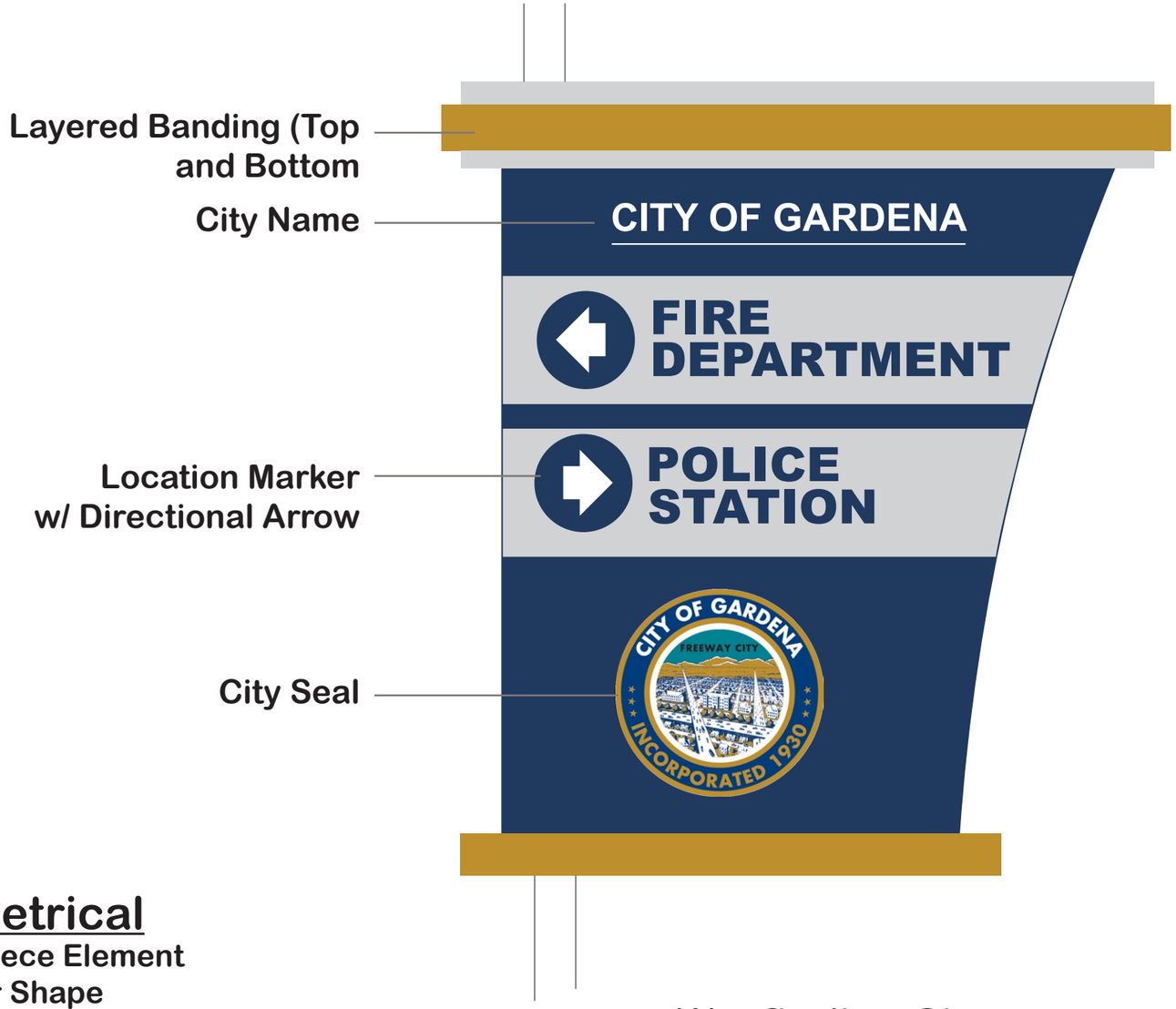
Wayfinding Sign

City Entry Sign

Traditional

- Single Piece Element
- Standard Sign Shape
- Cost: $180
- Simple Design

CONCEPT OPTION 1
City of Gardena



Wayfinding Sign

City Entry Sign

Asymmetrical

- Single Piece Element
- Irregular Shape
- Cost: $300
- Side Mounted

CONCEPT OPTION 2

City of Gardena

Top Section
With City Name and Seal

Border

Location Marker Section w/
Directional Arrow Mounted
Separately to Post

Wayfinding Sign

City Entry Sign

Symmetrical

- Multi Piece Elements
- Cost: $450
- Modular Design

CONCEPT OPTION 3
City of Gardena

Slanted Top Edge

City Seal

Arching Border Frame

City Name

Layered Location Marker w/ Directional Arrow Mounted on Base Sign

Curved Bottom Edge

Wayfinding Sign

City Entry Sign

Post Modern

- Multi Piece Elements
- Cost: $450
- Irregular Design
- Can Be Center or Side Mounted

CONCEPT OPTION 4

City of Gardena

Free Standing City Seal
Mounted to Ring Frame

Ring Frame

Location Marker
w/ Directional Arrow
Mounted on Ring Frame

Wayfinding Sign

City Entry Sign

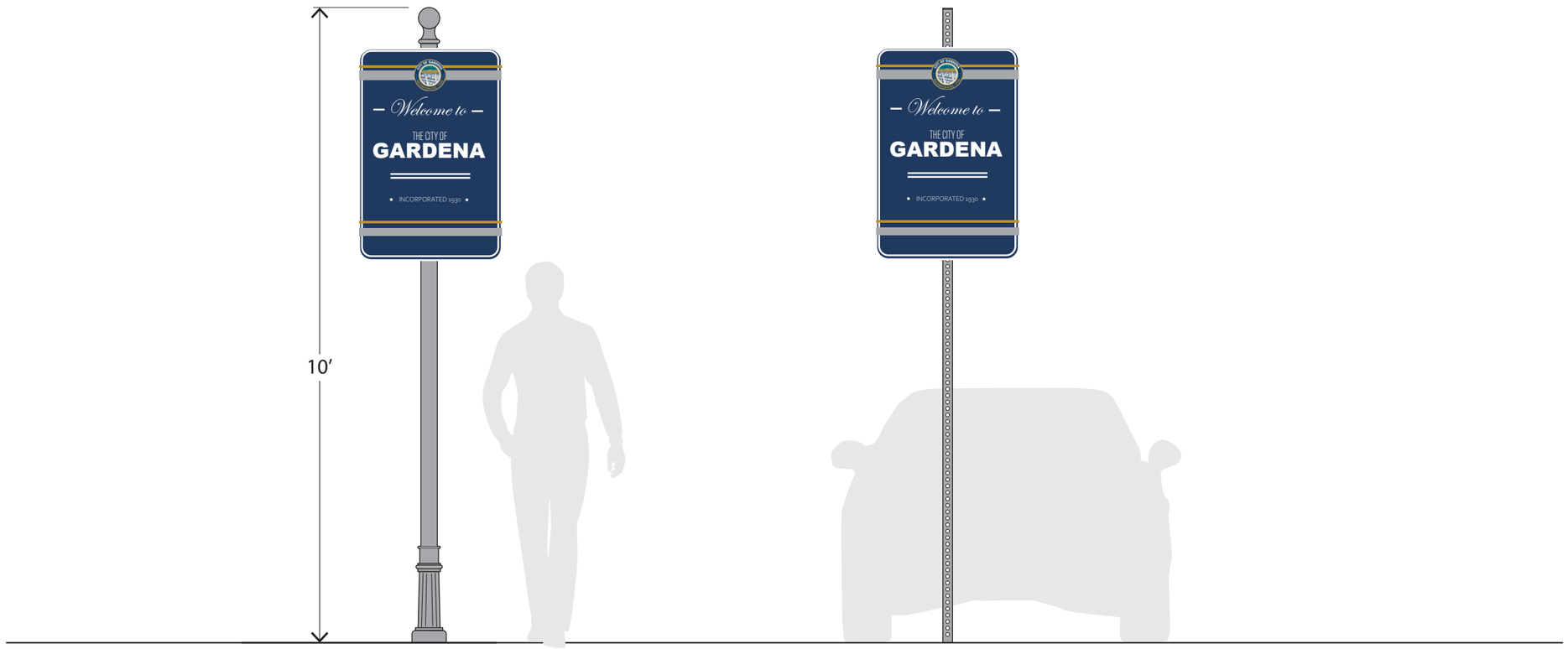
Complex

- Complex Multi Piece Elements
- Cost: $550
- Complex Design

CONCEPT OPTION 5
City of Gardena

COLOR PALETTE - WAYFINDING SIGNS

City of Gardena



P1
ORNATE TRADITIONAL

COST FOR POST AND ANCHORAGE:$2000

P2
STANDARD

COST FOR POST AND ANCHORAGE:$650

POST TREATMENT
City of Gardena

OPTION A - TRADITIONAL SIGN DESIGN WITH STANDARD POSTS ($830 PER SIGN AND POST)					
Wayfinding Finding Signs	TOTAL SIGNS* : 45	X	$830	=	$37,350
Entry Signs	TOTAL SIGNS* : 15	X	$830	=	$12,000
	(MOBILIZATION AND CONTINGENCY COSTS)				$10,000
			TOTAL COST:		$59,350

* TOTAL NUMBER OF SIGNS MAY CHANGE AS FINAL LOCATIONS OF SIGNS ARE VERIFIED AND CONFIRMED.

OPTION B - COMPLEX SIGN DESIGN WITH ORNATE POSTS ($2550 PER SIGN AND POST)					
Wayfinding Finding Signs	TOTAL SIGNS* : 45	X	$2550	=	$114,750
Entry Signs	TOTAL SIGNS* : 15	X	$2550	=	$38,250
	(MOBILIZATION CONTINGENCY COSTS)				**$28,000**
			TOTAL COST:		$181,000

* TOTAL NUMBER OF SIGNS MAY CHANGE AS FINAL LOCATIONS OF SIGNS ARE VERIFIED AND CONFIRMED.

COST ESTIMATE MATRIX
City of Gardena